PEREGRINE Pharmaceuticals, Inc. Cultivating Promise Promise Product

Annual Report • 200

PERECRI

With the Help of Cotarc

+ 32

Phil Bannister is Again Inroveling the Origins of Our Cosmo



En route to Phil Bannister's physics lab at Princeton University, one walks past pictures of Albert Einstein, whose insights changed the way we understand reality. The focus of Phil's doctoral research is also the cosmos – what the ancient forms of light that bound our universe can tell us about its earliest origins. At the same time, Phil is engaged in a more personal quest. He is battling glioblastoma multiforme (GBM), a highly aggressive form of brain cancer that afflicts 10,000 Americans each year. Once diagnosed, the median survival time for a patient with GBM is just 12 months. Yet Phil is beating the odds, and Peregrine's investigational drug Cotara® is playing an important role in his success. Earlier this year, he entered the Cotara clinical trial being conducted at the University of Pennsylvania Medical Center. Cotara, the lead product in Peregrine's tumor necrosis therapy (TNT) platform, links a radioactive medical isotope to an antibody that targets a type of DNA in the dead and dying cells found at the center of tumors. Its radioactive payload then destroys the tumor from the inside out, leaving healthy tissue largely unaffected. In earlier studies, Cotara has shown encouraging signs of efficacy in patients with advanced GBM. In these trials, Cotara is being administered using a method called convection enhanced delivery, or CED, which delivers the drug to the tumor in high concentrations and with great precision. Compared to his earlier treatments, Phil found the infusion procedure for Cotara relatively easy and pain-free. After just a few days in the hospital, he was able to return to his research. Now more than six months later, his physicians are pleased with Phil's progress, noting that the scans showing his tumor becoming "diffuse" suggest that Cotara is working as planned to destroy the tumor over time. Phil reports feeling well and is again putting in the long hours in the physics lab needed to complete his Ph.D. He expresses his appreciation for the efforts of companies such as Peregrine that are committed to pursuing the innovative therapies that are giving him and countless others a chance at reclaiming their lives. Phil also feels strongly about the importance of participating in clinical trials. "I'm very passionate about science, and I really enjoy finding things out and experimenting," he said. "By participating in this Cotara trial, somehow I feel like I've actually done something tangible to help other people who are going through the same thing that I am going through." Phil's renewed lease on life and courage in his quest are powerful reminders of the importance of Peregrine's commitment to developing life-saving new drugs.

Dear Stockholder:

Fiscal year 2007 was a time of tremendous progress for Peregrine. We made significant strides in all aspects of our business, including substantial progress in all three ongoing core clinical programs; promising results generated from multiple drug candidates in our preclinical pipeline; continued growth in Avid Bioservices, our contract manufacturing business; selection to negotiate for government funding to support our ongoing development programs—an outside validation for our bavituximab product; and finally, partnering with a well-respected investment bank to raise the necessary capital to continue our momentum into the coming year. With five ongoing and submitted clinical trial protocols, at least three additional clinical studies planned for this calendar year, anticipated growth in Avid's business, and a maturing preclinical product pipeline, we believe this is the most exciting time in our corporate history. We are a company dedicated to making a difference in people's lives by realizing the promise of our clinical products. In the remainder of this letter I will endeavor to provide you with a deeper understanding of the achievements of this past year and our plans moving forward.

Clinical Advancements & Milestones

Advancing our clinical programs was the primary focus of the company during the fiscal year and this focus enabled us to meet the numerous key clinical objectives we had set, including:

- Initiation of patient treatment in a Phase II Cotara[®] brain cancer trial designed to further confirm the encouraging signs of anti-tumor activity seen in earlier studies;
- Completion with promising results of a Phase I bavituximab combination therapy study in advanced cancer patients;
- Submission of the first of several planned Phase II clinical protocols for a bavituximab combination therapy study in advanced cancer patients;
- Completion of a Phase I bavituximab multiple dose clinical study in patients with hepatitis C virus (HCV) infection that demonstrated promising safety data and signs of anti-viral activity; and
- Initiation of the ongoing Phase I bavituximab multiple dose study in HCV/HIV co-infected patients.

In addition to our core clinical programs, we also reported exciting advances in several preclinical programs that reinforced the breadth of the potential of our technology platforms in the diagnosis, prevention and treatment of cancer and viral diseases. Results from these preclinical programs are helping guide our clinical development efforts while also opening up exciting new possibilities for product development and licensing opportunities.

Bavituximab Progress

We began the fiscal year on a positive note by reporting positive top-line results from a Phase I bavituximab single dose clinical trial in patients with chronic HCV infection. In this trial, bavituximab demonstrated signs of anti-viral activity and had a positive safety profile. In October, we received a positive reception when we presented the final study results to a large congregate of key thought leaders and liver disease experts at the American Association for the Study of Liver Diseases (AASLD) meeting in Boston. Early in fiscal year 2007, we also initiated a Phase I bavituximab multiple dose study in HCV patients. Top-line results released from this study early this year demonstrated that bavituximab appeared safe and well tolerated, and again showed promising signs of anti-viral activity. Based on these positive results and the momentum generated from these results, we filed a new clinical trial protocol with the U.S. Food and Drug Administration to study bavituximab in patients co-infected with HCV and HIV. This study is now underway using an extended new dosing schedule in an important patient option in co-infected patients, assessing safety and pharmacokinetics, as well as viral load changes for both HCV and HIV. This trial is open for enrollment and we are currently designing additional HCV studies that will complement this study.

During the year, we realized important advances in our bavituximab cancer program. In May, we reported positive results from a Phase I open label clinical trial of bavituximab in combination with chemotherapy in advanced cancer patients. This pilot trial was designed to assess the safety and tolerability of bavituximab in combination with three different common chemotherapy treatments. This trial yielded promising results including signs of anti-tumor activity, and a safety profile that appeared consistent with the safety profile seen in advanced cancer patients undergoing chemotherapy alone. In the study, 50% of the patients evaluated for tumor response had objective tumor responses or stable disease, both considered to be positive signs in this extremely ill patient population. We were particularly encouraged by the results achieved in patients receiving bavituximab plus chemotherapy drugs carboplatin/paclitaxel. In patients receiving this combination, 50% had partial responses, and based on these results, we have now filed our first Phase II protocol for bavituximab using this same combination. The primary objective of this 49-patient Phase II study in patients with non-small cell lung cancer (NSCLC) is to assess the overall response rate to the combination of bavituximab and carboplatin/paclitaxel. Secondary objectives are time-to-tumor progression, duration of response, overall patient survival and safety parameters. This trial is just the first of several Phase II clinical protocols for the bavituximab cancer program that we plan to begin in the upcoming months.

Cotara[®] Progress

This past year, we also made significant progress in our Cotara[®] clinical program. We recently began patient treatment in a new Phase II clinical trial in up to 40 patients with recurrent glioblastoma multiforme (GBM), the most deadly form of brain cancer. The study is designed to further confirm the encouraging signs of anti-

tumor activity seen in prior Cotara clinical studies. In one study, 25% of the recurrent GBM patients survived more than one year after Cotara treatment in a patient population that had failed multiple prior therapies. Amazingly, we recently learned, at least two of the patients treated with Cotara in that study have survived over six years post-treatment and are doing well—very encouraging results in a patient population with an expected median survival time of approximately 6 months from time of recurrence. It is these types of results that make us so enthusiastic about the potential of Cotara in GBM and are driving us to move the program forward as quickly as possible. We are pleased with the activity in the Phase II study and we expect patient enrollment to proceed very well. In addition to initiating this study, we have also taken a much more active role in accelerating the ongoing Cotara dose confirmation and dosimetry study including increasing the number of clinical sites involved in the study and we plan to add additional sites that were active in earlier Cotara studies. It is our hope that combined positive results from this new Phase II study and the ongoing dosimetry trial could provide a solid foundation for advancing Cotara into Phase III product registration trials.

Financial Stability and Viability

To support our clinical and preclinical programs, we have worked diligently to establish a solid financial foundation for growth. This foundation is based on the more than \$22 million raised through our first financing completed with the assistance of a leading life sciences investment bank, increasing revenues at Avid and grant opportunities including ongoing negotiations for a potential \$44.5 million, 5-year contract award with the Defense Threat Reduction Agency (DTRA) of the U.S. Department of Defense. The banking relationship opens new channels for reaching investors that we could not previously access and we believe it will pay dividends in the future as we continue to make progress in all aspects of our business.

Future Opportunities and Value Creation

While we have focused on our clinical stage programs during the past fiscal year, Peregrine scientists were also applying our technologies in new ways. At the April 2007 meeting of the American Association for Cancer Research (AACR), our researchers presented data from multiple studies that reinforced the versatility and broad anti-cancer potential of bavituximab, provided new preclinical data confirming the anti-tumor efficacy of the company's selective Vascular Endothelial Growth Factor (VEGF) inhibitors, provided proof-of-concept data for our anti-cancer immunocytokine fusion proteins developed using our Vascular Targeting Agent (VTA) technology, and highlighted the potential of our Vasopermeation Enhancement Agent (VEA) technology platform. The breadth and innovative nature of these data highlight the richness of our technology platforms, and we are actively evaluating our options for accelerating the development of these earlier stage assets.

With the tremendous progress we made in fiscal year 2007, we were able to begin fiscal year 2008 in the strongest position in the company's history – both clinically and financially. We have promising early stage clinical trial results and positive data in hand for all three of our core clinical programs. Two Phase II clinical trials in lung cancer and brain cancer are filed or underway with our lead compounds bavituximab and Cotara, respectively. A significant bavituximab anti-viral study in HCV and HIV patients is underway, and a maturing preclinical pipeline is ripe for advancing through internal development as well as external partnering opportunities.

As we move forward, we plan to increase the momentum we have established in our core clinical programs while aggressively pursuing a number of avenues to realize the potential value of our development efforts for our shareholders, employees and prospective investors. In order to achieve this goal, we have already begun working closely with our investment banking partner to broaden our institutional investment community outreach and increase the institutional holdings of our shares. In addition, we have recently moved to strengthen our business development infrastructure to ensure that we can aggressively pursue all potential partnering opportunities for both our clinical and preclinical programs, to enable us to realize the value we have created in our product pipeline.

In closing, I would like to express my personal thanks to the stockholders, employees, scientific collaborators and board of directors who have supported Peregrine over the past several years. We believe that the horizon looks bright for Peregrine and that Cotara, bavituximab and our preclinical pipeline have the potential to make a difference in the lives of people suffering from life threatening diseases, while creating sustained and growing value for our stockholders.

Sincerely,

/s/ Steven W. King

Steven W. King President, Chief Executive Officer, & Director

September 4, 2007

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-K

ANNUAL REPORT PURSUANT TO SECTION 13 or 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For The Fiscal Year Ended April 30, 2007

PEREGRINE PHARMACEUTICALS, INC.

(Exact name of Registrant as specified in its charter)

Delaware *(State of incorporation)*

95-3698422 (I.R.S. Employer Identification No.)

14282 Franklin Avenue, Tustin, California (Address of principal executive offices) **92780** (Zip Code)

Registrant's telephone number, including area code: (714) 508-6000

 Securities registered pursuant to Section 12(b) of the Act:

 Title of Class
 Name of Each Exchange on Which Registered

 Common Stock (\$0.001 par value)
 The Nasdaq Stock Market LLC

 Preferred Stock Purchase Rights
 The Nasdaq Stock Market LLC

Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes \Box No \boxtimes Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes \Box No \boxtimes Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has

Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes \boxtimes No \square

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

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

Large accelerated filer 🗆 Accelerated filer 🖾 Non-accelerated filer 🗆

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes 🗖 No 🗵

The approximate aggregate market value of voting stock held by non-affiliates of the registrant was \$260,138,000 as of October 31, 2006.⁽¹⁾

226,165,617

(Number of shares of common stock outstanding as of July 6, 2007)

DOCUMENTS INCORPORATED BY REFERENCE

Part III of this report incorporates certain information by reference from the registrant's proxy statement for the annual meeting of stockholders, which proxy statement will be filed no later than 120 days after the close of the registrant's fiscal year ended April 30, 2007.

(1) Excludes 2,642,376 shares of common stock held by directors and officers, and any stockholder whose ownership exceeds five percent of the shares outstanding as of October 31, 2006.

PEREGRINE PHARMACEUTICALS, INC.

FORM 10-K ANNUAL REPORT FISCAL YEAR ENDED APRIL 30, 2007

TABLE OF CONTENTS

PART I

Item 1.	Business	1
Item 1A.	Risk Factors	20
Item 1B.	Unresolved Staff Comments	30
Item 2.	Properties	30
Item 3.	Legal Proceedings	31
Item 4.	Submission of Matters to a Vote of Security Holders	31
	PART II	
Item 5.	Market for Registrant's Common Equity, Related	
	Stockholder Matters and Issuer Purchases of Equity	
	Securities	32
Item 6.	Selected Financial Data	33
Item 7.	Management's Discussion and Analysis of	
	Financial Condition and Results of Operations	34
Item 7A.	Quantitative and Qualitative Disclosures	
	About Market Risk	47
Item 8.	Financial Statements and Supplementary Data	47
Item 9.	Changes in and Disagreements with Accountants	
	on Accounting and Financial Disclosures	47
Item 9A	Controls and Procedures	47
Item 9B.	Other Information	47
	PART III	
Item 10.	Directors, Executive Officers and Corporate Governance	50
Item 11.	Executive Compensation	50
Item 12.	Security Ownership of Certain Beneficial Owners	
	and Management and Related Stockholder Matters	50
Item 13.	Certain Relationships and Related Transactions, and	
	Director Independence	50
Item 14.	Principal Accountant Fees and Services	50
	PART IV	
Item 15.	Exhibits and Consolidated Financial Statement	
	Schedules	51
	Signatures	58

PART I

In this Annual Report, the terms "we", "us", "our", "Company" and "Peregrine" refer to Peregrine Pharmaceuticals, Inc., and our wholly owned subsidiary, Avid Bioservices, Inc. This Annual Report contains forward-looking statements that involve risks and uncertainties. The inclusion of forward-looking statements should not be regarded as a representation by us or any other person that the objectives or plans will be achieved because our actual results may differ materially from any forwardlooking statement. The words "may," "should," "plans," "believe," "anticipate," "estimate," "expect," their opposites and similar expressions are intended to identify forward-looking statements, but the absence of these words does not necessarily mean that a statement is not forward-looking. We caution readers that such statements are not guarantees of future performance or events and are subject to a number of factors that may tend to influence the accuracy of the statements, including but not limited to, those risk factors outlined in the section titled "Risk Factors" as well as those discussed elsewhere in this Annual Report. You should not unduly rely on these forward-looking statements, which speak only as of the date of this Annual Report. We undertake no obligation to publicly revise any forward-looking statement to reflect circumstances or events after the date of this Annual Report or to reflect the occurrence of unanticipated events. You should, however, review the factors and risks we describe in the reports that we file from time to time with the Securities and Exchange Commission ("SEC") after the date of this Annual Report.

Our Annual Report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, and all amendments to those reports filed with or furnished to the SEC are available, free of charge, through our website at <u>www.peregrineinc.com</u> as soon as reasonably practicable after such reports are electronically filed with or furnished to the SEC. <u>The information on, or that can be accessed through, our website is not part of this Annual Report.</u>

Certain technical terms used in the following description of our business are defined in the "Glossary of Terms".

In addition, we own or have rights to the registered trademark Cotara[®]. All other company names, registered trademarks, trademarks and service marks included in this Annual Report are trademarks, registered trademarks, service marks or trade names of their respective owners.

Item 1. <u>BUSINESS</u>

Company Overview

We are a biopharmaceutical company with a portfolio of clinical stage and pre-clinical product candidates using monoclonal antibodies for the treatment of cancer and viral diseases. We are advancing three separate clinical programs encompassing two platform technologies: Anti-PhosphatidylSerine ("Anti-PS") Immunotherapeutics and Tumor Necrosis Therapy ("TNT").

Our lead Anti-PS product, bavituximab, is in separate clinical trials for the treatment of solid cancers and hepatitis C virus ("HCV") infection. We have completed a total of three bavituximab clinical trials treating over 60 patients with chronic HCV infection or advanced solid cancers. Of the three completed studies, we have completed Phase Ia and Phase Ib clinical trials in patients with chronic HCV infection and we recently opened enrollment in the U.S. for a new clinical study to evaluate bavituximab in patients co-infected with both HCV and human immunodeficiency virus ("HIV") based on data from the previous two studies. In addition, we recently completed a Phase Ib trial in which bavituximab was administered in combination with chemotherapy in patients with solid cancers and we are actively recruiting patients in a bavituximab Phase I monotherapy trial in patients with advanced solid cancers. Data from the Phase Ib study are being used to plan Phase II bavituximab solid cancer clinical studies expected to start later this year in India.

Under our TNT technology platform, our lead product candidate is Cotara®. We have completed several clinical trials in over 85 patients with advanced solid cancers. Previous clinical trials in patients with brain cancer demostrated particularly promising results. Data from these prior clinical studies has led us to two ongoing Cotara® brain cancer studies including a Phase II clinical trial in patients with glioblastoma multiforme at first replase in order to better evaluate the safety and efficacy of Cotara®. In addition, we are actively recruiting patients in a dose confirmation and dosimetry clinical trial in patients with recurrent glioblastoma multiforme in order to further characterize the distribution characteristics of Cotara®. These two studies are currently open for enrollment.

Product	Indication	Trial Design	Status
Bavituximab	Solid tumor cancers	Phase I repeat dose monotherapy safety study to treat up to 28 patients.	Study is open for enrollment in the U.S.
Bavituximab plus chemotherapy and/or radiation therapy	Solid tumor cancers	Phase II studies.	Studies are being planned and are expected to initiate later this year in India.
Cotara®	Brain cancer (glioblastoma multiforme or GBM)	Dosimetry and dose confirmation study designed to treat up to 12 patients with recurrent GBM.	Study is open for enrollment in the U.S.
Cotara®	Brain cancer (glioblastoma multiforme)	Phase II safety and efficacy study to treat up to 40 patients at 1 st relapse.	Study is open for enrollment in India.
Bavituximab	Chronic Hepatitis C Virus ("HCV") infection (co- infected with HIV)	Phase Ib repeat dose safety study in 24 patients.	Study is open for enrollment in the U.S.
Bavituximab	Chronic Hepatitis C Virus ("HCV") infection	Phase Ib safety and dosing study.	Study is being planned and is expected to initiate later this year in the U.S.

The following table represents a summary of our ongoing and anticipated clinical trial programs:

In addition to our clinical programs, we are conducting internal research and collaborating with researchers at top academic institutions to extend our product pipeline to include new therapeutics, therapeutic adjuvants and diagnostic agents to expand the potential of our technology pipeline.

In addition to our research and development efforts, we also operate a wholly owned cGMP contract manufacturing subsidiary, Avid Bioservices, Inc. ("Avid"). Avid provides several critical functions for Peregrine including the manufacturing of all clinical supplies, commercial scale-up of products in clinical trials and assisting with the advancement of new clinical candidates. In addition to Peregrine-related activities, Avid provides contract manufacturing services for outside biotechnology and biopharmaceutical companies on a fee-for-service basis.

We were originally incorporated in California in June 1981 and reincorporated in the State of Delaware on September 25, 1996. Our principal executive offices are located at 14282 Franklin Avenue, Tustin, California, 92780 and our telephone number is (714) 508-6000. Our internet website address is www.peregrineinc.com. Information contained on our website does not constitute any part of this Annual Report.

Our Technology Platforms

Our three products in clinical trials fall under two technology platforms: Anti-PhosphatidylSerine ("Anti-PS") Immunotherapeutics and Tumor Necrosis Therapy ("TNT").

Anti-PS Immunotherapeutics

Peregrine's new class of Anti-PhosphatidylSerine ("Anti-PS") Immunotherapeutics are monoclonal antibodies that target and bind to components of cells normally found only on the inner surface of the cell membrane. Our main target is known as PhosphatidylSerine ("PS"), which is normally not available for binding but becomes exposed on the outside of cells under stress conditions, including the tumor microenvironment and during certain viral infections. Our first-in-class Anti-PS Immunotherapeutics agent, bavituximab, is believed to help stimulate the body's immune defenses to destroy disease-associated cells that have exposed PS on their surface. In addition, researchers believe that Anti-PS therapies also may have a secondary mechanism of action that occurs under certain stressful conditions at the cellular level, whereby the PS molecule expressed on the surface of the cell has immunosuppressive effects and dampens the body's normal immune response to that cell. By blocking the PS molecule using bavituximab, this technology may have the potential to block and turn-off this immunosuppressive signal, allowing the immune system to generate a robust immune response. Bavituximab has shown promise in pre-clinical studies in multiple types of cancer and viral diseases, both as a monotherapy and in combination with other therapies, and has demonstrated a good safety profile and promising signs of activity in pre-clinical and clinical studies completed to date.

Tumor Necrosis Therapy ("TNT")

Our TNT technology uses monoclonal antibodies that target and bind to DNA and associated histone proteins accessible in dead and dying cells found at the core of solid tumors. Most solid tumors develop this core of dead or dying (necrotic) cells in the center of the tumor mass as it grows due to the lack of oxygen and nutrients. The outer membranes of necrotic cancer cells become leaky, which exposes the DNA and associated histone proteins making it an abundant but selective target for TNT monoclonal antibodies. TNT antibodies are then potentially capable of carrying a variety of therapeutic agents into the interior of solid tumors, including radioisotopes and chemotherapeutic agents, thereby killing the tumor from the inside out. Our most advanced TNT product, Cotara®, is an antibody attached to a radioactive isotope, Iodine 131, and like a guided missile, the antibody is designed to target specific features at the core of a tumor to deliver a toxic payload (Iodine 131) to neighboring viable cells to literally kill the tumor from the inside out.

Our Products in Clinical Trials

Bavituximab for the Treatment of HCV Infection

Bavituximab is a monoclonal antibody that targets and binds to PS. Our researchers and collaborators have discovered that PS, the target for bavituximab, becomes exposed on the surface of a broad class of viruses known as enveloped viruses, as well as on the cells they infect. These pathogens are responsible for about half of all human viral diseases, including hepatitis C virus (HCV), influenza, human immunodeficiency virus (HIV), cytomegalovirus (CMV) and other virus strains that cause serious and life-threatening conditions. Scientists studying bavituximab believe the drug's mechanism of action may help stimulate the body's natural immune defenses to destroy both the virus particles and the cells they infect. Since the target for bavituximab is only exposed on diseased cells, healthy cells should not be directly affected by bavituximab.

We filed our first Investigational New Drug ("IND") application using bavituximab for the treatment of chronic hepatitis C virus ("HCV") infection in April 2005. During fiscal year 2006, we initiated and completed patient enrollment in a Phase Ia single dose escalation study in thirty (30) patients chronically infected with HCV who had failed prior therapies. The primary goals of the Phase Ia study were to determine the safety and pharmacologic profiles of bavituximab in patients with chronic HCV infection. Changes in viral load, measured as serum HCV RNA levels, were also monitored. In the

study, 30 patients with chronic HCV infection were administered one of five doses of bavituximab including 0.1, 0.3, 1, 3 and 6 milligrams per kilogram (mg/kg) of body weight. After a single dose of bavituximab, among the patients administered 1, 3 and 6 mg/kg doses, 50% achieved a maximum peak reduction in serum hepatitis C virus levels of greater than 75% (0.6 log), with one patient having a maximum peak 97% (1.5 log) reduction. In this study, approximately 90% of the subjects were infected with the genotype 1 form of HCV, which is the most common and difficult to treat strain of the virus. At all five dose levels, bavituximab appeared to be safe and well tolerated with no dose limiting toxicities or serious adverse events. Reported adverse events were mostly mild, infrequent, transient and likely not drug-related. We reported initial results of this study on June 7, 2006 and final results were presented at the annual meeting of the American Association for the Study of Liver Diseases in Boston, MA on October 30, 2006.

These results supported the initiation and completion of a Phase Ib repeat dose HCV trial during fiscal year 2007 with top-line results reported in February 2007. The primary objective of the Phase Ib study was to determine the safety tolerability and pharmacokinetic properties after multiple doses of single agent bavituximab in patients with chronic HCV infection. Changes in viral load, measured as serum HCV RNA levels, were also monitored. Twenty-four patients (four cohorts of six patients each) were enrolled in the study, with each cohort scheduled to receive four doses of bavituximab over a 14-day period. Patients received twice-weekly doses of bavituximab at escalating dose levels of 0.3, 1, 3 or 6 mg/kg of body weight. Patients in all cohorts were followed for 12 weeks. The results indicate that bavituximab was generally safe and well-tolerated, with no dose limiting toxicities or serious adverse events reported, and that bavituximab showed signs of transient dose-dependent anti-viral activity. In the study, 83% of patients at the 3 mg/kg dose level demonstrated a maximum peak reduction in HCV RNA levels of at least a 75% (0.6 log), with an average of an 84% (0.8 log) peak reduction for those patients.

Based on these positive data, and on pre-clinical data indicating the potential of bavituximab to bind to HIV virus and HIV infected cells, we decided to advance bavituximab into a new HCV trial. On May 17, 2007, we filed a new clinical trial protocol with the FDA to study bavituximab in HCV patients co-infected with HCV and HIV. The new study is an open-label, dose escalation study designed to assess the safety and pharmacokinetics of bavituximab in up to 24 patients chronically infected with HCV and HIV and we recently announced that this study is open for enrollment in the U.S. Patient cohorts will receive ascending dose levels of bavituximab weekly for up to 8 weeks. HCV and HIV viral titers and other biomarkers will be tracked, although they are not formal study endpoints. In the U.S. alone, an estimated 300,000 individuals are co-infected with HIV and HCV, representing up to 30% of all HIV-infected patients. Co-infected patients have been shown to have a lower response to current HCV regimens and the adverse effects of these regimens can be especially problematic for some HIV patients.

We are also working with top academic researchers and research organizations to study the potential use of bavituximab to treat other viral infections. These pre-clinical programs are primarily focused on evaluating bavituximab's potential in viral infections with significant economic impact including HIV, influenza, CMV, as well as biodefense applications. We anticipate that these pre-clinical studies may help support additional future clinical indications.

Bavituximab for the Treatment of Solid Cancers

Scientists working with us have determined that the target for bavituximab becomes specifically exposed on tumor blood vessels. In pre-clinical solid cancer therapy studies, including the treatment of breast, prostate and pancreatic tumors, a bavituximab equivalent (mouse version of the antibody) had promising anti-tumor activity as a stand-alone treatment. Researchers have shown in pre-clinical studies that common cancer treatments such as chemotherapy and radiation therapy stress the cells that line the tumor blood vessels and thereby increase the exposure of the PS target on tumor blood vessels. This combination therapy approach has been shown in pre-clinical studies to enhance the anti-tumor effects of the bavituximab approach.

Bavituximab is currently in a multi-center Phase I clinical trial in the U.S. for which most solid cancer types are eligible for enrollment. The clinical trial is designed to enroll up to 28 patients with advanced solid tumors that no longer respond to standard cancer treatments. The objectives of this open-label, single and repeat dose escalation study are to (i) determine the safety and tolerability of bavituximab administered intravenously to patients with advanced cancer; (ii) characterize the pharmacokinetic profile of bavituximab and; (iii) define the dose-limiting toxicities, maximum tolerated dose and/or maximum effective dose of bavituximab. Patients who demonstrate an objective response to therapy may be offered continued treatment with an extension protocol. Patient screening and enrollment are currently ongoing.

We have experienced delays in enrolling patients for this study, initially due to certain FDA mandated requirements in the study's protocol which limited the number of cancer patients eligible for the study and the number of patients willing to participate in the study due to the length of time between treatments. We have since presented the FDA with data sufficient to allow us to amend the protocol and lessen such requirements as well as making other changes to the protocol to make it more appealing to both physicians and patients. While we are hopeful that such changes will enable us to increase the rate of patient enrollment, due to the competition with other cancer trials being conducted in the United States, we continue to face enrollment challenges in the United States.

Based on data from the ongoing Phase I study and safety data generated from the Hepatitis C clinical program, we were able to initiate a Phase Ib open label trial of bavituximab in combination with chemotherapy in patients with advanced solid tumors in November of 2006. This trial, which was conducted in India, was designed to assess the safety and tolerability of up to eight weekly doses of bavituximab given in combination with standard chemotherapy regimens including docetaxel, gemcitabine and carboplatin/paclitaxel in 12 patients with late stage cancer who had failed prior therapy. Patients in the trial were also assessed for tumor response, although efficacy assessments were not formal endpoints of the study. Patients were evaluated for tumor response according to Response Evaluation Criteria in Solid Tumors (RECIST) parameters, receiving CT or MRI scans prior to therapy and at the end of the combination treatment course.

On May 31, 2007 we reported positive top-line results from the Phase Ib open label trial. In these patients, the safety profile of bavituximab in combination with chemotherapy appeared similar to that seen in advanced cancer patients undergoing chemotherapy alone. The combination of bavituximab and chemotherapy showed positive signs of clinical activity, achieving objective tumor response or stable disease in 50% of the patients who were evaluable for tumor response. Patients receiving bavituximab in combination with gemcitabine had positive signs of clinical activity, with 75% achieving an objective tumor response or stable disease, while 50% of patients receiving bavituximab with carboplatin/paclitaxel demonstrated an objective tumor response. Tumor types in the trial included cancers of the breast, lung and ovary, among others. Data from this study are being further analyzed to support the initiation of Phase II cancer trials later this year in India.

Cotara® for the Treatment of Brain Cancer

Tumor Necrosis Therapy ("TNT") is a targeted cancer therapy that uses monoclonal antibodies conjugated to therapeutic agents such as radioisotopes. TNT agents carry and anchor the attached anticancer agent into the interior of tumors to kill them from the inside out. Cotara® is a monoclonal antibody targeting agent conjugated to Iodine 131, a therapeutic radioisotope that kills tumor cells near the site of localization. Cotara® binds to DNA and associated histone proteins that become accessible in dead and dying cells found at the core of tumors. In previous clinical studies Cotara® has demonstrated encouraging results in patients with advanced brain cancer. One study demonstrated a 58% increase in expected median survival time in a group of patients suffering from recurrent glioblastoma multiforme ("GBM") who were treated with Cotara®. This was considered a promising development in this serious and deadly disease.

Cotara® is currently in a dose confirmation and dosimetry clinical trial for the treatment of recurrent GBM at several clinical sites in the U.S. The open label study design allows us to treat up to 12 GBM patients who have recurrent disease. Patients are receiving Cotara® by convection-enhanced delivery (CED), a National Institute of Health (NIH) developed technique that delivers the agent to the tumor with great precision. The study's main objectives are to confirm the maximum tolerated dose, to determine radiation dosimetry and to assess overall patient survival, progression free survival and the proportion of patients alive at six months following Cotara® administration.

We initially commenced this study in collaboration with New Approaches to Brain Tumor Therapy (NABTT), a consortium of leading medical institutions funded by the National Cancer Institute, as a means of saving trial costs. Due to slower than expected patient enrollment and budget cut-backs at NABTT, we have agreed to assume full responsibility and control of the study and are contracting directly with certain NABTT institutions, as well as adding other sites, such as the Medical University of South Carolina.

On June 25, 2007, we reported that we had received regulatory approval in India for a new clinical trial designed to assess Cotara® in patients with GBM. The new study is expected to be an integral part of our overall Cotara® brain cancer development program. It is being conducted according to internationally accepted ICH (International Conference on Harmonization) and GCP (Good Clinical Practices) guidelines at several clinical centers and is expected to enroll up to 40 patients who have GBM at first relapse. Patients will receive a single infusion of the drug using CED. The endpoints of the trial are to confirm safety and determine median survival time and median time to progression in Cotara®-treated patients.

Taken together, the U.S. study results along with data collected from the new study in India should provide the safety, dosimetry and initial efficacy data needed to support the design of the Phase III study. Cotara® has been granted FDA orphan drug status and fast track designation for the treatment of glioblastoma and another lethal brain cancer.

Earlier-Stage Technologies

We are pursuing several earlier stage technologies including Vasopermeation Enhancement Agents ("VEAs") that are intended to be used as an adjuvant to improve the performance of standard cancer drugs. We are also evaluating several Anti-Angiogenesis Agents and Vascular Targeting Agents ("VTAs") that complement our other anti-cancer platforms, as further described below.

Vasopermeation Enhancement Agents (VEAs) – VEAs are adjuvants that are intended to improve the performance of standard cancer drugs. VEAs utilize monoclonal antibodies that are designed to increase the uptake of cancer therapeutics and imaging agents into the tumor site, potentially resulting in greater efficacy. VEAs work by using monoclonal antibodies to deliver known vasoactive compounds (molecules that cause tissues to become more permeable) to solid tumors selectively. VEAs currently use the same targeting agent as our TNT compounds. Once localized at the tumor site, VEAs alter the physiology and the permeability of the vessels and capillaries that supply the tumor. In pre-clinical studies, drug uptake has been increased about 400% in solid tumors when VEAs were administered several hours prior to the chemotherapeutic treatment. VEAs are intended to be used as a pre-treatment for most existing cancer therapies and imaging agents. At the annual meeting of the American Association for Cancer Research (AACR) in April 2007, Peregrine researchers reported they have recently identified VEA development candidates for further testing in animals. Anti-Angiogenesis Agents – Anti-Angiogenesis Agents work by inhibiting growth of new blood vessels. Peregrine has an antibody termed 2C3, which inhibits a key tumor blood vessel growth factor known as vascular endothelial growth factor ("VEGF"), thereby inhibiting the formation of blood vessels in solid tumors. The 2C3 antibody is part of Peregrine's anti-angiogenesis compound family under development for the treatment of cancer and other diseases dependent upon aberrant blood vessel formation. At the 2007 AACR meeting, researchers presented pre-clinical studies comparing Peregrine's selective anti-VEGF antibody to Genentech's anti-angiogenesis anti-cancer drug Avastin®. Peregrine's selective antibody compared favorably on all efficacy parameters assessed, inhibiting tumor growth by 90% in pre-clinical cancer models. Antibodies with greater selectivity may have advantages in clinical use since they have the potential to inhibit only angiogenesis, while not impairing other functions of VEGF. Additional data were presented showing the efficacy of a fully human selective anti-VEGF antibody developed by Peregrine, which is expected to help facilitate the pre-clinical progress of this program.

Vascular Targeting Agents (VTAs) – VTAs utilize monoclonal antibodies and other targeting agents that recognize markers selectively found on tumor blood vessels while absent from normal blood vessels. VTAs act in a two-step process: (1) the VTA first binds to the tumor blood vessels and then (2) induces the formation of a blood clot in these vessels. The formation of the blood clot stops the flow of oxygen and nutrients to the tumor cells, which ultimately results in tumor cell death. The potential of this technology was documented in the January 1, 2007 issue of *Clinical Cancer Research* where scientists demonstrated that the VTA technology could be used to target microbubbles to tumor blood vessels in order to monitor the patient's response to anti-angiogenesis therapy, thereby identifying at an early stage which cancer patients are benefiting from the treatment. Using the microbubble technology, ultrasound images identified the number of tumor blood vessel markers that were present before and after treatment with several anti-angiogenic agents, including Avastin®, and 2C3, a novel anti-angiogenic antibody in pre-clinical development by Peregrine. A decrease in the number of tumor blood vessel markers indicated that the treatment was working as intended. This capability is potentially important because a significant proportion of cancer patients do not respond to Avastin®. The "personalized medicine" made feasible by this approach therefore has the potential to increase the efficacy of cancer regimens, reduce side effects from ineffective treatments and improve the overall cost effectiveness of cancer therapy.

Studies presented at the 2007 AACR meeting also assessed the anti-cancer properties of VTAbased immunocytokine fusion proteins--combinations of vascular targeting agents such as bavituximab equivalents and immune system-stimulating cytokines such as interferon and interleukin-2. Peregrine's immunocytokine fusion proteins showed robust anti-tumor efficacy in animal models of melanoma and B-cell lymphoma, without the signs of toxicity that have limited the wide use of cytokines as anti-cancer agents. In particular, the 85% reduction in tumor growth observed in the B-cell lymphoma model serves as an important validation of Peregrine's VTA immunocytokine approach, and hematological cancers such as lymphoma also represent potential new cancer indications for the Company.

In-Licensing Collaborations

The following discussions cover our collaborations and in-licensing obligations related to our products in clinical trials:

Tumor Necrosis Therapy ("TNT")

We acquired the rights to the TNT technology in July 1994 after the merger between Peregrine and Cancer Biologics, Inc. was approved by our stockholders. The assets acquired from Cancer Biologics, Inc. primarily consisted of patent rights to the TNT technology. To date, no product revenues have been generated from our TNT technology.

In October 2004, we entered into a worldwide non-exclusive license agreement with Lonza Biologics ("Lonza") for intellectual property and materials relating to the expression of recombinant

monoclonal antibodies for use in the manufacture of Cotara®. Under the terms of the agreement, we paid an upfront fee of 75,000 pounds sterling (\$141,000 U.S.) which is included in research and development expense in fiscal year 2005, and we will pay a royalty on net sales of any products that we market that utilize the underlying technology. In the event a product is approved and we or Lonza do not manufacture Cotara®, we would owe Lonza 300,000 pounds sterling per year in addition to an increased royalty on net sales.

Anti-PhosphatidylSerine ("Anti-PS") Immunotherapeutics

In August 2001, we exclusively in-licensed the worldwide rights to this technology platform from the University of Texas Southwestern Medical Center at Dallas. During November 2003 and October 2004, we entered into two non-exclusive license agreements with Genentech, Inc. to license certain intellectual property rights covering methods and processes for producing antibodies used in connection with the development of our Anti-PS Immunotherapeutics program. During December 2003, we entered into an exclusive commercial license agreement with an unrelated entity covering the generation of the chimeric monoclonal antibody, bavituximab. In March 2005, we entered into a worldwide non-exclusive license agreement with Lonza Biologics for intellectual property and materials relating to the expression of recombinant monoclonal antibodies for use in the manufacture of bavituximab.

Under our in-licensing agreements relating to the Anti-PS Immunotherapeutics technology, we typically pay an up-front license fee, annual maintenance fees, and are obligated to pay future milestone payments based on development progress, plus a royalty on net sales and/or a percentage of sublicense income. Our aggregate future milestone payments under the above in-licensing agreements are \$6,900,000 assuming the achievement of all development milestones under the agreements through commercialization of products, of which, we expect to pay up to \$100,000 during fiscal year 2008 and \$6,400,000 upon approval of the first Anti-PS Immunotherapeutics product. In addition, under one of the agreements, we are required to pay future milestone payments upon the completion of Phase II clinical trial enrollment in the amount of 75,000 pounds sterling, the amount of which will continue as an annual license fee thereafter, plus a royalty on net sales of any products that we market that utilize the underlying technology. In the event we utilize an outside contract manufacturer other than Lonza to manufacture bavituximab for commercial purposes, we would owe Lonza 300,000 pounds sterling per year in addition to an increased royalty on net sales.

During fiscal year 2006, we expensed \$450,000 under in-licensing agreements covering our Anti-PS Immunotherapeutics technology platform, which is included in research and development expense.

Out-Licensing Collaborations

In addition to internal product development efforts and related licensing collaborations, we remain committed to our existing out-licensing collaborations and the pursuit of select partnerships with pharmaceutical, biopharmaceutical and diagnostic companies based on our broad intellectual property position. The following represents a summary of our key out-licensing collaborations.

During September 1995, we entered into an agreement with Cancer Therapeutics, Inc., a California corporation, whereby we granted to Cancer Therapeutics Laboratories, Inc. ("CTL") the exclusive right to sublicense TNT to a major pharmaceutical company solely in the People's Republic of China. In addition, we are entitled to receive 50% of the distributed profits received by Cancer Therapeutics, Inc. from the Chinese pharmaceutical company. Cancer Therapeutics, Inc. has the right to 20% of the distributed profits under the agreement with the Chinese pharmaceutical company. During March 2001, we extended the exclusive licensing period granted to Cancer Therapeutics, which now expires on December 31, 2016. In exchange for this extension, Cancer Therapeutics, Inc. agreed to pay us ten percent (10%) of all other consideration received by Cancer Therapeutics, Inc., excluding research

funding. During January 2007, we filed a lawsuit against CTL alleging various breaches of contract under the agreement. The lawsuit is currently in the discovery phase as further discussed in Part I, Item 3 under "Legal Proceedings" of this Annual Report. Through fiscal year ended April 30, 2007, we have not received any amounts under the agreement.

During October 2000, we entered into a licensing agreement with Merck KGaA to out-license a segment of our TNT technology for use in the application of cytokine fusion proteins. During January 2003, we entered into an amendment to the license agreement, whereby we received an extension to the royalty period from six years to ten years from the date of the first commercial sale. Under the terms of agreement, we would receive a royalty on net sales if a product is approved under the agreement. Merck KGaA has not publicly disclosed the development status of its program.

During February 2007, we entered into an amended and restated license agreement with SuperGen, Inc. ("SuperGen") revising the original licensing deal completed with SuperGen in February 2001, to license a segment of our VTA technology, specifically related to certain conjugates of vascular endothelial growth factor ("VEGF"). Under the terms of the amended and restated license agreement, we will receive annual license fees of up to \$200,000 per year payable in cash or SuperGen common stock until SuperGen files an Investigational New Drug Application in the United States utilizing the VEGF conjugate technology. In addition, we could receive up to \$8.25 million in future payments based on the achievement of all clinical and regulatory milestones combined with a royalty on net sales, as defined in the agreement, as amended. We could also receive additional consideration for each clinical candidate that enters a Phase III clinical trial by SuperGen. As of April 30, 2007, SuperGen has not filed an Investigational New Drug Application in the VEGF conjugate technology.

During December 2002, we granted the exclusive rights for the development of diagnostic and imaging agents in the field of oncology to Schering A.G. under our VTA technology. Under the terms of the agreement, we received an up-front payment of \$300,000, which we amortized as license revenue over an estimated period of 48 months through December 2006 in accordance with SAB No. 104. Under this license agreement, the obligation period was not contractually defined and we exercised judgment in estimating the period of time over which certain deliverables will be provided to enable the licensee to practice the license. The estimated period of 48 months was primarily determined based on the historical experience with Schering A.G. under a separate license agreement. In addition, under the terms of the agreement, we could receive up to \$1.2 million in future payments for each product based on the achievement of all clinical and regulatory milestones combined with a royalty on net sales, as defined in the agreement. Under the same agreement, we granted Schering A.G. an option to obtain certain non-exclusive rights to the VTA technology with predetermined up-front fees and milestone payments as defined in the agreement. Schering A.G. has not publicly disclosed the development status of its program.

During August 2005, we licensed certain intellectual property rights under our VTA technology to Medarex, Inc., which allows Medarex, Inc. to develop and commercialize certain monoclonal antibody conjugates for the treatment of a wide range of solid tumors. Under the terms of the agreement, we could receive up to \$5.95 million in future payments based on the achievement of all clinical and regulatory milestones combined with a royalty on net sales, as defined in the agreement. Medarex has not publicly disclosed the development status of its program.

Contract Manufacturing Services

During January 2002, we commenced the operations of our wholly owned subsidiary, Avid Bioservices, Inc., which was formed from the facilities and expertise of Peregrine. Avid provides an array of contract manufacturing services, including contract manufacturing of antibodies and proteins, cell culture development, process development, and testing of biologics for biopharmaceutical and biotechnology companies under current Good Manufacturing Practices ("cGMP"). Avid's current

manufacturing capacity includes the following four bioreactors: 1,000 liter, 300 liter, 100 liter and 22.5 liter.

Operating a cGMP facility requires highly specialized personnel and equipment that must be maintained on a continual basis. Prior to the formation of Avid, we manufactured our own antibodies for over 10 years and developed the manufacturing expertise and quality systems to provide the same service to other biopharmaceutical and biotechnology companies. We believe Avid's existing facility is well positioned to meet the growing needs of the industry. Avid is also well positioned to increase its capacity in the future in order to become a significant supplier of contract manufacturing services.

Avid provides an array of services for Peregrine as well as working with a variety of companies in the biotechnology and pharmaceutical industries. Even though much of the process is very technical, knowledge of the process should assist you in understanding the overall business and complexities involved in cGMP manufacturing. The manufacturing of monoclonal antibodies and recombinant proteins under cGMP is a complex process that includes several phases before the finished drug product is released for clinical or commercial use. The first phase of the manufacturing process is to receive the production cell line (the cells that produce the desired protein) and any available process information from the client. The cell line must be adequately tested according to FDA guidelines by an outside laboratory to certify that it is suitable for cGMP manufacturing. This testing generally takes between one and three months to complete, depending on the necessary testing. The cell line that is used may either be from a master cell bank (base cells from which all future cells will be grown), which is already fully tested or may represent a research cell line. In the case of a research cell line, Avid can use the research cell line to produce master and working cell banks. Clients often request further development through media screening and adaptation followed by small scale bioreactor process development in 1 to 5 liter bioreactor systems. In parallel to the production of the master and working cell banks, the growth and productivity characteristics of the cell line may be evaluated in the process development labs. The whole manufacturing process (master cell bank characterization, process development, assay development, raw materials specifications, test methods, downstream processing methods, purification methods, testing methods and final release specifications) must be developed and documented prior to the commencement of manufacturing in the bioreactors. The second phase of the process is in the manufacturing facility. Once the process is developed, pilot runs are generally performed using smaller scale bioreactors, such as the 22.5 liter bioreactor, in order to verify the process. Once the process is set, a pilot run or runs at full scale will be performed to finalize manufacturing batch records. Material produced during these runs is often used for toxicology studies. After the pilot batch run(s) is completed, full-scale cGMP manufacturing is typically initiated. Once the cGMP run(s) is completed, batch samples are sent to an outside lab for various required tests, including sterility and viral testing. Once the test results verify that the antibodies meet specifications, the product is released for clinical or commercial use.

Each product manufactured is tailored to meet the specific needs of Peregrine or the client. Full process development from start to product release can take ten months or longer. Research and development work can take from two months to over six months. All stages of manufacturing can generally take between one to several weeks depending on the manufacturing method and process. Product testing and release can take up to three months to complete.

Given its inherent complexity, necessity for detail, and magnitude (contracts may be into the millions of dollars), the contract negotiations and sales cycle for cGMP manufacturing services can take a significant amount of time. Our anticipated sales cycle from client introduction to signing an agreement will take anywhere from between three to six months to over one year. Introduction to Avid's services will usually come from exhibiting at trade shows, exposure from attending conferences and through word of mouth. The sales cycle consists of the introduction phase, the proposal phase, the audit phase, the contract phase and the project initiation phase.

To date, Avid has been audited and qualified by large and small and domestic and foreign biotechnology companies interested in the production of monoclonal antibodies for clinical trial and, as

discussed below, commercial use. Additionally, Avid has been audited by the European Regulatory authorities, the United States Food and Drug Administration ("FDA") and the California Department of Health.

In 2005, Avid was inspected by the FDA in a Pre-Approval Inspection ("PAI") in support of a New Drug Application for a commercial application by a client company. The Los Angeles District FDA office did recommend to Washington that the facility be approved as a site for the Active Pharmaceutical Ingredient ("API") for the client company. The client's New Drug Application was in fact approved later in 2005 and includes Avid as the source of the API. Avid is currently producing commercial product for the client company under this approved New Drug Application.

Government Regulation

Regulation by governmental authorities in the United States and other countries is a significant factor in our ongoing research and development activities and in the production of our products under development. Our products and our research and development activities are subject to extensive governmental regulation in the U.S., including the Federal Food, Drug, and Cosmetic Act, as amended, the Public Health Service Act, also as amended, as well as to other federal, state, and local statutes and regulations. These laws, and similar laws outside the U.S., govern the clinical and non-clinical testing, manufacture, safety, effectiveness, approval, labeling, distribution, sale, import, export, storage, record keeping, reporting, advertising and promotion of our products, if approved. Violations of regulatory requirements at any stage may result in various adverse consequences, including regulatory delay in approving or refusal to approve a product, enforcement actions, including withdrawal of approval, labeling restrictions, seizure of products, fines, injunctions and/or civil or criminal penalties. Any product that we develop must receive all relevant regulatory approvals or clearances before it may be marketed in a particular country.

The regulatory process, which includes extensive pre-clinical testing and clinical trials of each clinical candidate to study its safety and efficacy, is uncertain, takes many years and requires the expenditure of substantial resources. We cannot assure you that the clinical trials of our product candidates under development will demonstrate the safety and efficacy of those product candidates to the extent necessary to obtain regulatory approval.

The activities required before a product may be marketed in the United States, such as Cotara® or bavituximab, are generally performed in the following sequential steps:

- 1. <u>Pre-clinical testing</u>. This generally includes laboratory testing of our products in animals to determine safety, efficacy and potential toxicity. Some pre-clinical studies must be conducted by laboratories that comply with FDA regulations regarding good laboratory practice.
- 2. <u>Submission to the FDA of an investigational new drug application ("IND").</u> The results of preclinical studies, together with manufacturing information, analytical data and proposed clinical trial protocols, are submitted to the FDA as part of an IND, which must become effective before the clinical trials can begin. Once the IND is filed, the FDA has 30 days to review it. The IND will automatically become effective 30 days after the FDA receives it, unless the FDA indicates prior to the end of the 30-day period that the proposed protocol raises concerns that must be resolved to the FDA's satisfaction before the trial may proceed. If the FDA raises concerns, we may be unable to resolve the proposed protocol to the FDA's approval in a timely fashion, if at all.
- 3. <u>Completion of clinical trials</u>. Human clinical trials are necessary to seek approval for a new drug or biologic and typically involve a three-phase process. In Phase I, small clinical trials are generally conducted to determine the safety of the product. In Phase II, clinical trials are

generally conducted to assess safety, acceptable dose, and gain preliminary evidence of the efficacy of the product. In Phase III, clinical trials are generally conducted to provide sufficient data for the statistically valid proof of safety and efficacy. A clinical trial must be conducted according to good clinical practices under protocols that detail the trial's objectives, inclusion and exclusion criteria, the parameters to be used to monitor safety and the efficacy criteria to be evaluated, and informed consent must be obtained from all study subjects. Each protocol must be submitted to the FDA as part of the IND. The FDA may impose a clinical hold on an ongoing clinical trial if, for example, safety concerns arise, in which case the study cannot recommence without FDA authorization under terms sanctioned by the Agency. In addition, before a clinical trial can be initiated, each clinical site or hospital administering the product must have the protocol reviewed and approved by an institutional review board ("IRB"). The IRB will consider, among other things, ethical factors and the safety of human subjects. The IRB may require changes in a protocol, which may delay initiation or completion of a study. Phase I, Phase II or Phase III clinical trials may not be completed successfully within any specific period of time, if at all, with respect to any of our potential products. Furthermore, we, the FDA or an IRB may suspend a clinical trial at any time for various reasons, including a finding that the healthy individuals or patients are being exposed to an unacceptable health risk.

- 4. Submission to the FDA of a Biologics License Application ("BLA") or New Drug Application ("NDA"). After completion of clinical studies for an investigational product, a Biologics License Application ("BLA") or New Drug Application ("NDA") is submitted to the FDA for product marketing approval. No action can be taken to market any new drug or biologic product in the United States until the FDA has approved an appropriate marketing application.
- 5. FDA review and approval of the BLA or NDA before the product is commercially sold or shipped. The results of pre-clinical studies and clinical trials and manufacturing information are submitted to the FDA in the form of a BLA or NDA for approval of the manufacture, marketing and commercial shipment of the product. The FDA may take a number of actions after the BLA or NDA is filed, including but not limited to, denying the BLA or NDA if applicable regulatory criteria are not satisfied, requiring additional clinical testing or information; or requiring post-market testing and surveillance to monitor the safety or efficacy of the product. Adverse events that are reported after marketing approval can result in additional limitations being placed on the product's use and, potentially, withdrawal of the product from the market. Any adverse event, either before or after marketing approval, can result in product liability claims against us.

In addition, we are subject to regulation under state, federal, and international laws and regulations regarding occupational safety, laboratory practices, the use and handling of radioactive isotopes, environmental protection and hazardous substance control, and other regulations. Our clinical trial and research and development activities involve the controlled use of hazardous materials, chemicals and radioactive compounds. Although we believe that our safety procedures for handling and disposing of such materials comply with the standards prescribed by state and federal regulations, the risk of accidental contamination or injury from these materials cannot be completely eliminated. In the event of such an accident, we could be held liable for any damages that result and any such liability could exceed our financial resources. In addition, disposal of radioactive materials used in our clinical trials and research efforts may only be made at approved facilities. We believe that we are in material compliance with all applicable laws and regulations including those relating to the handling and disposal of hazardous and toxic waste.

Our product candidates, if approved, may also be subject to import laws in other countries, the food and drug laws in various states in which the products are or may be sold and subject to the export laws of agencies of the United States government.

In addition, we must also adhere to current Good Manufacturing Practice ("cGMP") and product-

specific regulations enforced by the FDA through its facilities inspection program. Failure to comply with manufacturing regulations can result in, among other things, warning letters, fines, injunctions, civil penalties, recall or seizure of products, total or partial suspension of production, refusal of the government to renew marketing applications and criminal prosecution.

During fiscal year 1999, the Office of Orphan Products Development of the FDA determined that Cotara® qualified for orphan designation for the treatment of glioblastoma multiforme and anaplastic astrocytoma (both brain cancers). The 1983 Orphan Drug Act (with amendments passed by Congress in 1984, 1985, and 1988) includes various incentives that have stimulated interest in the development of orphan drug and biologic products. These incentives include a seven-year period of marketing exclusivity for approved orphan products, tax credits for clinical research, protocol assistance, and research grants. Additionally, legislation re-authorizing FDA user fees also created an exemption for orphan products from fees imposed when an application to approve the product for marketing is submitted. A grant of an orphan designation is not a guarantee that a product will be approved. If a sponsor receives orphan drug exclusivity upon approval, there can be no assurance that the exclusivity will prevent another entity from receiving approval for the same or a similar drug for the same or other uses.

Manufacturing and Raw Materials

Manufacturing. We manufacture pharmaceutical-grade products to supply our clinical trials through our wholly owned subsidiary, Avid Bioservices, Inc. We have assembled a team of experienced scientific, production and regulatory personnel to facilitate the manufacturing of our antibodies, including Cotara® and bavituximab.

Our bavituximab product is shipped directly from our facility to the clinical trial sites. Our TNT antibodies are shipped to a third party facility for radiolabeling (the process of attaching the radioactive agent, Iodine 131, to the antibody). From the radiolabeling facility, Cotara® (the radiolabeled-TNT antibodies) is shipped directly to the clinical site for use in clinical trials. Any commercial radiolabeling supply arrangement will require a significant investment of funds by us in order for a radiolabeling vendor to develop the expanded facilities necessary to support our product. There can be no assurance that material produced by our current radiolabeling supplier will be suitable for commercial quantities to meet the possible demand of Cotara®, if approved. We will continue with our research in radiolabeling scale-up, but we believe this research will be eventually supported by a potential licensing or marketing partner for Cotara®.

Raw Materials. Various common raw materials are used in the manufacture of our products and in the development of our technologies. These raw materials are generally available from several alternate distributors of laboratory chemicals and supplies. We have not experienced any significant difficulty in obtaining these raw materials and we do not consider raw material availability to be a significant factor in our business.

Patents and Trade Secrets

Peregrine continues to seek patents on inventions originating from ongoing research and development activities within the Company and in collaboration with other companies and university researchers. Patents, issued or applied for, cover inventions relating in general to cancer therapy and antiviral therapy and in particular to different proteins, antibodies and conjugates, methods and devices for labeling antibodies, and therapeutic uses of the antibodies and conjugates. We intend to pursue opportunities to license these technologies and any advancements or enhancements, as well as to pursue the incorporation of our technologies in the development of our own products.

Our issued patents extend for varying periods according to the date of patent application filing or grant and the legal term of patents in the various countries where patent protection is obtained. The actual

protection afforded by a patent, which can vary from country to country, depends upon the type of patent, the scope of its coverage and the availability of legal remedies in the country. We have either been issued patents or have patent applications pending that relate to a number of current and potential products including products licensed to others. We consider that in the aggregate our patent applications, patents and licenses under patents owned by third parties are of material importance to our operations. In general, we have obtained licenses from various parties that we deem to be necessary or desirable for the manufacture, use or sale of our products. These licenses (both exclusive and non-exclusive) generally require us to pay royalties to the parties. The terms of the licenses, obtained and that we expect to be obtained, are not expected to significantly impact the cost structure or marketability of the Company's products.

In general, the patent position of a biotechnology firm is highly uncertain and no consistent policy regarding the breadth of issued claims has emerged from the actions of the U.S. Patent Office with respect to biotechnology patents. Similar uncertainties also exist for biotechnology patents in important overseas markets. Accordingly, there can be no assurance that our patents, including those issued and those pending, will provide protection against competitors with similar technology, nor can there be any assurance that such patents will not be legally challenged, invalidated, infringed upon and/or designed around by others.

International patents relating to biologics are numerous and there can be no assurance that current and potential competitors have not filed or in the future will not file patent applications or receive patents relating to products or processes utilized or proposed to be used by the Company. In addition, there is certain subject matter which is patentable in the United States but which may not generally be patentable outside of the United States. Statutory differences in patentable subject matter may limit the protection the Company can obtain on some of its products outside of the United States. These and other issues may prevent the Company from obtaining patent protection outside of the United States. Failure to obtain patent protection outside the United States may have a material adverse effect on the Company's business, financial condition and results of operations.

No one has sued us for infringement and no third party has asserted their patents against us that we believe are of any merit. However, there can be no assurances that such lawsuits have not been or will not be filed and, if so filed, that we will prevail or be able to reach a mutually beneficial settlement. We also intend to continue to rely upon trade secrets and improvements, unpatented proprietary know-how, and continuing technological innovation to develop and maintain our competitive position in research and development of diagnostic products. We typically place restrictions in our agreements with third parties, which contractually restrict their right to use and disclose any of the Company's proprietary technology with which they may be involved. In addition, we have internal non-disclosure safeguards, including confidentiality agreements, with our employees. There can be no assurance, however, that others may not independently develop similar technology or that the Company's secrecy will not be breached.

Customer Concentration and Geographic Area Financial Information

We are currently in the research and development phase for all of our products and we have not generated any product sales from any of our technologies under development. For financial information concerning Avid's customer concentration and geographic areas of its customers, see Note 10, "Segment Reporting" to the consolidated financial statements.

Marketing Our Potential Products

We intend to sell our products, if approved, in the United States and internationally in collaboration with marketing partners or through an internal sales force. If the FDA approves Cotara® or bavituximab or our other product candidates under development, the marketing of these product candidates will be contingent upon us entering into an agreement with a company to market our products

or upon us recruiting, training and deploying our own sales force. We do not presently possess the resources or experience necessary to market Cotara®, bavituximab, or any of our other product candidates and we currently have no arrangements for the distribution of our product candidates, if approved. Development of an effective sales force requires significant financial resources, time, and expertise. There can be no assurance that we will be able to obtain the financing necessary to establish such a sales force in a timely or cost effective manner or that such a sales force will be capable of generating demand for our product candidates.

Competition

The pharmaceutical and biotechnology industry is intensely competitive and subject to rapid and significant technological change. Many of the drugs that we are attempting to discover or develop will be competing with existing therapies. In addition, we are aware of several pharmaceutical and biotechnology companies actively engaged in research and development of antibody-based products that have commenced clinical trials with, or have successfully commercialized, antibody products. Some or all of these companies may have greater financial resources, larger technical staffs, and larger research budgets than we have, as well as greater experience in developing products and running clinical trials. We expect to continue to experience significant and increasing levels of competitive technologies and products or which may in the future develop technologies and products that are comparable or superior to our technologies and products.

We are conducting the Cotara® dose confirmation and dosimetry clinical trial for the treatment of recurrent brain cancer as a stand-alone study directly with several New Approaches to Brain Tumor Therapy ("NABTT") sponsored university clinical sites together with additional centers in the U.S. such as the Medical Center of South Carolina. We also recently opened enrollment in a Phase II study in India using Cotara® to treat up to 40 patients for the treatment of recurrent brain cancer. Existing treatments for brain cancer include the Gliadel® Wafer (polifeprosan 20 with carmustine implant) from MGI Pharma, Inc. and Temodar® (temozolomide) from Schering-Plough Corporation. Gliadel® is inserted in the tumor cavity following surgery and releases a chemotherapeutic agent over time. Temodar® is administered orally to patients with brain cancer.

Because Cotara® targets brain tumors from the inside out, it is a novel treatment dissimilar from other drugs in development for this disease. Some products in development may compete with Cotara® should they become approved for marketing. These products include, but are not limited to CDX-110, a peptide vaccine under development by Celldex. Merck KGaA is evaluating cilengitide in newly diagnosed GBM patients. AstraZeneca is developing cediranib for patients with recurrent GBM. In addition, oncology products marketed for other indications such as Gleevec® (Novartis), Tarceva® (Genentech/OSI), Avastin® (Genentech) and Nexavar® (Bayer), are being tested in clinical trials for the treatment of brain cancer.

Bavituximab for the treatment of advanced solid cancers is currently in a Phase I clinical trial in the U.S. and we recently completed a Phase Ib clinical trial in India for the treatment of patients with advanced solid tumors in combination with chemotherapy. There are a number of possible competitors with approved or developmental targeted agents used in combination with standard chemotherapy for the treatment of cancer, including but not limited to, Avastin® by Genentech, Inc., Gleevec® by Novartis, Tarceva® by OSI Pharmaceuticals, Inc. and Genentech, Inc., Erbitux® by ImClone Systems Incorporated and Bristol-Myers Squibb Company, Rituxan® and Herceptin® by Biogen Idec Inc. and Genentech, Inc., and Vectibix[™] by Amgen. There are a significant number of companies developing cancer therapeutics using a variety of targeted and non-targeted approaches. A direct comparison of these potential competitors will not be possible until bavituximab advances to later-stage clinical trials.

In addition, we have completed Phase Ia single-dose and Phase Ib multiple dose clinical trials

evaluating bavituximab for the treatment of HCV. Bavituximab is a first-in-class approach for the treatment of HCV. We are aware of no other products in development targeting phosphatidylserine as a potential therapy for HCV. There are a number of companies that have products approved and on the market for the treatment of HCV, including but not limited to: Peg-Intron® (pegylated interferon-alpha-2b), Rebetol® (ribavirin), and Intron-A (interferon-alpha-2a), which are marketed by Schering-Plough Corporation, and Pegasys® (pegylated interferon-alpha-2a), Copegus® (ribavirin USP) and Roferon-A® (interferon-alpha-2a), which are marketed by Roche Pharmaceuticals, and Infergen® (interferon alfacon-1) now marketed by Valeant Pharmaceuticals International. First line treatment for HCV has changed little since alpha interferon (pegylated or non-pegylated) with ribavirin. This combination therapy is generally associated with considerable toxicity including flu-like symptoms, hematologic changes and central nervous system side effects including depression. It is not uncommon for patients to discontinue alpha interferon therapy because they are unable to tolerate the side effects of the treatment.

Future treatments for HCV are likely to include a combination of these existing products used as adjuncts with products now in development. Later-stage developmental treatments include improvements to existing therapies, such as Albuferon[™] (albumin interferon) from Human Genome Sciences, Inc. and Viramidine[™] (taribavirin), a prodrug analog of ribavirin being developed by Valeant Pharmaceuticals International. Other developmental approaches include, but are not limited to, protease inhibitors such as telaprevir from Vertex Pharmaceuticals Incorporated, and SCH7 from Schering-Plough Corporation, and valopicitabine, a polymerase inhibitor by Idenix Pharmaceuticals, Inc.

Research and Development

A major portion of our operating expenses to date is related to research and development. Research and development expenses primarily include (i) payroll and related costs associated with research and development personnel, (ii) costs related to clinical and pre-clinical testing of our technologies under development, (iii) costs to develop and manufacture the product candidates, including raw materials and supplies, product testing, depreciation, and facility related expenses, (iv) technology access and maintenance fees, including intellectual property fees and fees incurred under licensing agreements, (v) expenses for research services provided by universities and contract laboratories, including sponsored research funding, and (vi) other research and development expenses. Research and development expenses were \$15,876,000 in fiscal year 2007, \$12,415,000 in fiscal year 2006, and \$11,164,000 in fiscal year 2005.

Corporate Governance

Our Board is committed to legal and ethical conduct in fulfilling its responsibilities. The Board expects all directors, as well as officers and employees, to act ethically at all times and to adhere to the policies comprising the Company's Code of Business Conduct and Ethics. The Board of Directors (the "Board") of the Company adopted the corporate governance policies and charters. Copies of the following corporate governance documents are posted on our website, and are available free of charge, at <u>www.peregrineinc.com</u>: (1) Peregrine Pharmaceuticals, Inc. Code of Business Conduct and Ethics (2) Peregrine Pharmaceuticals, Inc. Charter of the Nominating Committee of the Board of Directors, (3) Peregrine Pharmaceuticals, Inc. Charter of the Audit Committee of the Board of Directors, and (4) Peregrine Pharmaceuticals, Inc. Charter of the Compensation Committee of the Board of Directors. If you would like a printed copy of any of these corporate governance documents, please send your request to Peregrine Pharmaceuticals, Inc., Attention: Corporate Secretary, 14282 Franklin Avenue, Tustin, California 92780.

Human Resources

As of April 30, 2007, we employed 112 full-time employees and 4 part-time employees. Each of

our employees has signed a confidentiality agreement and none are covered by a collective bargaining agreement. We have never experienced employment-related work stoppages and consider our employee relations to be good.

GLOSSARY OF TERMS

ADJUVANT – An agent added to a drug to increase or aid its effect.

ANGIOGENESIS - The formation of new blood vessels.

ANTIBODY - Protein formed by the body to help defend against infection and disease.

ANTIGEN - Any substance that antagonizes or stimulates the immune system to produce antibodies.

CHEMOTHERAPY - Treatment of disease by means of chemical substances or drugs.

CHIMERIC - A type of antibody that is mostly human and partially mouse.

cGMP - current Good Manufacturing Practices; regulations established by the FDA for the manufacture, processing, packing, or holding of a drug to assure that such drug meets the requirements of the Federal Food, Drug and Cosmetic Act as to safety, and has the identity and strength and meets the quality and purity characteristics that it purports or is represented to possess.

COTARA® - The trade name of our first Tumor Necrosis Therapy ("TNT") clinical compound. Cotara® is a chimeric monoclonal antibody combined with Iodine 131 (radioisotope) that targets dead and dying cells found primarily at the core of a tumor.

CYTOKINE - A chemical messenger protein released by certain white blood cells. The cytokines include the interferons, the interleukins, tumor necrosis factor, and many others.

DNA (DEOXYRIBONUCLEIC ACID) - A complex polynucleotide that is the carrier of genetic information.

ENDOTHELIAL CELLS - A layer of flat cells that line blood vessels.

FDA - the U.S. Food and Drug Administration; the government agency responsible for regulating the food, drug and cosmetic industries, including the commercial approval of pharmaceuticals in the United States.

GLIOBLASTOMA MULTIFORME - A type of brain tumor that forms from glial (supportive) tissue of the brain. Also called grade IV astrocytoma.

IND - Investigational New Drug Application; the application submitted to the FDA requesting permission to conduct human clinical trials.

MAXIMUM TOLERATED DOSE - The highest nontoxic dose that can be reasonably given to patients.

MONOCLONAL ANTIBODY - Antibodies that have identical molecular structure and bind to a specific target. The inherent selectivity of monoclonal antibodies makes them ideally suited for targeting specific cells, such as cancer cells or certain viruses, while bypassing most normal tissue.

NECROSIS or NECROTIC - The death and degradation of cells within a tissue.

ONCOLOGY - The study and treatment of cancer.

PHARMACOKINETIC - Concerning the study of how a drug is processed by the body, with emphasis on the time required for absorption, distribution in the body metabolism and excretion.

PHOSPHOLIPIDS - Phospholipids are normal cellular structures that are present in all cells of the human body and form the building blocks that make-up the outer and inner surface of cells responsible for maintaining integrity and normal functions.

PRE-CLINICAL - Generally refers to research that is performed in animals or tissues in the laboratory.

PROTOCOL - A detailed plan for conducting a research study such as a clinical trial.

RADIOLABELING or RADIOLABELED - Process of attaching a radioactive isotope, such as Iodine 131.

RECURRENT - The return or flare up of a condition thought to be cured or in remission.

SOLID TUMORS - Cancer cells which grow as a solid mass.

TUMOR NECROSIS THERAPY ("TNT") - Therapeutic agents that target dead and dying cells found primarily at the core of a tumor.

ITEM 1A. <u>RISK FACTORS</u>

This Annual Report on Form 10-K contains forward-looking information based on our current expectations. Because our actual results may differ materially from any forward-looking statements made by or on behalf of Peregrine, this section includes a discussion of important factors that could affect our actual future results, including, but not limited to, our potential product sales, potential royalties, contract manufacturing revenues, expenses, net income(loss) and earnings(loss) per common share.

If We Cannot Obtain Additional Funding, Our Product Development And Commercialization Efforts May Be Reduced Or Discontinued And We May Not Be Able To Continue Operations.

At June 30, 2007, we had approximately \$32.5 million in cash and cash equivalents, including \$20.9 million in net proceeds received under a Securities Purchase Agreement dated June 28, 2007. We have expended substantial funds on (i) the research, development and clinical trials of our product candidates, and (ii) funding the operations of our wholly owned subsidiary, Avid Bioservices, Inc. As a result, we have historically experienced negative cash flows from operations since our inception and we expect the negative cash flows from operations to continue for the foreseeable future, unless and until we are able to generate sufficient revenues from Avid's contract manufacturing services and/or from the sale and/or licensing of our products under development.

Revenues earned by Avid during fiscal years ended April 30, 2007, 2006 and 2005 amounted to \$3,492,000, \$3,005,000 and \$4,684,000, respectively. We expect that Avid will continue to generate revenues which should partially offset our consolidated cash flows used in operations, although we expect those near term revenues will be insufficient to cover total anticipated cash flows used in operations. In addition, revenues from the sale and/or licensing of our products under development are always uncertain. Therefore, our ability to continue our clinical trials and development efforts is highly dependent on the amount of cash and cash equivalents on hand combined with our ability to raise additional capital to support our future operations beyond fiscal year 2008.

We currently expect our monthly negative cash flow to continue for the foreseeable future due to the anticipated increase in clinical trials, including trials associated with bavituximab for the treatment of both solid tumors and hepatitis C virus ("HCV") infection and trials associated with Cotara® for the treatment of brain cancer. In addition, we plan to expend additional resources on our continued research and development directed towards our other technologies in pre-clinical development, and our possible expansion of our manufacturing capabilities.

We plan to obtain any necessary funding to support the costs of our clinical and pre-clinical programs through one or more methods including either equity or debt financing and/or negotiating additional licensing or collaboration agreements for our technology platforms. As of June 30, 2007, we had an aggregate of approximately 5,031,000 shares available under our existing Form S-3 registration statements for possible future registered transactions. In addition, during January 2007, we filed a separate shelf registration statement on Form S-3, File Number 333-139975, which allows us to issue, from time to time, in one or more offerings, shares of our common stock for remaining proceeds of up to \$7,500,000. The costs associated with clinical trials and product manufacturing is very expensive and the time frame necessary to achieve market success for our products is long and uncertain. However, there can be no assurances that we will be successful in raising such funds on terms acceptable to us, or at all, or that sufficient additional capital will be raised to complete the research, development, and clinical testing of our product candidates.

We Have Had Significant Losses And We Anticipate Future Losses.

We have incurred net losses in most fiscal years since we began operations in 1981. The following table represents net losses incurred during the past three fiscal years:

	Net Loss
Fiscal Year 2007	\$20,796,000
Fiscal Year 2006	\$17,061,000
Fiscal Year 2005	\$15,452,000

As of April 30, 2007, we had an accumulated deficit of \$207,660,000. While we expect to continue to generate revenues from Avid's contract manufacturing services, in order to achieve and sustain profitable operations, we must successfully develop and obtain regulatory approval for our products, either alone or with others, and must also manufacture, introduce, market and sell our products. The costs associated with clinical trials and product manufacturing is very expensive and the time frame necessary to achieve market success for our products is long and uncertain. We do not expect to generate product or royalty revenues for at least the next two years, and we may never generate product revenues sufficient to become profitable or to sustain profitability.

The Sale Of Substantial Shares Of Our Common Stock May Depress Our Stock Price.

As of June 30, 2007, we had approximately 226,166,000 shares of our common stock outstanding, including 30,000,000 shares of our common stock that were issued pursuant to a Securities Purchase Agreement dated June 28, 2007. Substantially all of these shares are eligible for trading in the public market, subject in some cases to volume and other limitations. The market price of our common stock may decline if our common stockholders sell a large number of shares of our common stock in the public market, or the market perceives that such sales may occur.

We could also issue up to approximately 21,535,000 additional shares of our common stock that are reserved for future issuance under our shelf registration statements, stock option plans and for outstanding warrants, as further described in the following table:

	Number of Shares of Common Stock Reserved For Issuance
Shares reserved for issuance under two effective shelf registration statements	5,030,634
Common shares reserved for issuance upon exercise of outstanding options or reserved for future option grants under our stock incentive plans	16,144,355
Common shares issuable upon exercise of outstanding warrants	360,000
Total	21,534,989

In addition, the above table does not include shares of common stock that we could issue under the registration statement we filed during January 2007 on Form S-3, File Number 333-139975, which allows us to issue, from time to time, in one or more offerings, shares of our common stock for remaining proceeds of up to \$7,500,000.

Of the total warrants and options outstanding as of June 30, 2007, approximately 1,443,000 options would be considered dilutive to stockholders because we would receive an amount per share which is less than the market price of our common stock at June 30, 2007.

In addition, we will need to raise substantial additional capital in the future to fund our operations. If we raise additional funds by issuing equity securities, the market price of our securities may decline and our existing stockholders may experience significant dilution.

Our Highly Volatile Stock Price And Trading Volume May Adversely Affect The Liquidity Of Our Common Stock.

The market price of our common stock and the market prices of securities of companies in the biotechnology sector have generally been highly volatile and are likely to continue to be highly volatile.

The following table shows the high and low sales price and trading volume of our common stock for each quarter in the three fiscal years ended April 30, 2007:

	Common Stock Sales Price		Common Stock Daily Trading Volume (000's omitted)	
	High	Low	High	Low
Fiscal Year 2007				
Quarter Ended April 30, 2007	\$1.26	\$0.86	6,214	408
Quarter Ended January 31, 2007	\$1.39	\$1.09	4,299	203
Quarter Ended October 31, 2006	\$1.48	\$1.12	3,761	277
Quarter Ended July 31, 2006	\$1.99	\$1.30	23,790	429
Fiscal Year 2006				
Quarter Ended April 30, 2006	\$1.76	\$1.20	9,922	391
Quarter Ended January 31, 2006	\$1.40	\$0.88	12,152	251
Quarter Ended October 31, 2005	\$1.28	\$0.91	4,619	156
Quarter Ended July 31, 2005	\$1.31	\$0.92	7,715	178
Fiscal Year 2005				
Quarter Ended April 30, 2005	\$1.64	\$1.11	5,945	223
Quarter Ended January 31, 2005	\$1.45	\$0.99	6,128	160
Quarter Ended October 31, 2004	\$1.96	\$0.95	2,141	148
Quarter Ended July 31, 2004	\$1.92	\$0.88	1,749	131

The market price of our common stock may be significantly impacted by many factors, including, but not limited to:

- announcements of technological innovations or new commercial products by us or our competitors;
- publicity regarding actual or potential clinical trial results relating to products under development by us or our competitors;
- our financial results or that of our competitors;
- the offering and sale of shares of our common stock at a discount under an equity transaction;
- published reports by securities analysts;
- announcements of licensing agreements, joint ventures, strategic alliances, and any other transaction that involves the sale or use of our technologies or competitive technologies;
- developments and/or disputes concerning our patent or proprietary rights;
- regulatory developments and product safety concerns;
- general stock trends in the biotechnology and pharmaceutical industry sectors;
- public concerns as to the safety and effectiveness of our products;
- economic trends and other external factors, including but not limited to, interest rate fluctuations, economic recession, inflation, foreign market trends, national crisis, and disasters; and
- healthcare reimbursement reform and cost-containment measures implemented by government agencies.

These and other external factors have caused and may continue to cause the market price and demand for our common stock to fluctuate substantially, which may limit or prevent investors from readily selling their shares of common stock, and may otherwise negatively affect the liquidity of our common stock.

The Liquidity Of Our Common Stock Will Be Adversely Affected If Our Common Stock Is Delisted From The Nasdaq Capital Market.

Our common stock is presently traded on The Nasdaq Capital Market. To maintain inclusion on The Nasdaq Capital Market, we must continue to meet the following six listing requirements:

- 1. Net tangible assets of at least \$2,500,000 or market capitalization of at least \$35,000,000 or net income of at least \$500,000 in either our latest fiscal year or in two of our last three fiscal years;
- 2. Public float of at least 500,000 shares;
- 3. Market value of our public float of at least \$1,000,000;
- 4. A minimum closing bid price of \$1.00 per share of common stock, without falling below this minimum bid price for a period of thirty consecutive trading days;
- 5. At least two market makers; and
- 6. At least 300 stockholders, each holding at least 100 shares of common stock.

We cannot guarantee that we will be able to maintain the minimum closing bid price requirement or maintain any of the other requirements in the future. The market price of our common stock has generally been highly volatile. During the fiscal year ended April 30, 2007, the trading price of our common stock on The Nasdaq Capital Market ranged from \$0.86 per share to \$1.99 per share. Most recently, the closing bid price of our common stock has been below \$1.00 since June 12, 2007 or 19 consecutive trading days as of July 9, 2007. If the closing bid price of our common stock is below \$1.00 per share for a period of thirty consecutive trading days, we will receive a deficiency notice from NASDAQ[®], and we will automatically be afforded a "compliance period" of 180 calendar days within which to regain compliance. To demonstrate compliance with the minimum closing bid price requirement, we must maintain a closing bid price of at least \$1.00 per share for 10 consecutive trading days. If we are still not in compliance with the minimum closing bid price requirement after the initial 180 calendar day period but we are in compliance with all initial listing requirements other than the bid requirement, we will be afforded an additional "compliance period" of 180 calendar days within which to regain compliance with the minimum closing bid price requirement, we will be afforded an additional "compliance period" of 180 calendar days within which to regain compliance. If we fail to regain compliance with the minimum closing bid price requirement or fail to comply with any other The Nasdaq Capital Market listing requirements, the market value of our common stock could fall and holders of common stock would likely find it more difficult to dispose of the common stock.

If our common stock is delisted, we would apply to have our common stock quoted on the over-the-counter electronic bulletin board. Upon any such delisting, our common stock would become subject to the regulations of the Securities and Exchange Commission relating to the market for penny stocks. A penny stock, as defined by the Penny Stock Reform Act, is any equity security not traded on a national securities exchange that has a market price of less than \$5.00 per share. The penny stock regulations generally require that a disclosure schedule explaining the penny stock market and the risks associated therewith be delivered to purchasers of penny stocks and impose various sales practice requirements on broker-dealers who sell penny stocks to persons other than established customers and accredited investors. The broker-dealer must make a suitability determination for each purchaser and receive the purchaser's written agreement prior to the sale. In addition, the broker-dealer must make certain mandated disclosures, including the actual sale or purchase price and actual bid offer quotations, as well as the compensation to be received by the broker-dealer and certain associated persons. The regulations applicable to penny stocks may severely affect the market liquidity for our common stock and could limit your ability to sell your securities in the secondary market.

Successful Development Of Our Products Is Uncertain. To Date, No Revenues Have Been Generated From The Commercial Sale Of Our Products And Our Products May Not Generate Revenues In The Future.

Our development of current and future product candidates is subject to the risks of failure inherent in the development of new pharmaceutical products and products based on new technologies. These risks include:

- delays in product development, clinical testing or manufacturing;
- unplanned expenditures in product development, clinical testing or manufacturing;
- failure in clinical trials or failure to receive regulatory approvals;
- emergence of superior or equivalent products;
- inability to manufacture on our own, or through others, product candidates on a commercial scale;
- inability to market products due to third party proprietary rights; and
- failure to achieve market acceptance.

Because of these risks, our research and development efforts or those of our partners may not result in any commercially viable products. If significant portions of these development efforts are not successfully completed, required regulatory approvals are not obtained, or any approved products are not commercially successful, our business, financial condition and results of operations may be materially harmed.

Because we have not begun commercial sales of our products, our revenue and profit potential is unproven and our limited operating history makes it difficult for an investor to evaluate our business and prospects. Our technology may not result in any meaningful benefits to our current or potential partners. No revenues have been generated from the commercial sale of our products, and our products may not generate revenues in the future. Our business and prospects should be considered in light of the heightened risks and unexpected expenses and problems we may face as a company in an early stage of development in a new and rapidly evolving industry.

Our Product Development Efforts May Not Be Successful.

Our product candidates have not received regulatory approval and are generally in research, pre-clinical and clinical stages of development. If the results from any of the clinical trials are poor, those results may adversely affect our ability to raise additional capital, which will affect our ability to continue full-scale research and development for our antibody technologies. In addition, our product candidates may take longer than anticipated to progress through clinical trials, or patient enrollment in the clinical trials may be delayed or prolonged significantly, thus delaying the clinical trials. Patient enrollment is a function of many factors, including the size of the patient population, the nature of the protocol, the proximity of patients to the clinical sites, and the eligibility criteria for the study. In addition, because our Cotara® product currently in clinical trials represents a departure from more commonly used methods for cancer treatment, potential patients and their doctors may be inclined to use conventional therapies, such as chemotherapy, rather than enroll patients in our clinical study.

Clinical Trials Required For Our Product Candidates Are Expensive And Time Consuming, And Their Outcome Is Uncertain.

In order to obtain FDA approval to market a new drug product, we or our potential partners must demonstrate proof of safety and efficacy in humans. To meet these requirements, we or our potential partners will have to conduct extensive pre-clinical testing and "adequate and well-controlled" clinical trials. Conducting clinical trials is a lengthy, time-consuming and expensive process. The length of time may vary substantially according to the type, complexity, novelty and intended use of the product candidate, and often can be several years or more per trial. Delays associated with products for which we are directly conducting pre-clinical or clinical trials may cause us to incur additional operating expenses. Moreover, we may continue to be affected by delays associated with the pre-clinical testing and clinical trials of certain product candidates conducted by our partners over which we have no control. The commencement and rate of completion of clinical trials may be delayed by many factors, including, for example:

- slower than expected rates of patient recruitment due to narrow screening requirements;
- the inability of patients to meet FDA imposed protocol requirements;
- the inability to manufacture sufficient quantities of qualified materials under current good manufacturing practices, or cGMPs, for use in clinical trials;
- the need or desire to modify our manufacturing processes;
- the inability to adequately observe patients after treatment;
- changes in regulatory requirements for clinical trials;
- the lack of effectiveness during the clinical trials;
- unforeseen safety issues;
- delays, suspension, or termination of the clinical trials due to the institutional review board responsible for overseeing the study at a particular study site; and
- government or regulatory delays or "clinical holds" requiring suspension or termination of the trials.

Even if we obtain positive results from pre-clinical or initial clinical trials, we may not achieve the same success in future trials. Clinical trials may not demonstrate statistically sufficient safety and effectiveness to obtain the requisite regulatory approvals for product candidates employing our technology.

Clinical trials that we conduct or that third-parties conduct on our behalf may not demonstrate sufficient safety and efficacy to obtain the requisite regulatory approvals for any of our product candidates. We expect to commence new clinical trials from time to time in the course of our business as our product development work continues. The failure of clinical trials to demonstrate safety and effectiveness for our desired indications could harm the development of that product candidate as well as other product candidates. Any change in, or termination of, our clinical trials could materially harm our business, financial condition and results of operations.

Success In Early Clinical Trials May Not Be Indicative Of Results Obtained In Later Trials.

A number of new drugs and biologics have shown promising results in initial clinical trials, but subsequently failed to establish sufficient safety and effectiveness data to obtain necessary regulatory approvals. Data obtained from pre-clinical and clinical activities are subject to varying interpretations, which may delay, limit or prevent regulatory approval.

Positive results from pre-clinical studies and our Phase I clinical trials should not be relied upon as evidence that later or larger-scale clinical trials will succeed. The Phase I studies we have completed to date have been designed to primarily assess safety in a small number of patients. The limited results we have obtained may not predict results for any future studies and also may not predict future therapeutic benefit. We will be required to demonstrate through larger-scale clinical trials that bavituximab and Cotara® are safe and effective for use in a diverse population before we can seek regulatory approval for their commercial sale. There is typically an extremely high rate of attrition from the failure of drug candidates proceeding through clinical trials.

In addition, regulatory delays or rejections may be encountered as a result of many factors, including changes in regulatory policy during the period of product development.

If We Successfully Develop Products But Those Products Do Not Achieve And Maintain Market Acceptance, Our Business Will Not Be Profitable.

Even if bavituximab, Cotara®, or any future product candidate is approved for commercial sale by the FDA or other regulatory authorities, the degree of market acceptance of any approved product candidate by physicians, healthcare professionals and third-party payors and our profitability and growth will depend on a number of factors, including:

- our ability to provide acceptable evidence of safety and efficacy;
- relative convenience and ease of administration;
- the prevalence and severity of any adverse side effects;
- availability of alternative treatments;
- pricing and cost effectiveness;
- effectiveness of our or our collaborators' sales and marketing strategy; and
- our ability to obtain sufficient third-party insurance coverage or reimbursement.

In addition, if bavituximab, Cotara®, or any future product candidate that we discover and develop does not provide a treatment regimen that is more beneficial than the current standard of care or otherwise provide patient benefit, that product likely will not be accepted favorably by the market. If any products we may develop do not achieve market acceptance, then we may not generate sufficient revenue to achieve or maintain profitability.

In addition, even if our products achieve market acceptance, we may not be able to maintain that market acceptance over time if new products or technologies are introduced that are more favorably received than our products, are more cost effective or render our products obsolete.

If We Cannot License Or Sell Cotara®, It May Be Delayed Or Never Be Further Developed.

We have completed Phase I and Phase I/II studies with Cotara® for the treatment of brain cancer. In addition, we are currently conducting a dose confirmation and dosimetry clinical trial in patients with recurrent glioblastoma multiforme ("GBM") in the U.S. In June 2007, we opened enrollment in a Phase II safety and efficacy study in India using a single administration of the drug through an optimized delivery method. Taken together, the current U.S. study along with data collected from the Phase II safety and efficacy study in India should provide the safety, dosimetry and efficacy data that will support the final design of the larger Phase III study. Once we complete

these two Cotara® studies for the treatment of GBM, substantial financial resources will be needed to complete the final part of the trial and any additional supportive clinical studies necessary for potential product approval. We do not presently have the financial resources internally to complete the larger Phase III study. We therefore intend to continue to seek a licensing or funding partner for Cotara®, and hope that the data from the U.S. and the Phase II study in India will enhance our opportunities of finding such partner. If a partner is not found for this technology, we may not be able to advance the project past its current state of development. Because there are a limited number of companies which have the financial resources, the internal infrastructure, the technical capability and the marketing infrastructure to develop and market a radiopharmaceutical based anti-cancer drug, we may not find a suitable partnering candidate for Cotara®. We also cannot assure you that we will be able to find a suitable licensing partner for this technology. Furthermore, we cannot assure you that if we do find a suitable licensing partner, the financial terms that they propose will be acceptable to the Company.

Our Dependency On One Radiolabeling Supplier May Negatively Impact Our Ability To Complete Clinical Trials And Market Our Products.

We have procured our antibody radioactive isotope combination services ("radiolabeling") for Cotara® with Iso-tex Diagnostics, Inc. for all U.S. clinical trials and with the Board of Radiation & Isotope Technology ("BRIT") for our Phase II study in India. If either of these suppliers are unable to continue to qualify their respective facility or radiolabel and supply our antibody in a timely manner, our current clinical trials using radiolabeling technology could be adversely affected and significantly delayed. While there are other suppliers for radioactive isotope combination services in the U.S., our clinical trial would be delayed for up to twelve to eighteen months because it may take that amount of time to certify a new facility under current Good Manufacturing Practices and qualify the product, plus we would incur significant costs to transfer our technology to another vendor. In addition, the number of companies in India that could perform these radiolabeling services is very limited. Prior to commercial distribution of any of our products, if approved, we will be required to identify and contract with a company for commercial antibody manufacturing and radioactive isotope combination services. An antibody that has been combined with a radioactive isotope, such as Iodine 131, cannot be stored for long periods of time, as it must be used within one week of being radiolabeled to be effective. Accordingly, any change in our existing or future contractual relationships with, or an interruption in supply from, any such third-party service provider or antibody supplier could negatively impact our ability to complete ongoing clinical trials conducted by us or a potential licensing partner.

Our Manufacturing Facilities May Not Continue To Meet Regulatory Requirements And Have Limited Capacity.

Before approving a new drug or biologic product, the FDA requires that the facilities at which the product will be manufactured be in compliance with current Good Manufacturing Practices, or cGMP requirements. To be successful, our therapeutic products must be manufactured for development and, following approval, in commercial quantities, in compliance with regulatory requirements and at acceptable costs. Currently, we manufacture all preclinical and clinical material through Avid Bioservices, our wholly owned subsidiary. While we believe our current facilities are adequate for the manufacturing of product candidates for clinical trials, our facilities may not be adequate to produce sufficient quantities of any products for commercial sale.

If we are unable to establish and maintain a manufacturing facility or secure third-party manufacturing capacity within our planned time frame and cost parameters, the development and sales of our products, if approved, may be materially harmed.

We may also encounter problems with the following:

- production yields;
- quality control and quality assurance;
- shortages of qualified personnel;
- compliance with FDA regulations, including the demonstration of purity and potency;
- changes in FDA requirements;
- production costs; and/or
- development of advanced manufacturing techniques and process controls.

In addition, we or any third-party manufacturer will be required to register the manufacturing facilities with the FDA and other regulatory authorities. The facilities will be subject to inspections confirming compliance with cGMP or other regulations. If any of our third-party manufacturers or we fail to maintain regulatory compliance, the FDA can impose regulatory sanctions including, among other things, refusal to approve a pending application for a new drug product or biologic product, or revocation of a pre-existing approval. As a result, our business, financial condition and results of operations may be materially harmed.

We May Have Significant Product Liability Exposure Because We Maintain Only Limited Product Liability Insurance.

We face an inherent business risk of exposure to product liability claims in the event that the administration of one of our drugs during a clinical trial adversely affects or causes the death of a patient. Although we maintain product liability insurance for clinical studies in the amount of \$3,000,000 per occurrence or \$3,000,000 in the aggregate on a claims-made basis, this coverage may not be adequate. Product liability insurance is expensive, difficult to obtain and may not be available in the future on acceptable terms, if at all. Our inability claims in sufficient insurance coverage on reasonable terms or to otherwise protect against potential product liability claims in excess of our insurance coverage, if any, or a product recall, could negatively impact our financial position and results of operations.

In addition, the contract manufacturing services that we offer through Avid expose us to an inherent risk of liability as the antibodies or other substances manufactured by Avid, at the request and to the specifications of our customers, could possibly cause adverse effects or have product defects. We obtain agreements from our customers indemnifying and defending us from any potential liability arising from such risk. There can be no assurance that such indemnification agreements will adequately protect us against potential claims relating to such contract manufacturing services or protect us from being named in a possible lawsuit. Although Avid has procured insurance coverage, there is no guarantee that we will be able to maintain our existing coverage or obtain additional coverage on commercially reasonable terms, or at all, or that such insurance will provide adequate coverage against all potential claims to which we might be exposed. A partially successful or completely uninsured claim against Avid would have a material adverse effect on our consolidated operations.

If We Are Unable To Obtain, Protect And Enforce Our Patent Rights, We May Be Unable To Effectively Protect Or Exploit Our Proprietary Technology, Inventions And Improvements.

Our success depends in part on our ability to obtain, protect and enforce commercially valuable patents. We try to protect our proprietary positions by filing United States and foreign patent applications related to our proprietary technology, inventions and improvements that are important to developing our business. However, if we fail to obtain and maintain patent protection for our proprietary technology, inventions and improvements, our competitors could develop and commercialize products that would otherwise infringe upon our patents.

Our patent position is generally uncertain and involves complex legal and factual questions. Legal standards relating to the validity and scope of claims in the biotechnology and biopharmaceutical fields are still evolving. Accordingly, the degree of future protection for our patent rights is uncertain. The risks and uncertainties that we face with respect to our patents include the following:

- the pending patent applications we have filed or to which we have exclusive rights may not result in issued patents or may take longer than we expect to result in issued patents;
- the claims of any patents that issue may not provide meaningful protection;
- we may be unable to develop additional proprietary technologies that are patentable;
- the patents licensed or issued to us may not provide a competitive advantage;
- other parties may challenge patents licensed or issued to us;
- disputes may arise regarding the invention and corresponding ownership rights in inventions and know-how resulting from the joint creation or use of intellectual property by us, our licensors, corporate partners and other scientific collaborators; and
- other parties may design around our patented technologies.

We May Become Involved In Lawsuits To Protect Or Enforce Our Patents That Would Be Expensive And Time Consuming.

In order to protect or enforce our patent rights, we may initiate patent litigation against third parties. In addition, we may become subject to interference or opposition proceedings conducted in patent and trademark offices to determine the priority and patentability of inventions. The defense of intellectual property rights, including patent rights through lawsuits, interference or opposition proceedings, and other legal and administrative proceedings, would be costly and divert our technical and management personnel from their normal responsibilities. An adverse determination of any litigation or defense proceedings could put our pending patent applications at risk of not being issued.

Furthermore, because of the substantial amount of discovery required in connection with intellectual property litigation, there is a risk that some of our confidential information could be compromised by disclosure during this type of litigation. For example, during the course of this kind of litigation, confidential information may be inadvertently disclosed in the form of documents or testimony in connection with discovery requests, depositions or trial testimony. This disclosure could have an material adverse effect on our business and our financial results.

We May Not Be Able To Compete With Our Competitors In The Biotechnology Industry Because Many Of Them Have Greater Resources Than We Do And They Are Further Along In Their Development Efforts.

The pharmaceutical and biotechnology industry is intensely competitive and subject to rapid and significant technological change. Many of the drugs that we are attempting to discover or develop will be competing with existing therapies. In addition, we are aware of several pharmaceutical and biotechnology companies actively engaged in research and development of antibody-based products that have commenced clinical trials with, or have successfully commercialized, antibody products. Some or all of these companies may have greater financial resources, larger technical staffs, and larger research budgets than we have, as well as greater experience in developing products and running clinical trials. We expect to continue to experience significant and increasing levels of competition in the future. In addition, there may be other companies which are currently developing competitive technologies and products or which may in the future develop technologies and products that are comparable or superior to our technologies and products.

We are conducting the Cotara® dose confirmation and dosimetry clinical trial for the treatment of recurrent brain cancer as a stand-alone study directly with several New Approaches to Brain Tumor Therapy ("NABTT") sponsored university clinical sites together with additional centers in the U.S. such as the Medical Center of South Carolina. We also recently opened enrollment in a Phase II study in India using Cotara® to treat up to 40 patients for the treatment of recurrent brain cancer. Existing treatments for brain cancer include the Gliadel® Wafer (polifeprosan 20 with carmustine implant) from MGI Pharma, Inc. and Temodar® (temozolomide) from Schering-Plough Corporation. Gliadel® is inserted in the tumor cavity following surgery and releases a chemotherapeutic agent over time. Temodar® is administered orally to patients with brain cancer.

Because Cotara® targets brain tumors from the inside out, it is a novel treatment dissimilar from other drugs in development for this disease. Some products in development may compete with Cotara® should they become approved for marketing. These products include, but are not limited to CDX-110, a peptide vaccine under development by Celldex. Merck KGaA is evaluating cilengitide in newly diagnosed GBM patients. AstraZeneca is developing cediranib for patients with recurrent GBM. In addition, oncology products marketed for other indications such as Gleevec® (Novartis), Tarceva® (Genentech/OSI), Avastin® (Genentech) and Nexavar® (Bayer), are being tested in clinical trials for the treatment of brain cancer.

Bavituximab for the treatment of advanced solid cancers is currently in a Phase I clinical trial in the U.S. and we recently completed a Phase Ib clinical trial in India for the treatment of patients with advanced solid tumors in combination with chemotherapy. There are a number of possible competitors with approved or developmental targeted agents used in combination with standard chemotherapy for the treatment of cancer, including but not limited to, Avastin® by Genentech, Inc., Gleevec® by Novartis, Tarceva® by OSI Pharmaceuticals, Inc. and Genentech, Inc., Erbitux® by ImClone Systems Incorporated and Bristol-Myers Squibb Company, Rituxan® and Herceptin® by Biogen Idec Inc. and Genentech, Inc., and VectibixTM by Amgen. There are a significant number of companies developing cancer therapeutics using a variety of targeted and non-targeted approaches. A direct comparison of these potential competitors will not be possible until bavituximab advances to later-stage clinical trials.

In addition, we have completed Phase Ia single-dose and Phase Ib multiple dose clinical trials evaluating bavituximab for the treatment of HCV. Bavituximab is a first-in-class approach for the treatment of HCV. We are aware of no other products in development targeting phosphatidylserine as a potential therapy for HCV. There are a number of companies that have products approved and on the market for the treatment of HCV, including but not limited to: Peg-Intron® (pegylated interferon-alpha-2b), Rebetol® (ribavirin), and Intron-A (interferon-alpha-2a), which are marketed by Schering-Plough Corporation, and Pegasys® (pegylated interferon-alpha-2a), Copegus® (ribavirin USP) and Roferon-A® (interferon-alpha-2a), which are marketed by Roche Pharmaceuticals, and Infergen® (interferon alfacon-1) now marketed by Valeant Pharmaceuticals International. First line treatment for HCV has changed little since alpha interferon (pegylated or non-pegylated) with ribavirin. This combination therapy is generally associated with considerable toxicity including flu-like symptoms, hematologic changes and central nervous system side effects including depression. It is not uncommon for patients to discontinue alpha interferon therapy because they are unable to tolerate the side effects of the treatment.

Future treatments for HCV are likely to include a combination of these existing products used as adjuncts with products now in development. Later-stage developmental treatments include improvements to existing therapies, such as Albuferon[™] (albumin interferon) from Human Genome Sciences, Inc. and Viramidine[™] (taribavirin), a prodrug analog of ribavirin being developed by Valeant Pharmaceuticals International. Other developmental approaches include, but are not limited to, protease inhibitors such as telaprevir from Vertex Pharmaceuticals Incorporated, and SCH7 from Schering-Plough Corporation, and valopicitabine, a polymerase inhibitor by Idenix Pharmaceuticals, Inc.

New And Potential New Accounting Pronouncements May Impact Our Future Financial Position And Results Of Operations

There may be potential new accounting pronouncements or regulatory rulings, which may have an impact on our future financial position and results of operations. For example, in December 2004, the FASB issued an amendment to SFAS No. 123, Accounting For Stock-Based Compensation ("SFAS No. 123R"), which we adopted May 1, 2006, as discussed in Note 3, "Stock-Based Compensation," in the notes to the condensed consolidated financial statements. SFAS No. 123R eliminates the ability to account for share-based compensation transactions using Accounting Principles Board Opinion No. 25 ("APB No. 25"), and instead requires companies to recognize compensation expense using a fair-value based method for costs related to share-based payments including stock options. Our adoption of SFAS No. 123R is expected to materially impact our financial position and results of operations for future periods. During the fiscal year ended April 30, 2007, our loss from operations included noncash stock-based compensation expense of \$964,000 related to the adoption of SFAS No. 123R. Also, a change in accounting pronouncements or taxation rules or practices can have a significant effect on our reported results and may even affect our reporting of transactions completed before the change is effective. Other new accounting pronouncements or taxation rules and varying interpretations of accounting pronouncements or taxation practice have occurred and may occur in the future. Changes to existing rules, future changes, if any, or the questioning of current practices may adversely affect our reported financial results or the way we conduct our business, which may also adversely affect our stock price.

If We Lose Qualified Management And Scientific Personnel Or Are Unable To Attract And Retain Such Personnel, We May Be Unable To Successfully Develop Our Products Or We May Be Significantly Delayed In Developing Our Products.

Our success is dependent, in part, upon a limited number of key executive officers, each of whom is an atwill employee, and also upon our scientific researchers. For example, because of his extensive understanding of our technologies and product development programs, the loss of Mr. Steven W. King, our President and Chief Executive Officer, would adversely affect our development efforts and clinical trial programs during the six to twelve month period that we estimate it would take to find and train a qualified replacement.

We also believe that our future success will depend largely upon our ability to attract and retain highlyskilled research and development and technical personnel. We face intense competition in our recruiting activities, including competition from larger companies with greater resources. We do not know if we will be successful in attracting or retaining skilled personnel. The loss of certain key employees or our inability to attract and retain other qualified employees could negatively affect our operations and financial performance.

Our Governance Documents And State Law Provide Certain Anti-Takeover Measures Which Will Discourage A Third Party From Seeking To Acquire Us Unless Approved By the Board of Directors.

We adopted a shareholder rights plan, commonly referred to as a "poison pill," on March 16, 2006. The purpose of the shareholder rights plan is to protect stockholders against unsolicited attempts to acquire control of us that do not offer a fair price to our stockholders as determined by our Board of Directors. Under the plan, the acquisition of 15% or more of our outstanding common stock by any person or group, unless approved by our board of directors, will trigger the right of our stockholders (other than the acquiror of 15% or more of our common stock) to acquire additional shares of our common stock, and, in certain cases, the stock of the potential acquiror, at a 50% discount to market price, thus significantly increasing the acquisition cost to a potential acquiror. In addition, our certificate of incorporation and by-laws contain certain additional anti-takeover protective devices. For example,

- no stockholder action may be taken without a meeting, without prior notice and without a vote; solicitations by consent are thus prohibited;
- special meetings of stockholders may be called only by our Board of Directors; and
- our Board of Directors has the authority, without further action by the stockholders, to fix the rights and preferences, and issue shares, of preferred stock. An issuance of preferred stock with dividend and liquidation rights senior to the common stock and convertible into a large number of shares of common stock could prevent a potential acquiror from gaining effective economic or voting control.

Further, we are subject to Section 203 of the Delaware General Corporation Law which, subject to certain exceptions, restricts certain transactions and business combinations between a corporation and a stockholder owning 15% or more of the corporation's outstanding voting stock for a period of three years from the date the stockholder becomes a 15% stockholder.

Although we believe these provisions and our rights plan collectively provide for an opportunity to receive higher bids by requiring potential acquirers to negotiate with our Board of Directors, they would apply even if the offer may be considered beneficial by some stockholders. In addition, these provisions may frustrate or prevent any attempts by our stockholders to replace or remove our current management by making it more difficult for stockholders to replace members of our Board of Directors, which is responsible for appointing the members of our management.

ITEM 1B. <u>UNRESOLVED STAFF COMMENTS</u>

Not applicable.

ITEM 2. <u>PROPERTIES</u>

Our corporate, research and development, and clinical trial operations are located in two Company-leased office and laboratory buildings with aggregate square footage of approximately 47,770 feet. The facilities are adjacent to one another and are located at 14272 and 14282 Franklin Avenue, Tustin, California 92780-7017. We currently make combined monthly lease payments of approximately \$64,000 for these facilities with a 3.35% rental increase every two years. The next rental increase is scheduled for December 2008. The lease, which commenced in December 1998, has an initial twelve-year term with two five-year term extensions. During December 2005, we entered into a lease amendment with our landlord and extended the original lease term for seven additional years through December 2017 while maintaining our two five-year term extensions that could extend our lease through December 2027. In addition, our monthly lease payments will continue to increase at a rate of 3.35% every two years under the lease amendment. We believe our facilities are adequate for our current needs and that suitable additional substitute space would be available if needed.

ITEM 3. <u>LEGAL PROCEEDINGS</u>

In the ordinary course of business, we are at times subject to various legal proceedings and disputes. Although we currently are not aware of any such legal proceedings or claim that we believe will have, individually or in the aggregate, a material adverse effect on our business, operating results or cash flows, however, we did file or are involved with the following lawsuits:

On January 12, 2007, we filed a complaint in the Superior Court of the State of California for the County of Orange against Cancer Therapeutics Laboratories ("CTL"). The lawsuit alleges that CTL has breached various agreements with the Company by (i) failing to pay to the Company its contractual share of the proceeds received by CTL when it formed a joint venture with a company in China involving the Company's technology that had been licensed to CTL pursuant to an earlier agreement (the "Agreement"), (ii) failing to procure a sublicense with the company in China prior to transferring the Company's technology to such company in China, and (iii) failing to provide the Company with access to CTL's books and records, as required by the Agreement. Based on early discovery, we amended the complaint on May 4, 2007 to include claims against Shanghai Medipharm and its related entities, and Alan Epstein, M.D alleging that these defendants collaborated to interfere with the Agreement by entering into a secret economic relationship between themselves and designed not to share profits and know-how with Company in violation of the Agreement, including proprietary technologies that they developed and are required to share with Company. The Company is seeking unspecified damages and declaratory relief with respect to the termination of the Agreement with CTL, the exclusion of certain technology from the Agreement, and an accounting of all monies, data and other items that should been paid or given to the Company under the Agreement.

On March 28, 2007, CTL filed a cross-complaint, which they amended on May 30, 2007, alleging that the Company breached the Agreement, improperly terminated the Agreement, is interfering with CTL's agreements with various Medipharm entities and is double-licensing the technology licensed to CTL to another party. CTL's cross-complaint, which seeks \$20 million in damages, is in part predicated on the existence of a sublicense agreement between CTL and Medipharm. While we are objecting to the cross-complaint on several grounds, we are challenging the cross-complaint on the basis that not only did CTL fail to allege an agreement with which Company interfered, they have been unable to produce the alleged sublicense agreement with Medipharm despite our repeated demands.

The discovery phase on the aforementioned cases has only recently commenced. Until we complete the initial discovery phase and our objections are considered, we cannot estimate the magnitude of the claims of the parties against each other or probable outcome of the litigation.

ITEM 4. <u>SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS</u>

There were no matters submitted to a vote of security holders during the quarter ended April 30, 2007.

PART II

ITEM 5. <u>MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED</u> <u>STOCKHOLDERS' MATTERS AND ISSUER PURCHASES OF EQUITY</u> <u>SECURITIES</u>

(a) *Market Information.* The Company is listed on The Nasdaq Capital Market under the stock trading symbol "PPHM". The following table shows the high and low sales price of the Company's common stock for each quarter in the two years ended April 30, 2007:

	Common Stock Sales Price				
	High	Low			
Fiscal Year 2007					
Quarter Ended April 30, 2007	\$1.26	\$0.86			
Quarter Ended January 31, 2007	\$1.39	\$1.09			
Quarter Ended October 31, 2006	\$1.48	\$1.12			
Quarter Ended July 31, 2006	\$1.99	\$1.30			
Fiscal Year 2006					
Quarter Ended April 30, 2006	\$1.76	\$1.20			
Quarter Ended January 31, 2006	\$1.40	\$0.88			
Quarter Ended October 31, 2005	\$1.28	\$0.91			
Quarter Ended July 31, 2005	\$1.31	\$0.92			

(b) *Holders*. As of June 30, 2007, the number of stockholders of record of the Company's common stock was 5,835.

(c) *Dividends*. No dividends on common stock have been declared or paid by the Company. The Company intends to employ all available funds for the development of its business and, accordingly, does not intend to pay any cash dividends in the foreseeable future.

(d) Securities Authorized for Issuance Under Equity Compensation. The information included under Item 12 of Part III of this Annual Report is hereby incorporated by reference into this Item 5 of Part II of this Annual Report.

(e) *Recent Sale of Unregistered Securities.* During the year ended April 30, 2007, warrants to purchase an aggregate of 6,266,788 shares of the Company's common stock were exercised by three institutional investors on a cash basis under various transactions for net proceeds of \$4,836,000 and the issuance of 6,266,788 shares of our common stock.

ITEM 6. <u>SELECTED FINANCIAL DATA</u>

The following selected financial data has been derived from audited consolidated financial statements of the Company for each of the five years in the period ended April 30, 2007. These selected financial summaries should be read in conjunction with the financial information contained for each of the three years in the period ended April 30, 2007, included in the consolidated financial statements and notes thereto, Management's Discussion and Analysis of Results of Operations and Financial Condition, and other information provided elsewhere herein.

	2007		2006	2005			2004	2003	
Revenues	\$	3,708,000	\$ 3,193,000	\$	4,959,000	\$	3,314,000	\$	3,921,000
Net loss	\$	(20,796,000)	\$ (17,061,000)	\$	(15,452,000)	\$	(14,345,000)	\$	(11,559,000)
Basic and diluted loss per common share	\$	(0.11)	\$ (0.10)	\$	(0.11)	\$	(0.11)	\$	(0.10)
Weighted average common shares outstanding		192,297,309	168,294,782		144,812,001		134,299,407		116,468,353

CONSOLIDATED STATEMENTS OF OPERATIONS FIVE YEARS ENDED APRIL 30,

CONSOLIDATED BALANCE SHEET DATA AS OF APRIL 30,

	 2007	2006		2005		2004		2003	
Cash and cash equivalents	\$ 16,044,000	\$	17,182,000	\$	9,816,000	\$	14,884,000	\$	3,137,000
Working capital	\$ 14,043,000	\$	15,628,000	\$	7,975,000	\$	13,631,000	\$	1,949,000
Total assets	\$ 22,997,000	\$	22,676,000	\$	14,245,000	\$	19,137,000	\$	5,399,000
Long-term debt	\$ 149,000	\$	545,000	\$	434,000	\$	-	\$	760,000
Accumulated deficit	\$ (207,660,000)	\$	(186,864,000)	\$	(169,803,000)	\$	(154,351,000)	\$	(140,006,000)
Stockholders' equity	\$ 16,989,000	\$	17,626,000	\$	9,610,000	\$	14,759,000	\$	2,131,000

ITEM 7. <u>MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL</u> CONDITION AND RESULTS OF OPERATIONS

The following discussion is included to describe the Company's financial position and results of operations for each of the three years in the period ended April 30, 2007. The consolidated financial statements and notes thereto contain detailed information that should be referred to in conjunction with this discussion.

Overview

We are a biopharmaceutical company with a portfolio of clinical stage and pre-clinical product candidates using monoclonal antibodies for the treatment of cancer and viral diseases. We are advancing three separate clinical programs encompassing two platform technologies: Anti-PhosphatidylSerine ("Anti-PS") Immunotherapeutics and Tumor Necrosis Therapy ("TNT"). Our lead Anti-PS product, bavituximab, is in separate Phase I clinical trials for the treatment of solid cancers and hepatitis C virus ("HCV") infection. Under our TNT technology platform, our lead candidate Cotara®, is advancing through two brain cancer clinical studies including a Phase II clinical trial in which up to 40 patients with glioblastoma multiforme will be treated in order to better evaluate efficacy of Cotara® and a dose confirmation and dosimetry clinical trial in up to 12 patients with glioblastoma multiforme in order to further characterize the distribution characteristics of Cotara®.

We are organized into two reportable operating segments: (i) Peregrine, the parent company, is engaged in the research and development of monoclonal antibody-based therapeutics and (ii) Avid Bioservices, Inc., ("Avid") a wholly owned subsidiary, is engaged in providing bio-manufacturing services for Peregrine and outside customers on a fee-for-services basis.

Results of Operations

The following table compares the consolidated statements of operations for the fiscal years ended April 30, 2007, 2006 and 2005. This table provides you with an overview of the changes in the statement of operations for the comparative periods, which changes are further discussed below.

	Years Ended April 30,						Years	s En	ded Apr	il 30,
	2007 2006 \$ Change				Change		2006		2005	\$ Change
		(i	n thousands)			(i	n th	ousands)
REVENUES:										
Contract manufacturing	\$ 3,4	92	\$ 3,005	\$	487	\$	3,005	\$	4,684	\$ (1,679)
License revenue	2	16	188		28		188		275	(87)
Total revenues	3,7	08	3,193		515		3,193		4,959	(1,766)
COST AND EXPENSES:										
Cost of contract manufacturing	3,2	96	3,297		(1)		3,297		4,401	(1,104)
Research and development	15,8	76	12,415		3,461		12,415		11,164	1,251
Selling, general and administrative	6,4	46	6,564		(118)		6,564		5,098	1,466
Total cost and expenses	25,6	18	22,276		3,342		22,276		20,663	1,613
LOSS FROM OPERATIONS	(21,9	10)	(19,083)		(2,827)	((19,083)	((15,704)	(3,379)
OTHER INCOME (EXPENSE):										
Recovery of note receivable		-	1,229		(1,229)		1,229		-	1,229
Interest and other income	1,1	60	846		314		846		265	581
Interest and other expense	(46)	(53)		7		(53)		(13)	(40)
NET LOSS	\$ (20,7	96)	\$ (17,061)	\$	(3,735)	\$ ((17,061)	\$ ((15,452)	\$ (1,609)

Total Revenues

Year Ended April 30, 2007 Compared to the Year Ended April 30, 2006:

The increase in revenues of \$515,000 during the year ended April 30, 2007 compared to the prior year was due to an increase in contract manufacturing revenue of \$487,000 combined with an increase in license revenue of \$28,000. The increase in contract manufacturing revenue was primarily due to the increase in services provided to unrelated entities on a fee-for-service basis combined with the collection of disputed services in the amount of \$300,000 during the current year associated with manufacturing services performed during the year ended April 30, 2005. Since collectibility of the receivable was not reasonably assured, in accordance with SAB No. 104, we did not recognize revenue in prior years and the related work-in-process inventory was written off and included in cost of contract manufacturing during the year ended April 30, 2005.

We expect to continue to generate contract manufacturing revenue during fiscal year 2008 based on the anticipated completion of in-process customer related projects and the anticipated demand for Avid's services under outstanding proposals. Avid is presently working on several active projects for existing clients and has submitted project proposals to various potential clients. Since the timing to initiate and complete projects for existing clients and our ability to convert outstanding proposals into new contracts and new business is at the discretion of our clients or potential clients, we cannot reasonably estimate with a high degree of likelihood our revenues for fiscal year 2008.

Year Ended April 30, 2006 Compared to the Year Ended April 30, 2005:

The decrease in revenues of \$1,766,000 during the year ended April 30, 2006 compared to fiscal year 2005 was due to a decrease in contract manufacturing revenue of \$1,679,000 combined with a decrease in license revenue of \$87,000. The decrease in contract manufacturing revenue was primarily due to a decrease in the number of completed manufacturing runs associated with unrelated entities compared to fiscal year 2005 during which time we significantly increased our utilization of our manufacturing facility to manufacture clinical grade materials to support Peregrine's three active clinical trials and other products under development.

Cost of Contract Manufacturing

Year Ended April 30, 2007 Compared to the Year Ended April 30, 2006:

The cost of contract manufacturing as a percentage of contract manufacturing revenues improved from 110% in fiscal year 2006 to 94% in fiscal year 2007. In the prior year, we reported an in increase in cost of contract manufacturing as a percentage of revenues primarily due to the write-off of unusable work-in-process inventory generated for an unrelated entity combined with an estimated contract loss provision for the same entity during the prior year.

Year Ended April 30, 2006 Compared to the Year Ended April 30, 2005:

The decrease in cost of contract manufacturing of \$1,104,000 during the year ended April 30, 2006 compared to fiscal year 2005 was primarily related to the fiscal year 2006 decrease in contract manufacturing revenue. The fiscal year 2006 decrease was offset by the write-off of unusable work-inprocess inventory generated for an unrelated entity during the quarter ended April 30, 2006 combined with an estimated contract loss provision for the same unrelated entity, which amount in the aggregate totaled \$882,000.

Research and Development Expenses

Year Ended April 30, 2007 Compared to the Year Ended April 30, 2006:

The increase in research and development ("R&D") expenses of \$3,461,000 during the year ended April 30, 2007 compared to the prior year was primarily due to an increase in expenses associated with each of our following platform technologies under development:

	R&D Expenses – Fiscal Year Ended April 30,						
		2007		2006		\$ Change	
Technology Platform: Anti-PS Immunotherapeutics							
(bavituximab)	\$	9,324,000	\$	8,271,000	\$	1,053,000	
TNT (Cotara®)		3,898,000		2,372,000		1,526,000	
VTA and Anti-Angiogenesis Agents		2,037,000		1,416,000		621,000	
VEA		617,000		356,000		261,000	
Total R&D Expenses	\$	15,876,000	\$	12,415,000	\$	3,461,000	

 Anti-PhosphatidylSerine ("Anti-PS") Immunotherapeutics (bavituximab) – The increase in Anti-PS Immunotherapeutics program expenses of \$1,053,000 during the year ended April 30, 2007 compared to the prior year is primarily from continuing efforts to support the development and clinical development of our first Anti-PS Immunotherapeutics agent, bavituximab. During the current fiscal year, clinical trial expenses increased as we advanced the development of two separate Phase I clinical programs using bavituximab for the treatment of advanced solid cancers and chronic hepatitis C virus infection ("HCV"), including the initiation and completion of a Phase Ib study in India during the current fiscal year using bayituximab for the treatment of advanced solid cancers in combination with chemotherapy. These increases in clinical trial expenses were further supplemented with increases in payroll and related expenses, including non-cash stock-based compensation expense associated with the amortization of the fair value of options granted to employees in accordance with the adoption of SFAS No. 123R on May 1, 2006 and non-cash expenses associated with shares of common stock earned by employees under our February 2006 Stock Bonus Plan. These amounts were offset by a decrease in non-cash stock-based compensation expenses associated with non-employee consultants. These increases in Anti-PS Immunotherapeutics program expenses were further offset by decreases in (i) manufacturing expenses incurred in the prior year regarding manufacturing commercial scale-up efforts to support our clinical trials, (ii) outside antibody development fees related to a humanized antibody in development, and (iii) technology access fees primarily associated with clinical milestones achieved during the prior year in accordance with third party licensing agreements.

- Tumor Necrosis Therapy ("TNT") (Cotara®) The increase in TNT program expenses of \$1,526,000 during the year ended April 30, 2007 compared to the prior year is primarily due to increased clinical trial expenses to support the Cotara® dose confirmation and dosimetry clinical trial for the treatment of recurrent glioblastoma multiforme ("GBM")and the initiation of a Phase II clinical trial in India in patients with GBM at first relapse. These increases in clinical trial expenses were further supplemented with increases in payroll and related expenses to support our Cotara® clinical studies and in-house TNT research and development efforts combined with an increase in non-cash stock-based compensation expense primarily associated with the amortization of the fair value of options granted to employees in accordance with the adoption of SFAS No. 123R on May 1, 2006.
- Vascular Targeting Agents ("VTAs") and Anti-Angiogenesis Agents The increase in VTA and Anti-Angiogenesis Agents program expenses of \$621,000 during the year ended April 30, 2007 compared to the prior year is primarily due to increases in payroll and related expenses, manufacturing expenses and outside research studies associated with increased efforts to advance the pre-clinical development of our VTA and Anti-Angiogenesis Agents programs. These increases were further supplemented by an increase in non-cash stock-based compensation expense primarily associated with the amortization of the fair value of options granted to employees in accordance with the adoption of SFAS No. 123R on May 1, 2006.
- Vasopermeation Enhancements Agents ("VEAs") The increase in VEA program expenses of \$261,000 during the year ended April 30, 2007 compared to the prior year is primarily due to increases in payroll and related expenses, laboratory materials and outside antibody development studies associated with increased efforts to advance the pre-clinical development of our VEA program. These increases were further supplemented by an increase in non-cash stock-based compensation expense primarily associated with the amortization of the fair value of options granted to employees in accordance with the adoption of SFAS No. 123R on May 1, 2006. The above VEA increases were offset with a decrease in technology license fees incurred in the prior year associated with an annual license fee due under a former license agreement.

We expect research and development expenses to increase over the near term primarily under the following ongoing research and development programs:

- 1. Ongoing and anticipated bavituximab clinical studies for the treatment of solid tumors and chronic hepatitis C virus infection;
- 2. Cotara® clinical studies for the treatment of glioblastoma multiforme in two separate clinical studies;
- 3. Anti-PS Immunotherapeutics research and development program;
- 4. 2C3 (anti-angiogenesis antibody) research and development program;
- 5. Vascular Targeting Agent research and development program; and
- 6. Vasopermeation Enhancement Agent research and development program.

Year Ended April 30, 2006 Compared to the Year Ended April 30, 2005:

The increase in research and development expenses of \$1,251,000 during the year ended April 30, 2006 compared to the prior year was primarily due to a net increase in expenses associated with each of our following platform technologies under development:

	R&D Expenses – Fiscal Year Ended April 30,						
		2006		2005		\$ Change	
Technology Platform: Anti-PS Immunotherapeutics							
(bavituximab)	\$	8,271,000	\$	5,069,000	\$	3,202,000	
TNT (Cotara®)		2,372,000		3,183,000		(811,000)	
VTA and Anti-Angiogenesis Agents		1,416,000		2,338,000		(922,000)	
VEA		356,000		567,000		(211,000)	
Other research programs		-		7,000		(7,000)	
Total R&D Expenses	\$	12,415,000	\$	11,164,000	\$	1,251,000	

- o Anti-PhosphatidylSerine ("Anti-PS") Immunotherapeutics (bavituximab) The increase in Anti-PS Immunotherapeutics program expenses of \$3,202,000 during the year ended April 30, 2006 compared to fiscal year 2005 resulted primarily from the advancement of our first Anti-PS Immunotherapeutic agent, bavituximab. During fiscal year 2006, we increased manufacturing, in-house antibody development, and clinical trials expenses of bavituximab as we supported the manufacturing commercial scale-up efforts and clinical trial expenses to support two separate Phase I clinical studies using bavituximab for the treatment of advanced solid cancers and chronic hepatitis C virus infection. The foregoing expenses were supplemented with an increase in technology access fees associated with clinical trial milestones achieved during the fiscal year 2006 in accordance with third party licensing agreements, an increase in sponsored research fees, and an increase in outside animal research studies to support the possible expansion of bavituximab clinical trials in other antiviral indications. These increases were primarily offset by a decrease in pre-clinical toxicology study expenses incurred in fiscal year 2005 to support the bavituximab Investigational New Drug ("IND") applications that were filed in fiscal year 2005 combined with a decrease in intellectual property access fees and a decrease in outside antibody development fees related to our humanized antibody in development.
- Tumor Necrosis Therapy ("TNT") (Cotara®) The decrease in TNT program expenses of \$811,000 during the year ended April 30, 2006 compared to fiscal year 2005 is primarily due to a decrease in payroll and related expenses and radiolabeling process development expenses incurred in fiscal year 2005 to support the initiation of the Cotara® dose confirmation and dosimetry clinical trial for the treatment of recurrent GBM and to support other development programs associated with our TNT technology platform. These decreases were further

supplemented by a decrease in technology access fees incurred in fiscal year 2005 supporting the production of monoclonal antibodies for Cotara®.

- Vascular Targeting Agents ("VTAs") and Anti-Angiogenesis Agents The decrease in VTA and Anti-Angiogenesis Agents program expenses of \$922,000 during the year ended April 30, 2006 compared to the prior year is primarily due to a decrease in intellectual property access fees and sponsored research fees as our outside researchers were focused on the development of our Anti-PS Immunotherapeutics technology platform.
- Vasopermeation Enhancements Agents ("VEAs") The decrease in VEA program expenses of \$211,000 during the year ended April 30, 2006 compared to the prior year is primarily due to a decrease in sponsored research fees and technology license fees combined with a decrease in antibody development fees regarding expenses incurred in fiscal year 2005. In January 2005, we entered into an agreement with Merck KGaA of Darmstadt, Germany, that gave us access to Merck's technology and expertise in protein expression to advance the development of our VEA technology and other platform technologies. We are currently developing a clinical candidate under our VEA technology utilizing Merck's expertise in protein expression.

Looking beyond the next twelve months, it is extremely difficult for us to reasonably estimate all future research and development costs associated with each of our technologies due to the number of unknowns and uncertainties associated with pre-clinical and clinical trial development. These unknown variables and uncertainties include, but are not limited to:

- the uncertainty of our capital resources to fund research, development and clinical studies beyond fiscal year 2008;
- the uncertainty of future costs associated with our pre-clinical candidates, including Vascular Targeting Agents, Anti-Angiogenesis Agents, and Vasopermeation Enhancement Agents, which costs are dependent on the success of pre-clinical development. We are uncertain whether or not these product candidates will be successful and we are uncertain whether or not we will incur any additional costs beyond pre-clinical development;
- the uncertainty of future clinical trial results;
- the uncertainty of the ultimate number of patients to be treated in any current or future clinical trial;
- the uncertainty of the Food and Drug Administration allowing our studies to move forward from Phase I clinical studies to Phase II and Phase III clinical studies;
- the uncertainty of the rate at which patients are enrolled into any current or future study. Any delays in clinical trials could significantly increase the cost of the study and would extend the estimated completion dates;
- the uncertainty of terms related to potential future partnering or licensing arrangements; and
- the uncertainty of protocol changes and modifications in the design of our clinical trial studies, which may increase or decrease our future costs.

We or our potential partners will need to do additional development and clinical testing prior to seeking any regulatory approval for commercialization of our product candidates as all of our products are in discovery, pre-clinical or clinical development. Testing, manufacturing, commercialization, advertising, promotion, exporting and marketing, among other things, of our proposed products are subject to extensive regulation by governmental authorities in the United States and other countries. The testing and approval process requires substantial time, effort and financial resources, and we cannot guarantee that any approval will be granted on a timely basis, if at all. Companies in the pharmaceutical and biotechnology industries have suffered significant setbacks in conducting advanced human clinical trials, even after obtaining promising results in earlier trials. Furthermore, the United States Food and

Drug Administration may suspend clinical trials at any time on various grounds, including a finding that the subjects or patients are being exposed to an unacceptable health risk. Even if regulatory approval of a product is granted, such approval may entail limitations on the indicated uses for which it may be marketed. Accordingly, we or our potential partners may experience difficulties and delays in obtaining necessary governmental clearances and approvals to market our products, and we or our potential partners may not be able to obtain all necessary governmental clearances and approvals to market our products.

Selling, General and Administrative Expenses

Year Ended April 30, 2007 Compared to the Year Ended April 30, 2006:

Selling, general and administrative expenses consist primarily of payroll and related expenses, director fees, legal and accounting fees, stock-based compensation expense, investor and public relation fees, insurance, and other expenses relating to the general management, administration, and business development activities of the Company.

The decrease in selling, general and administrative expenses of \$118,000 during the year ended April 30, 2007 compared to the prior year is primarily due to decreases in corporate legal fees, investor and public relation fees, and payroll and related expenses. Corporate legal fees decreased \$146,000 from \$563,000 in fiscal year 2006 to \$417,000 in fiscal year 2007 primarily due to corporate legal fees incurred in the prior year associated with a legal settlement related to certain technology agreements with a university that was reached in March 2006. Investor and public relation fees decreased \$138,000 from \$415,000 in fiscal year 2006 to \$277,000 in fiscal year 2007 primarily due to consolidating the outsourcing of our investor and public relation activities. Payroll and related expenses remained in line with the prior year and decreased slightly from \$2,874,000 in fiscal year 2006 compared to \$2,837,000 in fiscal year 2007. These decreases in selling, general and administrative expenses were offset with an increase in non-cash stock-based compensation expense of \$156,000 from \$379,000 in fiscal year 2006 to \$535,000 in fiscal year 2007 due to the adoption of SFAS No. 123R on May 1, 2006 and the issuance of non-cash stock bonuses during the current year associated with the achievement of pre-determined milestones as set forth in the Company's February 2006 Stock Bonus Plan, which were offset by a decrease in non-cash stock-based compensation expenses associated with non-employee consultants. In addition, we incurred incremental increases in other general corporate related expenses primarily associated with facility related expenses and directors and officers insurance fees.

Year Ended April 30, 2006 Compared to the Year Ended April 30, 2005:

The increase in selling, general and administrative expenses of \$1,466,000 during the year ended April 30, 2006 compared to fiscal year 2005 is primarily due to an increase in payroll and related expenses of \$517,000 from \$2,357,000 in fiscal year 2005 to \$2,874,000 in fiscal year 2006 primarily due to an increase in headcount across most corporate functions to support our increased operations, which were offset by a decrease in consulting fees associated with the prior year business development efforts of the Company. During fiscal year 2006, we hired a Vice President of Business Development whose responsibilities include those previously performed by outside consultants. The fiscal year 2006 increase is also due to an increase in (i) stock based compensation expense of \$230,000 from \$110,000 in fiscal year 2005 to \$340,000 in fiscal year 2006 associated with the amortization of the fair value of options and warrants provided to non-employee consultants for business development and general corporate services, (ii) investor and public relation fees of \$167,000 from \$248,000 in fiscal year 2005 to \$415,000 in fiscal year 2006 primarily due to services provided by public relation firms assisting the Company with its investor and public relations activities, whose services were not utilized in fiscal year 2005, (iii) travel and related expenses of \$141,000 from \$243,000 in fiscal year 2005 to \$384,000 in fiscal year 2006 primarily associated with our participation in several investor conferences and non-deal marketing road shows during fiscal year 2006 combined with an increase in travel associated with business development and other corporate activities, and (iv) board of director fees of \$137,000 from \$276,000 in fiscal year

2005 to \$413,000 in fiscal year 2006 primarily due to an increase in the number of non-employee directors combined with an increase in the number of Company Board meetings. These increases were supplemented with increases in other general corporate matters primarily associated with an incremental increase in corporate legal fees and facility expenses combined with fees associated with the adoption of the Company's Stockholder Rights Agreement in March 2006.

Recovery of Note Receivable

Year Ended April 30, 2007 Compared to the Year Ended April 30, 2006 and April 30, 2005

During fiscal year 2006, we recovered a previously fully reserved note receivable in the amount of \$1,229,000 which amount did not repeat in either fiscal year 2007 and fiscal year 2005 as further discussed in Note 4, "Recovery of Note Receivable" to the accompanying consolidated financial statements.

Interest and Other Income

Year Ended April 30, 2007 Compared to the Year Ended April 30, 2006

The increase in interest and other income of \$314,000 during the year ended April 30, 2007 compared to the prior year is due to a \$556,000 increase in interest income as a result of a higher average cash balance on hand and higher prevailing interest rates during the current year compared to the prior year offset with a net decrease in other income of \$242,000. The net decrease in other income is primarily due to \$363,000 of other income recorded during the prior year in connection with a legal settlement related to certain technology agreements with a university, which amount was offset by the sale of a trademark name during the current year in the amount of \$130,000.

Year Ended April 30, 2006 Compared to the Year Ended April 30, 2005

The increase in interest and other income of \$581,000 during the year ended April 30, 2006 compared to fiscal year 2005 is due to a \$212,000 increase in interest income as a result of a higher average cash balance on hand and higher prevailing interest rates during the current year compared to the prior year combined with a \$369,000 increase in other income, which is primarily due to \$363,000 of other income recorded during the quarter ended April 30, 2006 in connection with a legal settlement related to certain technology agreements with a university.

Critical Accounting Policies

The methods, estimates and judgments we use in applying our most critical accounting policies have a significant impact on the results we report in our consolidated financial statements. We evaluate our estimates and judgments on an ongoing basis. We base our estimates on historical experience and on assumptions that we believe to be reasonable under the circumstances. Our experience and assumptions form the basis for our judgments about the carrying value of assets and liabilities that are not readily apparent from other sources. Actual results may vary from what we anticipate and different assumptions or estimates about the future could change our reported results. We believe the following accounting policies are the most critical to us, in that they are important to the portrayal of our financial statements and they require our most difficult, subjective or complex judgments in the preparation of our consolidated financial statements:

Revenues

We recognize revenues pursuant to the SEC's Staff Accounting Bulletin No. 104 ("SAB No. 104"), *Revenue Recognition*. In accordance with SAB No. 104, revenue is generally realized or realizable and earned when (i) persuasive evidence of an arrangement exists, (ii) delivery has occurred or services have been rendered, (iii) the seller's price to the buyer is fixed or determinable, and (iv) collectibility is reasonably assured.

In addition, we comply with Financial Accounting Standards Board's Emerging Issues Task Force No. 00-21 ("EITF 00-21"), *Revenue Arrangements with Multiple Deliverables*. In accordance with EITF 00-21, we recognize revenue for delivered elements only when the delivered element has standalone value and we have objective and reliable evidence of fair value for each undelivered element. If the fair value of any undelivered element included in a multiple element arrangement cannot be objectively determined, revenue is deferred until all elements are delivered and services have been performed, or until fair value can objectively be determined for any remaining undelivered elements.

Revenues associated with licensing agreements primarily consist of nonrefundable up-front license fees and milestone payments. Revenues under licensing agreements are recognized based on the performance requirements of the agreement. Nonrefundable up-front license fees received under license agreements, whereby continued performance or future obligation are considered inconsequential to the relevant licensed technology, are generally recognized as revenue upon delivery of the technology. Nonrefundable up-front license fees, whereby we have an ongoing involvement or performance obligations, are generally recorded as deferred revenue and generally recognized as revenue over the term of the performance obligation or relevant agreement. Milestone payments are generally recognized as revenue upon completion of the milestone assuming there are no other continuing obligations. Under some license agreements, the obligation period may not be contractually defined. Under these circumstances, we must exercise judgment in estimating the period of time over which certain deliverables will be provided to enable the license to practice the license.

Contract manufacturing revenues are generally recognized once the service has been provided and/or upon shipment of the product to the customer. We also record a provision for estimated contract losses, if any, in the period in which they are determined.

In July 2000, the Emerging Issues Task Force ("EITF") released Issue 99-19 ("EITF 99-19"), *Reporting Revenue Gross as a Principal versus Net as an Agent*. EITF 99-19 summarized the EITF's views on when revenue should be recorded at the gross amount billed to a customer because it has earned revenue from the sale of goods or services, or the net amount retained (the amount billed to the customer less the amount paid to a supplier) because it has earned a fee or commission. In addition, the EITF released Issue 00-10 ("EITF 00-10"), *Accounting for Shipping and Handling Fees and Costs*, and Issue 01-14 ("EITF 01-14"), *Income Statement Characterization of Reimbursements Received for "Out-of-Pocket" Expenses Incurred*. EITF 00-10 summarized the EITF's views on how the seller of goods should classify in the income statement amounts billed to a customer for shipping and handling and the costs associated with shipping and handling. EITF 01-14 summarized the EITF's views on when the reimbursement of out-of-pocket expenses should be characterized as revenue or as a reduction of expenses incurred. Our revenue recognition policies are in compliance with EITF 99-19, EITF 00-10 and EITF 01-14 whereby we record revenue for the gross amount billed to customers (the cost of raw materials, supplies and shipping, plus the related handling mark-up fee) and we record the cost of the amounts billed as cost of sales as we act as a principal in these transactions.

Stock-based Compensation Expense

Prior to May 1, 2006, we accounted for our equity compensation plans in accordance with Accounting Principles Board No. 25 ("APB No. 25"), Accounting for Stock Issued to Employees and Related Interpretations, as permitted by Financial Accounting Standards Board Statement of Financial Accounting Standard No. 123 ("SFAS No. 123"), Accounting for Stock-Based Compensation. Accordingly, no compensation expense was recognized in our financial statements related to stock option grants, as all options granted under our equity compensation plans had an exercise price at least equal to the fair market value of the underlying common stock on the grant date. Effective May 1, 2006, we adopted the fair value recognition provisions of Statement of Financial Accounting Standards No. 123R ("SFAS No. 123R"), Share-Based Payment (Revised 2004), using the modified-prospective method. Under the modified-prospective method, stock-based compensation cost recognized beginning May 1, 2006 includes: (a) compensation cost for all share-based payments granted prior to, but not yet vested as of May 1, 2006, based on the grant date fair value estimated in accordance with the original provisions of SFAS No. 123, and (b) compensation cost for all share-based payments granted on or subsequent to May 1, 2006, based on the grant date fair value estimated in accordance with the provisions of SFAS No. 123R. Results for prior periods have not been restated.

The fair value of each option grant is estimated using the Black-Scholes option valuation model and are amortized as compensation expense on a straight-line basis over the requisite service periods of the awards, which is generally the vesting period (typically 4 years). Use of a valuation model requires us to make certain estimates and assumptions with respect to selected model inputs. Expected volatility is based on daily historical volatility of our stock covering the estimated expected term. The expected term of options granted is based on the expected time to exercise using the "simplified" method allowable under the Security and Exchange Commission's Staff Accounting Bulletin No. 107. The risk-free interest rate is based on U.S. Treasury notes with terms within the contractual life of the option at the time of grant. In addition, SFAS No. 123R requires forfeitures to be estimated at the time of grant and revised, if necessary, in subsequent periods if actual forfeitures differ from those estimates.

Our loss from operations for the fiscal year April 30, 2007 included stock-based compensation expense of \$964,000. As of April 30, 2007, the total estimated unrecognized compensation cost related to non-vested stock options was \$1,764,000, which amount is expected to be recognized over a weighted average period of 2.94 years.

Allowance for Doubtful Accounts. We continually monitor our allowance for doubtful accounts for all receivables. A considerable amount of judgment is required in assessing the ultimate realization of these receivables and we estimate an allowance for doubtful accounts based on these factors at that point in time.

Liquidity and Capital Resources

As of April 30, 2007, we had \$16,044,000 in cash and cash equivalents compared to \$17,182,000 at April 30, 2006. On June 28, 2007, we raised an additional \$20,900,000 in net proceeds under a Securities Purchase Agreement with several institutional investors. As of June 30, 2007, we had approximately \$32,452,000 in cash and cash equivalents including the net proceeds received under the June 28, 2007 Securities Purchase Agreement. Although we have sufficient cash on hand to meet our planned obligations through at least fiscal year 2008 based on our current projections, our development efforts are highly dependent on our ability to raise additional capital to support our future operations.

We have expended substantial funds on the development of our product candidates and we have incurred negative cash flows from operations for the majority of our years since inception. Since inception, we have financed our operations primarily through the sale of our common stock and issuance of convertible debt, which has been supplemented with payments received from various licensing collaborations and through the revenues generated by Avid. We expect negative cash flows from operations to continue until we are able to generate sufficient revenue from the contract manufacturing services provided by Avid and/or from the sale and/or licensing of our products under development.

Revenues earned by Avid during fiscal years ended April 30, 2007, 2006 and 2005 amounted to \$3,492,000, \$3,005,000 and \$4,684,000, respectively. We expect that Avid will continue to generate revenues which should partially offset our consolidated cash flows used in operations, although we expect those near term revenues will be insufficient to cover total anticipated cash flows used in operations. In addition, revenues from the sale and/or licensing of our products under development are always uncertain. Therefore, our ability to continue our clinical trials and development efforts is highly dependent on the amount of cash and cash equivalents on hand combined with our ability to raise additional capital to support our future operations beyond fiscal year 2008.

We may raise additional capital through the sale of shares of our common stock, which as of June 30, 2007, we have approximately 5,031,000 shares available for possible future registered transactions under two separate registration statements. In addition, during January 2007, we filed a separate registration statement on Form S-3, File Number 333-139975, which allows us to issue, from time to time, in one or more offerings, shares of our common stock for remaining proceeds of up to \$7,500,000. However, given uncertain market conditions and the volatility of our stock price and trading volume, we may not be able to sell our securities at prices or on terms that are favorable to us, if at all.

In addition to equity financing, we actively explore various other sources of funding, including possible debt financing and leveraging our many assets, including our intellectual property portfolio. Our broad intellectual property portfolio allows us to develop products internally while at the same time we are able to out-license certain areas of the technology which would not interfere with our internal product development efforts.

There can be no assurances that we will be successful in raising sufficient capital on terms acceptable to us, or at all, or that sufficient additional revenues will be generated from Avid or under potential licensing agreements to complete the research, development, and clinical testing of our product candidates beyond fiscal year 2008.

Significant components of the changes in cash flows from operating, investing, and financing activities for the year ended April 30, 2007 compared to the prior year are as follows:

Cash Used In Operating Activities. Cash used in operating activities is primarily driven by changes in our net loss. However, cash used in operating activities generally differs from our reported net loss as a result of non-cash operating expenses or differences in the timing of cash flows as reflected in the changes in operating assets and liabilities. During the year ended April 30, 2007, cash used in operating activities increased \$1,522,000 to \$18,479,000 compared to \$16,957,000 for the year ended April 30, 2006. The increase in cash used in operating activities was primarily related to an increase of \$2,315,000 in net cash used in operating activities before considering changes in operating assets and liabilities. This increase was primarily due to an increase in research and development expenses offset by a decrease in selling, general and administrative expenses and an increase in operating assets and liabilities was offset by a net change in operating activities before changes in operating assets and liabilities was offset by a net change in operating assets and payment or reduction of liabilities in the aggregate amount of \$793,000.

The changes in operating activities as a result of non-cash operating expenses or differences in the timing of cash flows as reflected in the changes in operating assets and liabilities are as follows:

	Year Ended April 30,					
	2007	2006				
Net loss, as reported	\$ (20,796,000)	\$ (17,061,000)				
Less non-cash operating expenses:						
Depreciation and amortization	475,000	415,000				
Stock-based compensation and common stock issued under stock bonus plan Amortization of expenses paid in shares of	1,324,000	543,000				
common stock	391,000	1,048,000				
Loss (gain) on sale of property	1,000	(6,000)				
Recovery of note receivable	-	(1,229,000)				
Net cash used in operating activities before changes in operating assets and liabilities	\$ (18,605,000)	\$ (16,290,000)				
Net change in operating assets and liabilities	\$ 126,000	\$ (667,000)				
Net cash used in operating activities	\$ (18,479,000)	\$ (16,957,000)				

Cash (Used In) Provided By Investing Activities. Net cash used in investing activities amount to \$80,000 for the year ended April 30, 2007 compared to net cash provided by investing activities of \$440,000 during the same prior year period. This decrease in net cash provided by investing activities of \$520,000 was primarily due to the recovery of a note receivable in the amount of \$1,229,000 during the prior year offset by a current year decrease of \$398,000 in property acquisitions and a \$311,000 decrease in other assets primarily related to security deposits paid in the prior year to GE Capital Corporation on notes payable and prior year installment payments made on certain laboratory equipment.

Cash Provided By Financing Activities. Net cash provided by financing activities decreased \$6,462,000 to \$17,421,000 for the year ended April 30, 2007 compared to net cash provided of \$23,883,000 for the same prior year period. Cash provided by financing activities during fiscal year 2007 was primarily due to proceeds received under a Security Purchase Agreement whereby we sold and issued a total of 9,285,714 shares of our common stock in exchange for aggregate net proceeds of \$12,970,000, which was supplemented with net proceeds of \$4,895,000 from the exercise of stock options and warrants. Cash provided by financing activities during fiscal year 2006 was primarily due to net proceeds received from the sale of our common stock under various security purchase agreements in the amount of \$22,894,000 supplemented with net proceeds of \$733,000 from this exercise of stock options and warrants and \$566,000 received from the financing of laboratory equipment with GE Capital Corporation.

Contractual Obligations

Contractual obligations represent future cash commitments and liabilities under agreements with third parties, and exclude contingent liabilities for which we cannot reasonably predict future payments. The following chart represents our contractual obligations as of April 30, 2007, aggregated by type:

	Payments Due by Period (in thousands)										
	Total		<	l year	1-3	3 years	4-5	5 years	After 5 years		
Operating leases, net (1)	\$	8,945	\$	815	\$	2,394	\$	1,654	\$	4,082	
Notes payable (2)		520		398		122		-		-	
Capital lease obligation (3)		51		19		32		-		-	
Other long-term liabilities - minimum license obligations (4)		100		100		-		-		-	
Total contractual obligations	\$	9,616	\$	1,332	\$	2,548	\$	1,654	\$	4,082	

- (1) Represents our (i) facility operating lease in Tustin, California under a non-cancelable lease agreement, (ii) facility operating lease in Houston, Texas, which has an original three year lease term, and (iii) various office equipment leases, which generally have five year lease terms.
- (2) Represents our note payable agreements entered into with General Electric Capital Corporation during fiscal years 2006 and 2005 to finance laboratory equipment. Amounts include principal and interest.
- (3) Represents our capital lease agreement to finance certain office equipment. Amounts include principal and interest.
- (4) Represents licensing agreements we periodically enter into with third parties to obtain exclusive or non-exclusive licenses for certain technologies. The terms of certain of these agreements require us to pay future milestone payments based on product development success. We anticipate we may make milestone payments in the amount of \$100,000 during fiscal year 2008 under in-licensing agreements pertaining to our bavituximab clinical trials. Other milestones fees under these and other licensing agreements cannot be predicted due to the uncertainty of future clinical trial results and development milestones and therefore, cannot be reasonably predicted or estimated at the present time.

Recently Issued Accounting Pronouncements

In June 2006, the Financial Accounting Standards Board ("FASB") issued FASB Interpretation No. 48 ("FIN 48"), *Accounting for Uncertainty in Income Taxes—An Interpretation of FASB Statement No. 109*, which prescribes a recognition threshold and measurement attribute for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. FIN 48 will be effective for fiscal years beginning after December 15, 2006. We adopted FIN 48 on May 1, 2007 and are currently evaluating the impact of FIN 48, which we believe will not have a significant impact on our consolidated financial statements.

In September 2006, the FASB issued Statement of Financial Accounting Standards No. 157 ("SFAS No. 157"), *Fair Value Measurements*, which defines fair value, establishes a framework for measuring fair value under GAAP, and expands disclosures about fair value measurements. SFAS No. 157 will be effective for fiscal years beginning after November 15, 2007, which we would be required to implement no later than May 1, 2008. We have not yet evaluated the potential impact of adopting SFAS No. 157 on our consolidated financial statements.

In February 2007, the FASB issued Statement of Financial Accounting Standards No. 159 ("SFAS No. 159"), *The Fair Value Option for Financial Assets and Financial Liabilities – Including an amendment of FASB statement No. 115*. SFAS No. 159 permits entities to choose to measure many financial instruments and certain other items at fair value. If the fair value method is selected, a business entity shall report unrealized gains and losses on elected items in earnings at each subsequent reporting date. The standard also establishes presentation and disclosure requirements designed to facilitate comparisons between companies that choose different measurement attributes for similar types of assets and liabilities. SFAS No. 159 is effective for fiscal years beginning after November 15, 2007, which we would be required to implement no later than May 1, 2008. We have not yet evaluated the potential impact of adopting SFAS No. 159 on our consolidated financial statements.

ITEM 7A. <u>QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET</u> <u>RISK</u>

Changes in United States interest rates would affect the interest earned on our cash and cash equivalents. Based on our overall interest rate exposure at April 30, 2007, a near-term change in interest rates, based on historical movements, would not materially affect the fair value of interest rate sensitive instruments.

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

Reference is made to the financial statements included in this Report at pages F-1 through F-30.

ITEM 9. <u>CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON</u> <u>ACCOUNTING AND FINANCIAL DISCLOSURES</u>

None.

ITEM 9A. <u>CONTROLS AND PROCEDURES</u>

(a) Evaluation of Disclosure Controls and Procedures. The term "disclosure controls and procedures" (defined in Rule 13a-15(e) under the Securities and Exchange Act of 1934 (the "Exchange Act") refers to the controls and other procedures of a company that are designed to ensure that information required to be disclosed by a company in the reports that it files under the Exchange Act is recorded, processed, summarized and reported within the required time periods. Under the supervision and with the participation of our management, including our chief executive officer and chief financial officer, we have conducted an evaluation of the effectiveness of the design and operation of our disclosure controls and procedures, as of April 30, 2007. Based on this evaluation, our president and chief executive officer and our chief financial officer concluded that our disclosure controls and procedures were effective as of April 30, 2007 to ensure the timely disclosure of required information in our Securities and Exchange Commission filings.

Because of inherent limitations, internal control over financial reporting may not prevent or detect misstatements. In addition, the design of any system of control is based upon certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all future events, no matter how remote. Accordingly, even effective internal control over financial reporting can only provide reasonable assurance of achieving their control objectives.

(b) Management's Report on Internal Control Over Financial Reporting. Management's Report on Internal Control Over Financial Reporting, which appears on the following page, is incorporated herein by this reference. Our management's assessment of the effectiveness of our internal control over financial reporting as of April 30, 2007 has been audited by Ernst & Young LLP, an independent registered public accounting firm, as stated in its report which appears on page 49 of this Annual Report, and which is incorporated herein by this reference.

(c) Changes in Internal Control over Financial Reporting. There have been no changes in our internal control over financial reporting during the fourth quarter of the fiscal year ended April 30, 2007 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

ITEM 9B. OTHER INFORMATION

None.

PEREGRINE PHARMACEUTICALS, INC. MANAGEMENT'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING

The management of the Company is responsible for establishing and maintaining effective internal control over financial reporting and for the assessment of the effectiveness of internal control over financial reporting. The Company's internal control over financial reporting is a process designed, as defined in Rule 13a-15(f) under the Securities and Exchange Act of 1934, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of consolidated financial statements for external purposes in accordance with generally accepted accounting principles.

The Company's internal control over financial reporting is supported by written policies and procedures that:

- pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the Company's assets;
- provide reasonable assurance that transactions are recorded as necessary to permit preparation of consolidated financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the Company are being made only in accordance with authorizations of the Company's management and directors; and
- provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of the Company's assets that could have a material effect on the consolidated financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In connection with the preparation of the Company's annual consolidated financial statements, management of the Company has undertaken an assessment of the effectiveness of the Company's internal control over financial reporting based on criteria established in Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission ("the COSO Framework"). Management's assessment included an evaluation of the design of the Company's internal control over financial reporting and testing of the operational effectiveness of the Company's internal control over financial reporting.

Based on this assessment, management has concluded that the Company's internal control over financial reporting was effective as of April 30, 2007.

Ernst & Young LLP, the independent registered public accounting firm that audited the company's consolidated financial statements included in this Annual Report on Form 10-K, has issued an attestation report on management's assessment of internal control over financial reporting which appears on the following page.

By: /s/STEVEN W. KING Steven W. King, President and Chief Executive Officer By: /s/PAUL J. LYTLE Paul J. Lytle Chief Financial Officer

July 9, 2007

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors and Stockholders of Peregrine Pharmaceuticals, Inc.

We have audited management's assessment, included in the accompanying Management's Report on Internal Control Over Financial Reporting included in Item 9A, that Peregrine Pharmaceuticals, Inc. (the "Company") maintained effective internal control over financial reporting as of April 30, 2007, based on criteria established in Internal Control--Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (the COSO criteria). Peregrine Pharmaceuticals, Inc.'s management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting. Our responsibility is to express an opinion on management's assessment and an opinion on the effectiveness of the Company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, evaluating management's assessment, testing and evaluating the design and operating effectiveness of internal control, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, management's assessment that Peregrine Pharmaceuticals, Inc. maintained effective internal control over financial reporting as of April 30, 2007, is fairly stated, in all material respects, based on the COSO criteria. Also, in our opinion, Peregrine Pharmaceuticals, Inc. maintained, in all material respects, effective internal control over financial reporting as of April 30, 2007, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheets of Peregrine Pharmaceuticals, Inc. as of April 30, 2007 and 2006, and the related consolidated statements of operations, stockholders' equity and cash flows for each of the three years in the period ended April 30, 2007 and our report dated July 9, 2007 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Orange County, California July 9, 2007

PART III

ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

The information required by this Item regarding our directors, executive officers and committees of our board of directors is incorporated by reference to the information set forth under the captions "Election of Directors" and "Executive Compensation and Related Matters" in our 2007 Definitive Proxy Statement to be filed within 120 days after the end of our fiscal year ended April 30, 2007 (the "2007 Definitive Proxy Statement").

Information required by this Item regarding Section 16(a) reporting compliance is incorporated by reference to the information set forth under the caption "Section 16(a) Beneficial Ownership Reporting Compliance" in our 2007 Proxy Statement.

Information required by this Item regarding our code of ethics is incorporated by reference to the information set forth under the caption "Corporate Governance" in Part I of this Annual Report on Form 10-K.

ITEM 11. <u>EXECUTIVE COMPENSATION</u>

The information required by this Item is incorporated by reference to the information set forth under the caption "Executive Compensation and Related Matters" in our 2007 Definitive Proxy Statement to be filed within 120 days after the end of our fiscal year ended April 30, 2007.

ITEM 12. <u>SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND</u> MANAGEMENT AND RELATED STOCKHOLDER MATTERS

The information required by this Item is incorporated by reference to the information set forth under the caption "Security Ownership of Directors and Executive Officers and Certain Benefical Owners" in our 2007 Definitive Proxy Statement to be filed within 120 days after the end of our fiscal year ended April 30, 2007.

ITEM 13. <u>CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND</u> <u>DIRECTOR INDEPENDENCE</u>

The information required by this Item is incorporated by reference to the information set forth under the captions "Certain Relationships and Related Transactions" and "Compensation Committee Interlocks and Insider Participation" in our 2007 Definitive Proxy Statement to be filed within 120 days after the end of our fiscal year ended April 30, 2007.

ITEM 14. PRINCIPAL ACCOUNTING FEES AND SERVICES

The information required by this Item is incorporated by reference to the information set forth under the caption "Independent Registered Public Accounting Firm Fees" in our 2007 Definitive Proxy Statement to be filed within 120 days after the end of our fiscal year ended April 30, 2007.

PART IV

ITEM 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

(a)	(1)	Consolidated Financial Statements	
	Index	to consolidated financial statements:	
			Page
		Report of Independent Registered Public Accounting Firm	F-1
		Consolidated Balance Sheets as of April 30, 2007 and 2006	F-2
		Consolidated Statements of Operations for each of the three years in the period ended April 30, 2007	F-4
		Consolidated Statements of Stockholders' Equity for each of the three years in the period ended April 30, 2007	F-5
		Consolidated Statements of Cash Flows for each of the three years in the period ended April 30, 2007	F-6
		Notes to Consolidated Financial Statements	F-8
	(2)	Financial Statement Schedules	
	The f	ollowing schedule is filed as part of this Form 10-K:	

Schedule II- Valuation of Qualifying Accountsfor each of the three years in the period ended April 30, 2007F-30

All other schedules for which provision is made in the applicable accounting regulations of the Securities and Exchange Commission are not required under the related instructions or are inapplicable and therefore have been omitted.

(3) <u>Exhibits</u>

Exhibit	
<u>Number</u>	Description
3.1	Certificate of Incorporation of Techniclone Corporation, a Delaware corporation (Incorporated by reference to Exhibit B to the Company's 1996 Proxy Statement as filed with the Commission on or about August 20, 1996).
3.2	Amended and Restated Bylaws of Peregrine Pharmaceuticals, Inc. (formerly Techniclone Corporation), a Delaware corporation (Incorporated by reference to Exhibit 3.1 to Registrant's Quarterly Report on Form 10-Q for the quarter ended October 31, 2003).
3.3	Certificate of Designation of 5% Adjustable Convertible Class C Preferred Stock as filed with the Delaware Secretary of State on April 23, 1997. (Incorporated by reference to Exhibit 3.1 contained in Registrant's Current Report on Form 8-K as filed with the Commission on or about May 12, 1997).
3.4	Certificate of Amendment to Certificate of Incorporation of Techniclone Corporation to effect the name change to Peregrine Pharmaceuticals, Inc., a Delaware corporation. (Incorporated by reference to Exhibit 3.4 contained in Registrant's Annual Report on Form 10-K for the year ended April 30, 2001).
3.5	Certificate of Amendment to Certificate of Incorporation of Peregrine Pharmaceuticals, Inc. to increase the number of authorized shares of the Company's common stock to two hundred million shares (Incorporated by reference to Exhibit 3.5 to Registrant's Quarterly Report on Form 10-Q for the quarter ended October 31, 2003).
3.6	Certificate of Amendment to Certificate of Incorporation of Peregrine Pharmaceuticals, Inc. to increase the number of authorized shares of the Company's common stock to two hundred fifty million shares (Incorporated by reference to Exhibit 3.6 to Registrant's Quarterly Report on Form 10-Q for the quarter ended October 31, 2005).
3.7	Certificate of Designation of Rights, Preferences and Privileges of Series D Participating Preferred Stock of the Registrant, as filed with the Secretary of State of the State of Delaware on March 16, 2006. (Incorporated by reference to Exhibit 3.7 to Registrant's Current Report on Form 8-K as filed with the Commission on March 17, 2006).
4.1	Form of Certificate for Common Stock (Incorporated by reference to the exhibit of the same number contained in Registrant's Annual Report on Form 10-K for the year end April 30, 1988).
4.13	Form of Stock Purchase Warrant to be issued to the Equity Line Subscribers pursuant to the Regulation D Common Stock Equity Subscription Agreement (Incorporated by reference to Exhibit 4.7 contained in Registrant's Current Report on Form 8-K as filed with the Commission on or about June 29, 1998).
4.16	Form of Non-qualified Stock Option Agreement by and between Registrant, Director and certain consultants dated December 22, 1999 (Incorporated by reference to the exhibit contained in Registrant's Registration Statement on Form S- 2 (File No. 233, 40716)) *

3 (File No. 333-40716)).*

Exhibit <u>Number</u>	Description
4.17	Peregrine Pharmaceuticals, Inc. 2002 Non-Qualified Stock Option Plan (Incorporated by reference to the exhibit contained in Registrant's Registration Statement in Form S-8 (File No. 333-106385)).*
4.18	Form of 2002 Non-Qualified Stock Option Agreement (Incorporated by reference to the exhibit contained in Registrant's Registration Statement in Form S-8 (File No. 333-106385)).*
4.19	Preferred Stock Rights Agreement, dated as of March 16, 2006, between the Company and Integrity Stock Transfer, Inc., including the Certificate of Designation, the form of Rights Certificate and the Summary of Rights attached thereto as Exhibits A, B and C, respectively (Incorporated by reference to Exhibit 4.19 to Registrant's Current Report on Form 8-K as filed with the Commission on March 17, 2006).
10.40	1996 Stock Incentive Plan (Incorporated by reference to the exhibit contained in Registrant's Registration Statement in form S-8 (File No. 333-17513)).*
10.41	Stock Exchange Agreement dated as of January 15, 1997 among the stockholders of Peregrine Pharmaceuticals, Inc. and Registrant (Incorporated by reference to Exhibit 2.1 to Registrant's Quarterly Report on Form 10-Q for the quarter ended January 31, 1997).
10.42	First Amendment to Stock Exchange Agreement among the Stockholders of Peregrine Pharmaceuticals, Inc. and Registrant (Incorporated by reference to Exhibit 2.1 contained in Registrant's Current Report on Form 8-K as filed with the Commission on or about May 12, 1997).
10.43	Termination and Transfer Agreement dated as of November 14, 1997 by and between Registrant and Alpha Therapeutic Corporation (Incorporated by reference to Exhibit 10.1 contained in Registrant's Current Report on Form 8-K as filed with the commission on or about November 24, 1997).
10.47	Real Estate Purchase Agreement by and between Techniclone Corporation and 14282 Franklin Avenue Associates, LLC dated December 24, 1998 (Incorporated by reference to Exhibit 10.47 to Registrant's Quarterly Report on Form 10-Q for the quarter ended January 31, 1999).
10.48	Lease and Agreement of Lease between TNCA, LLC, as Landlord, and Techniclone Corporation, as Tenant, dated as of December 24, 1998 (Incorporated by reference to Exhibit 10.48 to Registrant's Quarterly Report on Form 10-Q for the quarter ended January 31, 1999).
10.49	Promissory Note dated as of December 24, 1998 between Techniclone Corporation (Payee) and TNCA Holding, LLC (Maker) for \$1,925,000 (Incorporated by reference to Exhibit 10.49 to Registrant's Quarterly Report on Form 10-Q for the quarter ended January 31, 1999).
10.50	Pledge and Security Agreement dated as of December 24, 1998 for \$1,925,000 Promissory Note between Grantors and Techniclone Corporation (Secured Party) (Incorporated by reference to Exhibit 10.50 to Registrant's Quarterly Report on Form 10-Q for the quarter ended January 31, 1999).

Exhibit Number Description

- 10.56 License Agreement dated as of March 8, 1999 by and between Registrant and Schering A.G. (Incorporated by reference to Exhibit 10.56 to Registrant's Annual Report on Form 10-K for the year ended April 30, 1999).**
- 10.57 Patent License Agreement dated October 8, 1998 between Registrant and the Board of Regents of the University of Texas System for patents related to Targeting the Vasculature of Solid Tumors (Vascular Targeting Agent patents) (Incorporated by reference to Exhibit 10.57 to Registrant's Quarterly Report on Form 10-Q for the quarter ended July 31, 1999).
- 10.58 Patent License Agreement dated October 8, 1998 between Registrant and the Board of Regents of the University of Texas System for patents related to the Coagulation of the Tumor Vasculature (Vascular Targeting Agent patents) (Incorporated by reference to Exhibit 10.58 to Registrant's Quarterly Report on Form 10-Q for the quarter ended July 31, 1999).
- 10.59 License Agreement between Northwestern University and Registrant dated August 4, 1999 covering the LYM-1 and LYM-2 antibodies (Oncolym) (Incorporated by reference to Exhibit 10.59 to Registrant's Quarterly Report on Form 10-Q for the quarter ended July 31, 1999).
- 10.67 Warrant to purchase 750,000 shares of Common Stock of Registrant issued to Swartz Private Equity, LLC dated November 19, 1999 (Incorporated by reference to Exhibit 10.67 to Registrant's Quarterly Report on Form 10-Q for the quarter ended January 31, 2000).
- 10.73 Common Stock Purchase Agreement to purchase up to 6,000,000 shares of Common Stock of Registrant issued to ZLP Master Fund, LTD, ZLP Master Technology Fund, LTD, Eric Swartz, Michael C. Kendrick, Vertical Ventures LLC and Triton West Group, Inc. dated November 16, 2001 (Incorporated by reference to Exhibit 10.73 to Registrant's Current Report on Form 8-K dated November 19, 2001, as filed with the Commission on November 19, 2001).
- 10.74 Form of Warrant to be issued to Investors pursuant to the Common Stock Purchase Agreement dated November 16, 2001 (Incorporated by reference to Exhibit 10.74 to Registrant's Current Report on Form 8-K dated November 19, 2001, as filed with the Commission on November 19, 2001).
- 10.75 Common Stock Purchase Agreement to purchase 1,100,000 shares of Common Stock of Registrant issued to ZLP Master Fund, LTD and Vertical Capital Holdings, Ltd. dated January 28, 2002 (Incorporated by reference to Exhibit 10.75 to Registrant's Current Report on Form 8-K dated January 31, 2002, as filed with the Commission on February 5, 2002).
- 10.76 Form of Warrant to be issued to Investors pursuant to the Common Stock Purchase Agreement dated January 28, 2002 (Incorporated by reference to Exhibit 10.76 to Registrant's Current Report on Form 8-K dated January 31, 2002, as filed with the Commission on February 5, 2002).
- 10.77 Securities Purchase Agreement dated as of August 9, 2002 between Registrant and Purchasers (Incorporated by reference to Exhibit 10.77 to Registrant's Registration Statement on Form S-3 (File No. 333-99157), as filed with the Commission on September 4, 2002).

<u>Number</u> <u>Description</u>

10.78 Form of Convertible Debentures issued to Purchasers pursuant to Securities Purchase Agreement dated August 9, 2002 (Incorporated by reference to Exhibit 10.78 to Registrant's Registration Statement on Form S-3 (File No. 333-99157), as filed with the Commission on September 4, 2002). 10.79 Registration Rights Agreement dated August 9, 2002 between Registrant and Purchasers of Securities Purchase Agreements dated August 9, 2002 (Incorporated by reference to Exhibit 10.79 to Registrant's Registration Statement on Form S-3 (File No. 333-99157), as filed with the Commission on September 4, 2002). 10.80 Form of Warrant to be issued to Purchasers pursuant to Securities Purchase Agreement dated August 9, 2002 (Incorporated by reference to Exhibit 10.80 to Registrant's Registration Statement on Form S-3 (File No. 333-99157), as filed with the Commission on September 4, 2002). 10.81 Form of Warrant issued to Debenture holders pursuant to Securities Purchase Agreement dated August 9, 2002 (Incorporated by reference to Exhibit 10.81 to Registrant's Registration Statement on Form S-3 (File No. 333-99157), as filed with the Commission on September 4, 2002). 10.82 Form of Adjustment Warrant issued to Investors pursuant to Securities Purchase Agreement dated August 9, 2002 (Incorporated by reference to Exhibit 10.82 to Registrant's Registration Statement on Form S-3 (File No. 333-99157), as filed with the Commission on September 4, 2002). 10.83 Securities Purchase Agreement dated as of August 9, 2002 between Registrant and ZLP Master Fund, Ltd. (Incorporated by reference to Exhibit 10.83 to Registrant's Registration Statement on Form S-3 (File No. 333-99157), as filed with the Commission on September 4, 2002). 10.84 Registration Rights Agreement dated August 9, 2002 between Registrant and ZLP Master Fund, Ltd. (Incorporated by reference to Exhibit 10.84 to Registrant's Registration Statement on Form S-3 (File No. 333-99157), as filed with the Commission on September 4, 2002). 10.85 Form of Warrant to be issued to ZLP Master Fund, Ltd. pursuant to Securities Purchase Agreement dated August 9, 2002 (Incorporated by reference to Exhibit 10.85 to Registrant's Registration Statement on Form S-3 (File No. 333-99157), as filed with the Commission on September 4, 2002). 10.86 Form of Adjustment Warrant issued to ZLP Master Fund, Ltd. pursuant to Securities Purchase Agreement dated August 9, 2002 (Incorporated by reference to Exhibit 10.86 to Registrant's Registration Statement on Form S-3 (File No. 333-99157), as filed with the Commission on September 4, 2002). 10.87 Common Stock Purchase Agreement dated June 6, 2003 between Registrant and eight institutional investors (Incorporated by reference to Exhibit 10.87 to Registrant's Quarterly Report on Form 10-Q for the quarter ended July 31, 2003). 10.88 Common Stock Purchase Agreement dated June 6, 2003 between Registrant and one institutional investor (Incorporated by reference to Exhibit 10.88 to Registrant's Quarterly Report on Form 10-Q for the quarter ended July 31, 2003).

Exhibit <u>Number</u>	Description
10.89	Common Stock Purchase Agreement dated June 26, 2003 between Registrant and seven institutional investors (Incorporated by reference to Exhibit 10.89 to Registrant's Quarterly Report on Form 10-Q for the quarter ended July 31, 2003).
10.90	Common Stock Purchase Agreement dated July 24, 2003 between Registrant and one institutional investor (Incorporated by reference to Exhibit 10.90 to Registrant's Quarterly Report on Form 10-Q for the quarter ended July 31, 2003).
10.91	Common Stock Purchase Agreement dated September 18, 2003 between Registrant and one institutional investor (Incorporated by reference to Exhibit 10.91 to Registrant's Quarterly Report on Form 10-Q for the quarter ended October 31, 2003).
10.92	Common Stock Purchase Agreement dated January 22, 2004 between Registrant and one institutional investor (Incorporated by reference to Exhibit 10.92 to Registrant's Quarterly Report on Form 10-Q for the quarter ended January 31, 2004).
10.93	Common Stock Purchase Agreement dated March 31, 2004 between Registrant and one institutional investor (Incorporated by reference to Exhibit 10.93 to Registrant's Annual Report on Form 10-K for the year ended April 30, 2005).
10.95	2003 Stock Incentive Plan Non-qualified Stock Option Agreement (Incorporated by reference to the exhibit contained in Registrant's Registration Statement in form S-8 (File No. 333-121334).*
10.96	2003 Stock Incentive Plan Incentive Stock Option Agreement (Incorporated by reference to the exhibit contained in Registrant's Registration Statement in form S-8 (File No. 333-121334)).*
10.97	Common Stock Purchase Agreement dated January 31, 2005 between Registrant and one institutional investor (Incorporated by reference to Exhibit 10.97 to Registrant's Quarterly Report on Form 10-Q for the quarter ended January 31, 2005).
10.98	Form of Incentive Stock Option Agreement for 2005 Stock Incentive Plan (Incorporated by reference to Exhibit 10.98 to Registrant's Current Report on Form 8-K as filed with the Commission on October 28, 2005).*
10.99	Form of Non-Qualified Stock Option Agreement for 2005 Stock Incentive Plan (Incorporated by reference to Exhibit 10.99 to Registrant's Current Report on Form 8-K as filed with the Commission on October 28, 2005).*
10.100	Peregrine Pharmaceuticals, Inc. 2005 Stock Incentive Plan (Incorporated by reference to Exhibit B to Registrant's Definitive Proxy Statement filed with the Commission on August 29, 2005).*
10.101	First Amendment to Lease and Agreement of Lease between TNCA, LLC, as Landlord, and Peregrine Pharmaceuticals, Inc., as Tenant, dated December 22, 2005 (Incorporated by reference to Exhibit 99.1 and 99.2 to Registrant's Current Report on Form 8-K as filed with the Commission on December 23, 2005).

Exhibit <u>Number</u>	Description
10.102	Common Stock Purchase Agreement dated May 11, 2005 between Registrant and one institutional investor (Incorporated by reference to Registrant's Current Report on Form 8-K as filed with the Commission on May 11, 2005).
10.103	Common Stock Purchase Agreement dated June 22, 2005 between Registrant and one institutional investor (Incorporated by reference to Exhibit 99.1 to Registrant's Current Report on Form 8-K as filed with the Commission on June 24, 2005).
10.104	Common Stock Purchase Agreement dated November 23, 2005 between Registrant and one institutional investor (Incorporated by reference to Registrant's Current Report on Form 8-K as filed with the Commission on November 23, 2005).
10.105	Common Stock Purchase Agreement dated April 5, 2006 between Registrant and one institutional investor (Incorporated by reference to Exhibit 99.2 to Registrant's Current Report on Form 8-K as filed with the Commission on April 6, 2006).
10.106	Form of Performance Share Award Agreement / Stock Bonus Plan dated February 13, 2006 between Registrant and key employees and consultants. **
10.107	Common Stock Purchase Agreement dated June 16, 2006 between Registrant and one institutional investor (Incorporated by reference to Exhibit 99.2 to Registrant's Current Report on Form 8-K as filed with the Commission on June 19, 2006).
21	Subsidiaries of Registrant ***
23.1	Consent of Independent Registered Public Accounting Firm ***
31.1	Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes- Oxley Act of 2002.***
31.2	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes- Oxley Act of 2002.***
32	Certification of Chief Executive Officer and Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.***
* ** ***	This Exhibit is a management contract or a compensation plan or arrangement. Portions omitted pursuant to a request of confidentiality filed separately with the Commission. Filed herewith.

SIGNATURES

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

PEREGRINE PHARMACEUTICALS, INC.

Dated: July 9, 2007

By: /s/ STEVEN W. KING Steven W. King, President and Chief Executive Officer

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints Steven W. King, President and Chief Executive Officer, and Paul J. Lytle, Chief Financial Officer and Corporate Secretary, and each of them, his true and lawful attorneys-in-fact and agents, with the full power of substitution and re-substitution, for him and in his name, place and stead, in any and all capacities, to sign any amendments to this report, and to file the same, with exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, granting unto each said attorney-in-fact and agent full power and authority to do and perform each and every act in person, hereby ratifying and confirming all that said attorney-in-fact and agent, or either of them, or their or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant and in the capacities and on the dates indicated:

Signature	<u>Capacity</u>	Date
<u>/s/ Steven W. King</u> Steven W. King	President & Chief Executive Officer (Principal Executive Officer)	July 9, 2007
/s/ Paul J. Lytle Paul J. Lytle	Chief Financial Officer (Principal Financial and Principal Accounting Officer)	July 9, 2007
<u>/s/ Carlton M. Johnson</u> Carlton M. Johnson	Director	July 9, 2007
<u>/s/ David H. Pohl</u> David H. Pohl	Director	July 9, 2007
<u>/s/ Eric S. Swartz</u> Eric S. Swartz	Director	July 9, 2007
<u>/s/ Dr. Thomas A. Waltz</u> Thomas A. Waltz, M.D.	Director	July 9, 2007

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors and Stockholders of Peregrine Pharmaceuticals, Inc.

We have audited the accompanying consolidated balance sheets of Peregrine Pharmaceuticals, Inc. (the "Company") as of April 30, 2007 and 2006, and the related consolidated statements of operations, stockholders' equity, and cash flows for each of the three years in the period ended April 30, 2007. Our audits also included the financial statement schedule listed in the Index at Item 15 (a)(2). These consolidated financial statements and schedule are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements and schedule based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of Peregrine Pharmaceuticals, Inc. at April 30, 2007 and 2006, and the consolidated results of its operations and its cash flows for each of the three years in the period ended April 30, 2007, in conformity with U.S. generally accepted accounting principles. Also, in our opinion, the related financial statement schedule, when considered in relation to the basic financial statements taken as a whole, presents fairly in all material respects the information set forth therein.

As discussed in Note 1 to the consolidated financial statements, the Company changed its method of accounting for Share-Based Payments in accordance with Statement of Financial Accounting Standards No. 123 (revised 2004) effective May 1, 2006.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the effectiveness of Peregrine Pharmaceuticals, Inc.'s internal control over financial reporting as of April 30, 2007, based on criteria established in Internal Control--Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated July 9, 2007 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Orange County, California July 9, 2007

CONSOLIDATED BALANCE SHEETS AS OF APRIL 30, 2007 AND 2006

	 2007	 2006
ASSETS		
CURRENT ASSETS:		
Cash and cash equivalents	\$ 16,044,000	\$ 17,182,000
Trade and other receivables	750,000	579,000
Inventories, net	1,916,000	885,000
Prepaid expenses and other current assets	 1,188,000	1,466,000
Total current assets	19,898,000	20,112,000
PROPERTY:		
Leasehold improvements	646,000	618,000
Laboratory equipment	3,533,000	3,444,000
Furniture, fixtures and computer equipment	 873,000	666,000
	5,052,000	4,728,000
Less accumulated depreciation and amortization	(3,212,000)	(2,822,000)
Property, net	1,840,000	1,906,000
Other assets	1,259,000	 658,000
TOTAL ASSETS	\$ 22,997,000	\$ 22,676,000

CONSOLIDATED BALANCE SHEETS AS OF APRIL 30, 2007 AND 2006 (continued)

	 2007	 2006
LIABILITIES AND STOCKHOLDERS' EQUITY		
CURRENT LIABILITIES:		
Accounts payable	\$ 1,683,000	\$ 1,233,000
Accrued clinical trial site fees	228,000	170,000
Accrued legal and accounting fees	392,000	250,000
Accrued royalties and license fees	337,000	138,000
Accrued payroll and related costs	874,000	850,000
Notes payable, current portion	379,000	429,000
Capital lease obligation, current portion	17,000	15,000
Deferred revenue	1,060,000	563,000
Other current liabilities	 885,000	 836,000
Total current liabilities	5,855,000	4,484,000
Notes payable, less current portion	119,000	498,000
Capital lease obligation, less current portion	30,000	47,000
Deferred license revenue	4,000	21,000
Commitments and contingencies		
STOCKHOLDERS' EQUITY:		
Preferred stock - \$.001 par value; authorized 5,000,000		
shares; non-voting; nil shares outstanding	-	-
Common stock - \$.001 par value; authorized 250,000,000		
shares; outstanding – 196,112,201 and 179,382,191,		
respectively	196,000	179,000
Additional paid-in-capital	224,453,000	204,546,000
Deferred stock compensation	-	(235,000)
Accumulated deficit	 (207,660,000)	 (186,864,000)
Total stockholders' equity	 16,989,000	17,626,000
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$ 22,997,000	\$ 22,676,000

See accompanying notes to consolidated financial statements.

CONSOLIDATED STATEMENTS OF OPERATIONS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007

	 2007	 2006	 2005
REVENUES: Contract manufacturing revenue License revenue	\$ 3,492,000 216,000	\$ 3,005,000 188,000	\$ 4,684,000 275,000
Total revenues	3,708,000	3,193,000	4,959,000
COSTS AND EXPENSES: Cost of contract manufacturing Research and development Selling, general and administrative	3,296,000 15,876,000 6,446,000	3,297,000 12,415,000 6,564,000	4,401,000 11,164,000 5,098,000
Total costs and expenses	25,618,000	 22,276,000	 20,663,000
LOSS FROM OPERATIONS	(21,910,000)	(19,083,000)	(15,704,000)
OTHER INCOME (EXPENSE): Recovery of note receivable Interest and other income Interest and other expense	 - 1,160,000 (46,000)	 1,229,000 846,000 (53,000)	 265,000 (13,000)
NET LOSS	\$ (20,796,000)	\$ (17,061,000)	\$ (15,452,000)
WEIGHTED AVERAGE COMMON SHARES OUTSTANDING BASIC AND DILUTED LOSS PER COMMON SHARE	\$ 192,297,309 (0.11)	\$ 168,294,782 (0.10)	\$ 144,812,001 (0.11)

See accompanying notes to consolidated financial statements.

CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007

	Common Stock	ock.	Additional Paid-In	Deferred Stock	Accumulated	Total Stockholders'
	Shares	Amount	Captital	Compensation	Deficit	Equity
BALANCES, April 30, 2004	141,268,182 \$	141,000 \$	168,969,000 \$	59 I	(154,351,000) \$	14,759,000
Common stock issued for cash under March 31, 2004 Financing, net of issuance costs of \$43,000	3,000,000	3,000	3,204,000			3,207,000
Common stock issued for cash under January 31, 2005 Financing, net of issuance costs of \$1,000	3,000,000	3,000	3,276,000	·	ı	3,279,000
Common stock issued to various unrelated entities for research services	1,174,682	1,000	1,448,000	,	,	1,449,000
Common stock issued upon exercise of options and warrants, net of issuance costs of \$5,000	4,540,596	5,000	2,132,000			2,137,000
Deferred stock compensation			982,000	(982,000)		•
Stock-based compensation				231,000		231,000
Net loss	-	-	-	-	(15,452,000)	(15, 452, 000)
BALANCES, April 30, 2005	152,983,460	153,000	180,011,000	(751,000)	(169, 803, 000)	9,610,000
Common stock issued for cash under January 31, 2005 Financing, net of issuance costs of \$6,000	1,582,217	1,000	1,575,000			1,576,000
Common stock issued for cash under May 11, 2005 Financing, net of issuance costs of \$11,000	3,125,000	3,000	2,986,000	ı	ı	2,989,000
Common stock issued for cash under June 22, 2005 Financing, net of issuance costs of \$29,000	8,000,000	8,000	6,683,000			6,691,000
Common stock issued for cash under November 23, 2005 Financing, net of issuance costs of \$1,000	8,000,000	8,000	6,711,000	ı	ı	6,719,000
Common stock issued for cash under April 5, 2006 Financing, net of issuance costs of \$1,000	4,000,000	4,000	4,915,000	·	ı	4,919,000
Common stock issued to various unrelated entities for research services	695,820	1,000	906,000			907,000
Common stock issued upon exercise of options and warrants	966,742	1,000	732,000	ı		733,000
Common stock issued under the Company's stock bonus plan	28,952		44,000			44,000
Deferred stock compensation			(17,000)	17,000		
Stock-based compensation		,	·	499,000		499,000
Net loss					(17,061,000)	(17,061,000)
BALANCES, April 30, 2006	179,382,191	179,000	204,546,000	(235,000)	(186,864,000)	17,626,000
Common stock issued for cash under June 16, 2006 Financing, net of issuance costs of \$30,000	9,285,714	10,000	12,960,000			12,970,000
Common stock issued to various unrelated entities for prepaid research services	862,832	1,000	930,000			931,000
Common stock issued upon exercise of options	65,350		59,000			59,000
Common stock issued upon exercise of warrants, net of issuance costs of \$16,000	6,266,788	6,000	4,830,000			4,836,000
Common stock issued under stock bonus plan	249,326	,	342,000			342,000
Elimination of deferred stock compensation upon adoption of SFAS No. 123R	·	,	(235,000)	235,000		
Stock-based compensation	·		1,021,000			1,021,000
Net loss					(20, 796, 000)	(20, 796, 000)
BALANCES, April 30, 2007	196,112,201 \$	196,000 \$	224,453,000 \$	s .	(207,660,000) \$	16,989,000

See accompanying notes to consolidated financial statements.

CONSOLIDATED STATEMENTS OF CASH FLOWS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007

	2007	2006	2005
CASH FLOWS FROM OPERATING ACTIVITIES:			
Net loss	\$ (20,796,000)	\$ (17,061,000)	\$ (15,452,000)
Adjustments to reconcile net loss to net cash used in operating activities:			
Depreciation and amortization	475,000	415,000	325,000
Stock-based compensation and issuance of common stock under stock bonus			
plan	1,324,000	543,000	231,000
Amortization of expenses paid in shares of common stock	391,000	1,048,000	485,000
Loss (gain) on sale of property	1,000	(6,000)	-
Recovery of note receivable	-	(1,229,000)	-
Changes in operating assets and liabilities:			
Trade and other receivables	(171,000)	(93,000)	1,034,000
Inventories	(1,031,000)	(258,000)	613,000
Prepaid expenses and other current assets	(113,000)	(410,000)	7,000
Accounts payable	450,000	(92,000)	(6,000)
Accrued clinical trial site fees	58,000	162,000	(46,000)
Deferred revenue	480,000	17,000	(1,082,000)
Accrued payroll and related expenses	63,000	44,000	303,000
Other accrued expenses and current liabilities	390,000	(37,000)	420,000
Net cash used in operating activities	(18,479,000)	(16,957,000)	(13,168,000)
CASH FLOWS FROM INVESTING ACTIVITIES:			
Property acquisitions	(220,000)	(618,000)	(1,090,000)
Decrease (increase) in other assets, net	140,000	(171,000)	(101,000)
Recovery of note receivable	-	1,229,000	-
Net cash (used in) provided by investing activities	(80,000)	440,000	(1,191,000)
CASH FLOWS FROM FINANCING ACTIVITIES:			
Proceeds from issuance of common stock, net of issuance costs of			
\$46,000, \$48,000, and \$49,000, respectively	17,865,000	23,627,000	8,623,000
Proceeds from issuance of notes payable	-	566,000	733,000
Principal payments on notes payable and capital lease	(444,000)	(310,000)	(65,000)
Net cash provided by financing activities	17,421,000	23,883,000	9,291,000

CONSOLIDATED STATEMENTS OF CASH FLOWS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

		2007	2006	 2005
NET (DECREASE) INCREASE IN CASH AND CASH EQUIVALENTS	\$	(1,138,000)	\$ 7,366,000	\$ (5,068,000)
CASH AND CASH EQUIVALENTS, Beginning of year		17,182,000	9,816,000	 14,884,000
CASH AND CASH EQUIVALENTS, End of year	\$	16,044,000	\$ 17,182,000	\$ 9,816,000
SUPPLEMENTAL INFORMATION: Interest paid	\$	50,000	\$ 49,000	\$ 13,000
SCHEDULE OF NON-CASH INVESTING AND FINANCING ACTIVITIES:				
Property acquired under capital lease Common stock issued for research fees and prepayments for future research services	\$ \$	- 931,000	\$ 65,000 \$ 907,000	\$ -

For supplemental information relating to common stock issued in exchange for services, property acquired under capital lease, and property financed in exchange for notes payable, see Notes 5 and 8.

See accompanying notes to consolidated financial statements.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007

1. ORGANIZATION AND BUSINESS DESCRIPTION

Organization – In this Annual Report, "Peregrine," "Company," "we," "us," and "our," refer to Peregrine Pharmaceuticals, Inc. and our wholly owned subsidiary Avid Bioservices, Inc. Peregrine was incorporated under the laws of the state of California in June 1981, reincorporated in Delaware in September 1996 and commenced operations of Avid Bioservices, Inc. ("Avid") in January 2002.

Business Description – Peregrine a biopharmaceutical company with a portfolio of clinical stage and pre-clinical product candidates using monoclonal antibodies ("MAb") for the treatment of cancer and viral diseases. We are advancing three separate clinical programs encompassing two platform technologies: Anti-PhosphatidylSerine ("Anti-PS") Immunotherapeutics and Tumor Necrosis Therapies ("TNT"). Our lead Anti-PS Immunotherapeutic MAb product, bavituximab, is in clinical trials for the treatment of both solid cancer tumors and hepatitis C virus ("HCV") infection. Bavituximab as an anti-viral agent has completed Phase Ia and Phase Ib clinical studies for the treatment of HCV infections. Bavituximab as an anti-cancer agent is in a Phase I monotherapy trial for the treatment of solid tumors in the U.S. and it recently completed a Phase Ib trial in combination with chemotherapy in patients with solid tumors in India. Under our TNT platform technology, our lead candidate Cotara®, is currently in a dose confirmation and dosimetry clinical trial in the U.S. and in a Phase II clinical trial in India, both for the treatment of glioblastoma multiforme, a deadly form of brain cancer.

We are organized into two reportable operating segments: (i) Peregrine, the parent company, is engaged in the research and development of targeted therapeutics and (ii) Avid Bioservices, Inc., ("Avid") our wholly owned subsidiary, is engaged in contract manufacturing and related services for Peregrine and outside customers on a fee-for-services basis.

We have expended substantial funds on the development of our product candidates and we have incurred negative cash flows from operations for the majority of our years since inception. Since inception, we have financed our operations primarily through the sale of our common stock and issuance of convertible debt, which has been supplemented with payments received from various licensing collaborations and through the revenues generated by Avid. We expect negative cash flows from operations to continue until we are able to generate sufficient revenue from the contract manufacturing services provided by Avid and/or from the sale and/or licensing of our products under development.

Revenues earned by Avid during fiscal years ended April 30, 2007, 2006 and 2005 amounted to \$3,492,000, \$3,005,000 and \$4,684,000, respectively. We expect that Avid will continue to generate revenues which should partially offset our consolidated cash flows used in operations, although we expect those near term revenues will be insufficient to cover our anticipated consolidated cash flows used in operations. In addition, revenues that may be generated from the sale and/or licensing of our products under development are always uncertain. Therefore, our ability to continue our clinical trials and development efforts is highly dependent on the amount of cash and cash equivalents on hand combined with our ability to raise additional capital to support our future operations beyond fiscal year 2008. At April 30, 2007, we had \$16,044,000 in cash and cash equivalents. On June 28, 2007, we raised an additional \$20,900,000 in net proceeds under a Securities Purchase Agreement with several institutional investors (Note 8). We believe we have sufficient cash on hand to continue our research, development, and clinical testing of our product candidates through at least fiscal year 2008.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

We may raise additional capital through the sale of shares of our common stock to continue our research, development, and clinical testing of our product candidates beyond fiscal year 2008. We have approximately 5,031,000 shares available for possible future registered transactions under two separate registration statements. In addition, during January 2007, we filed a separate registration statement on Form S-3, File Number 333-139975, which allows us to issue, from time to time, in one or more offerings, shares of our common stock for remaining proceeds of up to \$7,500,000. However, given uncertain market conditions and the volatility of our stock price and trading volume, we may not be able to sell our securities at prices or on terms that are favorable to us, if at all.

There can be no assurances that we will be successful in raising sufficient capital on terms acceptable to us, or at all, or that sufficient additional revenues will be generated from Avid or under potential licensing agreements to complete the research, development, and clinical testing of our product candidates beyond fiscal year 2008.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation - The accompanying consolidated financial statements include the accounts of Peregrine and its wholly owned subsidiary, Avid Bioservices, Inc. All intercompany balances and transactions have been eliminated.

Cash and Cash Equivalents - We consider all highly liquid, short-term investments with an initial maturity of three months or less to be cash equivalents.

Allowance for Doubtful Accounts - We continually monitor our allowance for doubtful accounts for all receivables. A considerable amount of judgment is required in assessing the ultimate realization of these receivables and we estimate an allowance for doubtful accounts based on these factors at that point in time.

Prepaid Expenses - Our prepaid expenses primarily represent pre-payments made to secure the receipt of services at a future date. We have prepaid various research and development related services through the issuance of shares of our common stock to unrelated entities during fiscal year 2007 and 2006, which are expensed once the services have been provided under the terms of the arrangement. As of April 30, 2007 and 2006, prepaid expenses and other current assets in the accompanying consolidated financials statements include \$475,000 and \$866,000, respectively, in research and development services prepaid with shares of our common stock.

These prepaid research and development balances as of April 30, 2007 and April 30, 2006 include amounts paid in shares of our common stock to Affitech AS of \$475,000 under a research collaboration agreement for the generation of fully human monoclonal antibodies against two targets that are currently undefined and contain no expiration clauses. We will expense these prepaid targets once they are defined and delivered to Affitech AS in accordance with the terms of the agreement, which we expect will occur within the next twelve months.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

Inventories - Inventories are stated at the lower of cost or market and includes raw materials, direct labor, and overhead costs associated with our wholly owned subsidiary, Avid. Cost is determined by the first-in, first-out method. Inventories consist of the following at April 30, 2007 and April 30, 2006:

	2007	200	6
Raw materials, net	\$ 810,000	\$ 565	,000
Work-in-process	1,106,000	320	,000
Total inventories	\$ 1,916,000	\$ 885	,000

Concentrations of Credit Risk - The majority of trade and other receivables as of April 30, 2007, are from customers in the United States, Germany and Israel. Most contracts require up-front payments and installment payments during the term of the service. We perform periodic credit evaluations of our ongoing customers and generally do not require collateral, but we can terminate any contract if a material default occurs. Reserves are maintained for potential credit losses and such losses have been within our estimates.

Comprehensive Loss - Comprehensive loss is equal to net loss for all periods presented.

Property - Property is recorded at cost. Depreciation and amortization are computed using the straight-line method over the estimated useful lives of the related asset, generally ranging from three to ten years. Amortization of leasehold improvements is calculated using the straight-line method over the shorter of the estimated useful life of the asset or the remaining lease term.

Impairment - Long-lived assets are reviewed for impairment when events or changes in circumstances indicate that the carrying amount of such assets may not be recoverable. We assess recoverability of our long-term assets by comparing the remaining carrying value to the value of the underlying collateral or the fair market value of the related long-term asset based on undiscounted cash flows. Long-lived assets are reported at the lower of carrying amount or fair value less cost to sell.

Deferred Revenue - Deferred revenue primarily consists of up-front contract fees and installment payments received by Avid prior to the recognition of revenues under contract manufacturing, and development agreements and up-front license fees received by Peregrine under technology licensing agreements. Deferred revenue is generally recognized once the service has been provided, all obligations have been met and/or upon shipment of the product to the customer.

Revenue Recognition - We currently derive revenues primarily from licensing agreements associated with Peregrine's technologies under development and from contract manufacturing services provided by Avid.

We recognize revenues pursuant to the SEC's Staff Accounting Bulletin No. 104 ("SAB No. 104"), *Revenue Recognition*. In accordance with SAB No. 104, revenue is generally realized or realizable and earned when (i) persuasive evidence of an arrangement exists, (ii) delivery has occurred or services have been rendered, (iii) the seller's price to the buyer is fixed or determinable, and (iv) collectibility is reasonably assured.

In addition, we comply with Financial Accounting Standards Board's Emerging Issues Task Force No. 00-21 ("EITF 00-21"), *Revenue Arrangements with Multiple Deliverables*. In accordance with EITF 00-21, we recognize revenue for delivered elements only when the delivered element has stand-alone value and

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

we have objective and reliable evidence of fair value for each undelivered element. If the fair value of any undelivered element included in a multiple element arrangement cannot be objectively determined, revenue is deferred until all elements are delivered and services have been performed, or until fair value can objectively be determined for any remaining undelivered elements.

Revenues associated with licensing agreements primarily consist of nonrefundable up-front license fees and milestones payments. Revenues under licensing agreements are recognized based on the performance requirements of the agreement. Nonrefundable up-front license fees received under license agreements, whereby continued performance or future obligations are considered inconsequential to the relevant licensed technology, are generally recognized as revenue upon delivery of the technology. Nonrefundable up-front license fees, whereby ongoing involvement or performance obligations exist, are generally recorded as deferred revenue and generally recognized as revenue over the term of the performance obligation or relevant agreement. Milestone payments are recognized as revenue upon the achievement of mutually agreed milestones, provided that (i) the milestone event is substantive and its achievement is not reasonably assured at the inception of the agreement, and (ii) there are no continuing performance obligations associated with the milestone payment. Under a license agreement with Schering A.G. (Note 7), the obligation period was not contractually defined in relation to a \$300,000 upfront fee. Under this circumstance, we exercised judgment in estimating the period of time over which certain deliverables will be provided to enable the licensee to practice the license, which was determined to be 48 months. The estimated period of 48 months was primarily determined based on our historical experience with Schering A.G. under a separate license agreement.

Contract manufacturing revenues are generally recognized once the service has been provided and/or upon shipment of the product to the customer. We also record a provision for estimated contract losses, if any, in the period in which they are determined.

In July 2000, the Emerging Issues Task Force ("EITF") released Issue 99-19 ("EITF 99-19"), *Reporting Revenue Gross as a Principal versus Net as an Agent*. EITF 99-19 summarized the EITF's views on when revenue should be recorded at the gross amount billed to a customer because it has earned revenue from the sale of goods or services, or the net amount retained (the amount billed to the customer less the amount paid to a supplier) because it has earned a fee or commission. In addition, the EITF released Issue 00-10 ("EITF 00-10"), *Accounting for Shipping and Handling Fees and Costs*, and Issue 01-14 ("EITF 01-14"), *Income Statement Characterization of Reimbursements Received for "Out-of-Pocket" Expenses Incurred*. EITF 00-10 summarized the EITF's views on how the seller of goods should classify in the income statement amounts billed to a customer for shipping and handling and the costs associated with shipping and handling. EITF 01-14 summarized the EITF's views on when the reimbursement of out-of-pocket expenses should be characterized as revenue or as a reduction of expenses incurred. Our revenue recognition policies are in compliance with EITF 99-19, EITF 00-10 and EITF 01-14 whereby we record revenue for the gross amount billed to customers (the cost of raw materials, supplies, and shipping, plus the related handling mark-up fee) and we record the cost of the amounts billed as cost of sales as we act as a principal in these transactions.

Fair Value of Financial Instruments - Our financial instruments consist principally of cash and cash equivalents, receivables, inventories, accounts payable, and accrued liabilities. We believe all of the financial instruments' recorded values approximate fair values due to the short-term nature of these instruments.

Use of Estimates - The preparation of our financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the consolidated financial statements and accompanying notes. Actual results could

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

differ from these estimates.

Basic and Dilutive Net Loss Per Common Share - Basic and dilutive net loss per common share are calculated in accordance with Statement of Financial Accounting Standards No. 128, *Earnings per Share*. Basic net loss per common share is computed by dividing our net loss by the weighted average number of common shares outstanding during the period excluding the dilutive effects of options and warrants. Diluted net loss per common share is computed by dividing the net loss by the sum of the weighted average number of common shares outstanding during the period plus the potential dilutive effects of options and warrants outstanding during the period calculated in accordance with the treasury stock method, but are excluded if their effect is anti-dilutive. Because the impact of options and warrants are anti-dilutive during periods of net loss, there was no difference between basic and diluted loss per common share amounts for the three years ended April 30, 2007.

The calculation of weighted average diluted shares outstanding excludes the dilutive effect of options and warrants to purchase up to 2,071,087, 3,433,414 and 6,485,168 shares of common stock for the fiscal years ended April 30, 2007, 2006 and 2005, respectively, since the impact of such options and warrants are anti-dilutive during periods of net loss.

The calculation of weighted average diluted shares outstanding also excludes weighted average outstanding options and warrants to purchase up to 7,218,883, 9,090,374 and 11,946,248 shares of common stock for the fiscal years ended April 30, 2007, 2006 and 2005, respectively, as the exercise prices of those options were greater than the average market price of our common stock during the respective periods, resulting in an anti-dilutive effect.

On June 28, 2007, we issued 30,000,000 shares of our common stock under a Securities Purchase Agreement (Note 8) in exchange for net proceeds of approximately \$20,900,000, which additional shares have been excluded from the calculation of basic and dilutive net loss per common share for the year ended April 30, 2007.

Income Taxes - We utilize the liability method of accounting for income taxes as set forth in Statement of Financial Accounting Standards No. 109, *Accounting for Income Taxes*. Under the liability method, deferred taxes are determined based on the differences between the consolidated financial statements and tax basis of assets and liabilities using enacted tax rates. A valuation allowance is provided when it is more likely than not that some portion or the entire deferred tax asset will not be realized.

Research and Development - Research and development costs are charged to expense when incurred in accordance with Statement of Financial Accounting Standards No. 2, *Accounting for Research and Development Costs*. Research and development expenses primarily include (i) payroll and related costs associated with research and development personnel, (ii) costs related to clinical and pre-clinical testing of our technologies under development, (iii) costs to develop and manufacture the product candidates, including raw materials and supplies, product testing, depreciation, and facility related expenses, (iv) technology access and maintenance fees, including intellectual property fees and fees incurred under licensing agreements, (v) expenses for research services provided by universities and contract laboratories, including sponsored research funding, and (vi) other research and development expenses.

Recent Accounting Pronouncements - In June 2006, the Financial Accounting Standards Board ("FASB") issued FASB Interpretation No. 48 ("FIN 48"), Accounting for Uncertainty in Income Taxes—An Interpretation of FASB Statement No. 109, which prescribes a recognition threshold and measurement

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

attribute for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. FIN 48 will be effective for fiscal years beginning after December 15, 2006. We adopted FIN 48 on May 1, 2007 and are currently evaluating the impact of FIN 48, which we believe will not have a significant impact on our consolidated financial statements.

In September 2006, the FASB issued Statement of Financial Accounting Standards No. 157 ("SFAS No. 157"), *Fair Value Measurements*, which defines fair value, establishes a framework for measuring fair value under GAAP, and expands disclosures about fair value measurements. SFAS No. 157 will be effective for fiscal years beginning after November 15, 2007, which we would be required to implement no later than May 1, 2008. We have not yet evaluated the potential impact of adopting SFAS No. 157 on our consolidated financial statements.

In February 2007, the FASB issued Statement of Financial Accounting Standards No. 159 ("SFAS No. 159"), *The Fair Value Option for Financial Assets and Financial Liabilities – Including an amendment of FASB statement No. 115*. SFAS No. 159 permits entities to choose to measure many financial instruments and certain other items at fair value. If the fair value method is selected, a business entity shall report unrealized gains and losses on elected items in earnings at each subsequent reporting date. The standard also establishes presentation and disclosure requirements designed to facilitate comparisons between companies that choose different measurement attributes for similar types of assets and liabilities. SFAS No. 159 is effective for fiscal years beginning after November 15, 2007, which we would be required to implement no later than May 1, 2008. We have not yet evaluated the potential impact of adopting SFAS No. 159 on our consolidated financial statements.

3. STOCK-BASED COMPENSATION

We currently maintain four equity compensation plans referred to as the 1996 Plan, the 2002 Plan, the 2003 Plan, and the 2005 Plan (collectively referred to as the "Option Plans"). The 1996, 2003 and 2005 Plans were approved by our stockholders while the 2002 Plan was not submitted for stockholder approval. The Option Plans provide for the granting of options to purchase shares of our common stock at exercise prices not less than the fair market value of our common stock at the date of grant. The options generally vest over a four year period and no options are exercisable after ten years from the date of grant.

Prior to fiscal year 2007, we accounted for stock options granted under the Option Plans in accordance with Accounting Principles Board No. 25 ("APB No. 25"), *Accounting for Stock Issued to Employees and Related Interpretations*, as permitted by FASB Statement of Financial Accounting Standard No. 123 ("SFAS No. 123"), *Accounting for Stock-Based Compensation*. Accordingly, no compensation expense was recognized in the accompanying consolidated statements of operations for fiscal years 2006 and 2005 related to stock option grants, as all options granted under the Option Plans had an exercise price at least equal to the fair market value of the underlying common stock on the grant date.

Effective May 1, 2006, we adopted Statement of Financial Accounting Standards No. 123R ("SFAS No. 123R"), *Share-Based Payment (Revised 2004)*, which supersedes our previous accounting under APB No. 25. SFAS No. 123R requires the recognition of compensation expense, using a fair value based method, for costs related to all share-based payments including grants of employee stock options. In addition, SFAS No. 123R requires companies to estimate the fair value of share-based payment awards on the date of grant using an option-pricing model. The value of the portion of the award that is ultimately expected to vest is recognized as expense on a straight-line basis over the requisite service periods (vesting period). We adopted SFAS 123R using the modified-prospective method and, accordingly, stock-based compensation cost

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

recognized beginning May 1, 2006 includes: (a) compensation cost for all share-based payments granted prior to, but not yet vested as of May 1, 2006, based on the grant date fair value estimated in accordance with the original provisions of SFAS No. 123, and (b) compensation cost for all share-based payments granted on or subsequent to May 1, 2006, based on the grant date fair value estimated in accordance with the provisions of SFAS No. 123R. Results for prior periods have not been restated.

As a result of adopting SFAS No. 123R on May 1, 2006, our net loss for the year ended April 30, 2007 was increased by \$964,000 (\$0.01 per basic and diluted share), which costs are included in the accompanying consolidated statements of operations as follows:

	2007
Research and development	\$ 589,000
Selling, general and administrative	375,000
Total	\$ 964,000

The fair value of each option grant is estimated using the Black-Scholes option valuation model and is amortized as compensation expense on a straight-line basis over the requisite service period of the award, which is generally the vesting period (typically 4 years). The use of a valuation model requires us to make certain estimates and assumptions with respect to selected model inputs. The expected volatility is based on the daily historical volatility of our stock covering the estimated expected term. The expected term of options granted during fiscal year 2007 is based on the expected time to exercise using the "simplified" method allowable under the Securities and Exchange Commission's Staff Accounting Bulletin No. 107. Prior to fiscal year 2007, the expected term was based on the average estimated expected life of the options granted during the fiscal year. The risk-free interest rate is based on U.S. Treasury notes with terms within the contractual life of the option at the time of grant. The expected dividend yield assumption is based on our expectation of future dividend payouts. We have never declared or paid any cash dividends on our common stock and currently do not anticipate paying such cash dividends. In addition, SFAS No. 123R requires forfeitures to be estimated at the time of grant and revised, if necessary, in subsequent periods if actual forfeitures differ from those estimates. The fair value of stock options on the date of grant and the weightedaverage assumptions used to estimate the fair value of the stock options using the Black-Scholes option valuation model for fiscal years ended April 30, 2007, 2006 and 2005, were as follows:

	Yea	ar Ended April 30	,
	2007	2006	2005
Risk-free interest rate	4.83%	3.88%	3.38%
Expected life (in years)	6.25	5.49	4.00
Expected volatility	98%	103%	115%
Expected dividend yield	-	-	-

As of April 30, 2007, options to purchase up to 11,537,946 shares of our common stock were issued and outstanding under the Option Plans with a weighted average exercise price of \$1.54 per share and expire at various dates through April 16, 2017. Options to purchase up to 4,651,409 shares of common stock were available for future grant under the Option Plans as of April 30, 2007.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

The following summarizes all stock option transaction activity for fiscal year ended April 30, 2007:

Stock Options	Shares	Weighted Average Exercisable Price	Weighted Average Remaining Contractual Term (years)	ggregate ntrinsic Value
Outstanding, May 1, 2006	11,307,279	\$ 1.56		
Granted	1,005,260	\$ 1.29		
Exercised	(65,350)	\$ 0.90		
Canceled or expired	(709,243)	\$ 1.63		
Outstanding, April 30, 2007	11,537,946	\$ 1.54	5.84	\$ 916,000
Exercisable and expected to vest	11,321,992	\$ 1.54	5.79	\$ 912,000
Exercisable, April 30, 2007	9,251,102	\$ 1.59	5.20	\$ 888,000

The weighted-average grant date fair value of options granted during the years ended April 30, 2007, 2006 and 2005 was \$1.05, \$0.91 and \$0.80 per share, respectively. The aggregate intrinsic value of stock options exercised during the years ended April 30, 2007, 2006 and 2005 was \$38,000, \$55,000 and \$1,217,000, respectively.

Cash proceeds from stock options exercised during the years ended April 30, 2007, 2006 and 2005 totaled \$59,000, \$122,000 and \$1,393,000.

We issue shares of common stock that are reserved for issuance under the Option Plans upon the exercise of stock options, and we do not expect to repurchase shares of common stock from any source to satisfy our obligations under our compensation plans.

As of April 30, 2007, the total estimated unrecognized compensation cost related to non-vested stock options was \$1,764,000. This cost is expected to be recognized over a weighted average vesting period of 2.94 years based on current assumptions.

As discussed above, results for prior periods have not been restated to reflect the effects of implementing SFAS No. 123R. Prior to May 1, 2006, we accounted for our stock option grants in accordance with APB No. 25 and provided the pro forma disclosures required by SFAS No. 123. The following table illustrates the effect on net loss and net loss per share for the years ended April 30, 2006 and 2005 had we applied the fair value recognition provisions of SFAS No. 123 to our stock option grants:

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

	YEAR ENDED APRIL 30,			IL 30,
	2006			2005
Net loss, as reported	\$ (17	,061,000)	\$ (15,452,000)
Deduct: Total stock-based employee compensation expense determined under the fair value based method for all awards	(1	,755,000)		(2,828,000)
Net loss, pro forma	\$ (18,816,000)		\$ (18,280,000)	
Basic and diluted net loss per share:				
Net loss, as reported	\$	(0.10)	\$	(0.11)
Net loss, pro forma	\$	(0.11)	\$	(0.13)

Periodically, we grant stock options to non-employee consultants. The fair value of options granted to non-employees are measured utilizing the Black-Scholes option valuation model and are amortized over the estimated period of service or related vesting period in accordance with EITF 96-18, *Accounting for Equity Instruments That Are Issued to Other Than Employees for Acquiring, or in Conjunction with Selling, Goods or Services*. Stock-based compensation expense recorded during fiscal years 2007, 2006 and 2005 associated with non-employees amounted to \$57,000, \$499,000 and \$231,000, respectively.

In addition, during February 2006, our Compensation Committee of the Board of Directors approved a Stock Bonus Plan that remained in effect through April 30, 2007 to promote the interests of the Company and its stockholders by issuing key employees and consultants a predetermined number of shares of the Company's common stock upon achievement of various research and clinical goals ("Performance Goals"). Compensation expense associated with shares issued under the Stock Bonus Plan was calculated in accordance with APB No. 25 and EITF 96-18. In accordance with APB No. 25 and EITF 96-18, we recorded compensation expense at each reporting period when it became probable that a Performance Goal under the Stock Bonus Plan would be achieved and this accrual was carefully assessed at each subsequent reporting period and adjusted accordingly until the Performance Goal was actually achieved. Decreases or increases to these accruals were accounted for as cumulative catch-up adjustments under FIN 28, *Accounting for Stock Appreciation Rights and Other Variable Stock Option or Awards Plans*. During fiscal years 2007 and 2006, we recorded \$304,000 and \$83,000, respectively, in compensation expense under the Stock Bonus Plan.

4. RECOVERY OF NOTE RECEIVABLE

During December 1998, we completed the sale and subsequent leaseback of our two facilities in Tustin, California and recorded an initial note receivable from the buyer of \$1,925,000 as part of the consideration. During the quarter ended October 31, 1999, we established a 100% reserve for the note receivable in the amount of \$1,887,000 based on our then financial condition and the underlying terms of the note agreement. We reduced the reserve as monthly payments were received and we recorded the reduction as interest and other income in the accompanying consolidated statements of operations. On December 22, 2005, we entered into a First Amendment to Lease and Agreement of Lease ("First Amendment") with the landlord to our original lease dated December 24, 1998 and extended the original lease term for seven years, which extends our contractual commitment under the operating lease through December 2017. In addition,

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

the monthly lease payment terms under the original lease, which increase at a rate of 3.35% every two years, have not been modified. In connection with this First Amendment, we entered into a separate agreement with the landlord on December 22, 2005 regarding the immediate payoff of our note receivable in the amount of \$1,229,000, which amount was recorded as recovery of note receivable in the accompanying consolidated statements of operations during fiscal year 2006.

5. NOTES PAYABLE AND CAPITAL LEASE OBLIGATION

We have entered into the following note payable agreements with General Electric Capital Corporation ("GE") to finance certain laboratory equipment. Notes payable consist of the following at April 30, 2007 and April 30, 2006:

	April 30, 2007	April 30, 2006
Note payable dated November 2004; 5.78% per annum; monthly payments of \$11,000 due through December 2007.	\$ 83,000	\$ 202,000
Note payable dated December 2004; 5.85% per annum; monthly payments of \$12,000 due through January 2008.	103,000	232,000
Note payable dated June 2005; 6.39% per annum; monthly payments of \$8,000 due through July 2008	117,000	205,000
Note payable dated November 2005; 6.63% per annum; monthly payments of \$3,000 due through December 2008.	60,000	92,000
Note payable dated March 2006; 6.87% per annum; monthly payments of \$6,000 due through April 2009	135,000	196,000
Less current portion Notes payable, less current portion	498,000 (379,000) \$ 119,000	927,000 (429,000) \$ 498,000

Under the terms of the GE note payable agreements, we paid security deposits equal to 25% of the amount financed, which are due and payable to us at the end of the term of each note agreement. As of April 30, 2007 and April 30, 2006, security deposits totaling \$325,000 are included in the accompanying consolidated financial statements as follows:

	2007	2006
Prepaid expenses and other current assets	\$ 183,000	\$ -
Other long-term assets	142,000	325,000
Total security deposits	\$ 325,000	\$ 325,000

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

Minimum future principal payments on notes payable as of April 30, 2007 are as follows:

379,000
119,000
\$ 498,000

During December 2005, we financed certain equipment under a capital lease agreement in the amount of \$65,000. The agreement bears interest at a rate of 6.30% per annum with payments due monthly in the amount of approximately \$1,600 through December 2009.

The equipment purchased under the capital lease is included in property in the accompanying consolidated financial statements as follows at April 30, 2007:

Furniture, fixtures and office equipment	\$ 68,000
Less accumulated depreciation	(18,000)
Net book value	\$ 50,000

Minimum future lease payments under the capital lease as of April 30, 2007 are as follows:

Year ending April 30:	
2008	19,000
2009	19,000
2010	13,000
Total minimum lease payments	51,000
Amount representing interest	(4,000)
Net present value minimum lease payments	47,000
Less current portion	17,000
	\$ 30,000

6. COMMITMENTS AND CONTINGENCIES

. .1.20

Operating Leases - In December 1998, we sold and subsequently leased back our two facilities in Tustin, California. The lease has an original lease term of 12 years with two 5-year renewal options and includes scheduled rental increases of 3.35% every two years. On December 22, 2005, we entered into a First Amendment to Lease and Agreement of Lease ("First Amendment") with the landlord to our original lease dated December 24, 1998 and extended the original lease term for seven additional years to expire on December 31, 2017 while maintaining our two 5-year renewal options that could extend our lease to December 31, 2027. Our monthly lease payments will continue to increase at a rate of 3.35% every two years under the First Amendment. We record rent expense on a straight-line basis and the differences between the amounts paid and the amounts expensed are included in other current liabilities in the accompanying consolidated financial statements. Annual rent expense under the lease agreement totaled \$807,000, \$758,000 and \$735,000 during fiscal years 2007, 2006 and 2005, respectively.

During fiscal year 2004, we entered into an operating lease agreement to lease certain office

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

equipment. The lease has a 5-year term and annual minimum lease payments are \$29,000.

During February 2005, we entered into an operating lease agreement to lease certain office space in Houston, Texas. The lease has a 3-year term and annual minimum lease payments are \$20,000 plus a pro rata share of monthly operating expenses. Rent expense under the lease agreement totaled \$21,000 during fiscal years 2007 and 2006 and \$4,000 during fiscal year 2005.

At April 30, 2007, future minimum lease payments under all non-cancelable operating leases are as follows:

Year ending April 30:	Minimum Lease Payments
2008	\$ 815,000
2009	793,000
2010	796,000
2011	805,000
2012	822,000
Thereafter	4,914,000
	\$ 8,945,000

Rental Income – Sublease rental income totaled \$35,000, \$59,000 and \$99,000 for fiscal years 2007, 2006 and 2005, respectively. As of April 30, 2007, we have no sublease rental arrangements.

Legal Proceedings – From time to time, we are subject to legal proceeding and disputes during the ordinary course of business. We currently are not aware of any such legal proceeding or claim that we believe will have, individually or in the aggregate, a material adverse effect on our business, prospects, operating results or cash flows.

7. LICENSE, RESEARCH AND DEVELOPMENT AGREEMENTS

The following represents a summary of our key collaborations for the development and commercialization of our products in clinical trials, bavituximab and Cotara®. In addition, we do not perform any research and development activities for any unrelated entities.

Tumor Necrosis Therapy ("TNT")

Cotara® is the trade name of our first TNT-based product currently in clinical trials for the treatment of brain cancer. We acquired the rights to the TNT technology in July 1994 after the merger between Peregrine and Cancer Biologics, Inc. was approved by our stockholders. The assets acquired from Cancer Biologics, Inc. primarily consisted of patent rights to the TNT technology. To date, no product revenues have been generated from our TNT technology.

In October 2004, we entered into a worldwide non-exclusive license agreement with Lonza Biologics ("Lonza") for intellectual property and materials relating to the expression of recombinant monoclonal antibodies for use in the manufacture of Cotara®. Under the terms of the agreement, we paid an upfront fee of 75,000 pounds sterling (\$141,000 U.S.) which is included in research and development expense in the

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

accompanying consolidated financial statements in fiscal year 2005, and we will pay a royalty on net sales of any products that we market that utilize the underlying technology. In the event a product is approved and we or Lonza do not manufacture Cotara®, we would owe Lonza 300,000 pounds sterling per year in addition to an increased royalty on net sales.

Anti-PhosphatidylSerine ("Anti-PS") Immunotherapeutics

Bavituximab is the generic name for our first product in clinical trials under our Anti-PS Immunotherapeutics technology platform. In August 2001, we exclusively in-licensed the worldwide rights to this technology platform from the University of Texas Southwestern Medical Center at Dallas. During November 2003 and October 2004, we entered into two non-exclusive license agreements with Genentech, Inc. to license certain intellectual property rights covering methods and processes for producing antibodies used in connection with the development of our Anti-PS Immunotherapeutics program. During December 2003, we entered into an exclusive commercial license agreement with an unrelated entity covering the generation of the chimeric monoclonal antibody, bavituximab. In March 2005, we entered into a worldwide non-exclusive license agreement with Lonza Biologics for intellectual property and materials relating to the expression of recombinant monoclonal antibodies for use in the manufacture of bavituximab.

Under our in-licensing agreements relating to the Anti-PS Immunotherapeutics technology, we typically pay an up-front license fee, annual maintenance fees, and are obligated to pay future milestone payments based on development progress, plus a royalty on net sales and/or a percentage of sublicense income. Our aggregate future milestone payments under the above in-licensing agreements are \$6,900,000 assuming the achievement of all development milestones under the agreements through commercialization of products, of which, we expect to pay up to \$100,000 during fiscal year 2008 and \$6,400,000 upon approval of the first Anti-PS Immunotherapeutics product. In addition, under one of the agreements, we are required to pay future milestone payments upon the completion of Phase II clinical trial enrollment in the amount of 75,000 pounds sterling, the amount of which will continue as an annual license fee thereafter, plus a royalty on net sales of any products that we market that utilize the underlying technology. In the event we utilize an outside contract manufacturer other than Lonza to manufacture bavituximab for commercial purposes, we would owe Lonza 300,000 pounds sterling per year in addition to an increased royalty on net sales.

During fiscal year 2006, we expensed \$450,000 upon the completion of clinical milestones in accordance with in-licensing agreements covering our Anti-PS Immunotherapeutics technology platform, which is included in research and development expense in the accompanying consolidated financial statements. We did not incur any milestone related expenses during fiscal year 2007.

Other Licenses Covering Products in Pre-Clinical Development

During August 2001, we entered into an exclusive worldwide license for a new pre-clinical compound from the University of Texas Southwestern Medical Center. This new compound, named 2C3, added to our anti-cancer platform technologies in the anti-angiogenesis field. Under this license agreement, we paid an up-front license fee and are obligated to pay annual maintenance fees, future milestone payments based on development progress, plus a royalty on net sales. Our aggregate future milestone payments under this exclusive worldwide license are \$450,000 assuming the achievement of all development milestones under the agreement through commercialization of the product. We do not anticipate making any milestone payments under this agreement for at least the next fiscal year.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

In April 1997, we gained access to certain exclusive licenses for Vascular Targeting Agents ("VTAs") technologies from various institutions. In conjunction with various licensing agreements covering our VTA technology, we are required to pay combined annual fees of \$50,000 plus milestone payments based on the development success of the technologies and a royalty on net sales. Our aggregate future milestone payments under these exclusive licenses are \$1,688,000 assuming the achievement of all development milestones under the agreements through commercialization of the product, which are due at various stages of clinical development in accordance with the applicable license. We do not anticipate making any milestone payments for at least the next year under these agreements.

During February 2000, we entered into an exclusive worldwide licensing transaction with the University of Southern California for its Permeability Enhancing Protein ("PEP") in exchange for an up-front payment plus future milestone payments and a royalty on net sales based on development success. The PEP technology is classified under our Vasopermeation Enhancing Agent ("VEA") technology, which is designed to increase the uptake of chemotherapeutic agents into tumors. PEP is designed to be used in conjunction with the VEA technology platform. Our aggregate future milestone payments under our PEP and VEA exclusive worldwide licensing agreements are \$115,000 assuming the achievement of all development milestones under the agreement through commercialization of the product. We do not anticipate making any milestone payments for at least the next fiscal year under this agreement.

During fiscal year 2007, we entered into a research collaboration agreement and a development and commercialization agreement with an unrelated entity regarding the generation and commercialization of up to fifteen fully human monoclonal antibodies under our platform technologies to be used as possible future clinical candidates. These agreements incorporate the various binding term sheets we entered into with the unrelated entity during June 2003, September 2004, and November 2004. Under the terms of the research collaboration agreement, we pay a non-refundable upfront technology access fee for each human antibody project initiated. In addition, under the terms of the development and commercialization agreement, we are obligated to pay future milestones payments based on the achievement of development milestones, plus a royalty on net sales. Our aggregate future milestone payments range from \$5.75 million to \$6.35 million per fully human antibody generated by the unrelated entity upon the achievement of certain development milestones through commercialization. During fiscal years 2007, 2006 and 2005, we expensed nil, \$185,000 and \$150,000, respectively, in non-refundable upfront technology access fees under the research collaboration agreement upon the initiation to generate two fully human monoclonal antibodies, the amounts of which are included in research and development expense in the accompanying consolidated financial statements.

During December 2003, we entered into a research collaboration agreement with an unrelated entity regarding the humanization of one of our Anti-PS Immunotherapeutic antibodies to be used as a possible future generation clinical candidate. Under the terms of the research collaboration agreement, we are required to pay a non-refundable up-front license fee, antibody development milestone fees, clinical development milestone fees and a royalty on net sales. During fiscal year 2005, we expensed \$186,000 in antibody development milestones fees, the amount of which is included in research and development expense in the accompanying consolidated financial statements. Our minimum aggregate future milestone payments under this agreement are \$3,250,000 assuming the achievement of all development milestone payments for at least the next fiscal year under this agreement.

During July 2004, we announced that we entered into a worldwide exclusive licensing agreement for intellectual property related to PhosphatidylSerine conjugates and Anti-PS antibodies from The University of Texas M. D. Anderson Cancer Center related to generating an immune response for the treatment of cancer

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

and other indications. Under the terms of the agreement, we paid The University of Texas M. D. Anderson Cancer Center a non-refundable up-front fee of \$150,000, which is included in research and development expense in fiscal year 2005 in the accompanying consolidated financial statements, and we are obligated to pay future milestone fees based on the clinical progress of products that fall under the licensed intellectual property and a royalty on net sales as defined in the agreement. Our aggregate future milestone payments under this licensing agreement are \$1,700,000 assuming the achievement of all development milestones under the agreement through commercialization of the product. We do not anticipate making any milestone payments for at least the next fiscal year under this agreement.

During March 2007, we entered into a worldwide exclusive licensing agreement for intellectual property related to the use of beta-2-glycoprotein I as an anti-angiogenesis agent from The University of Texas M.D. Anderson Cancer Center. Under the terms of the agreement, we paid The University of Texas M.D. Anderson Cancer Center a non-refundable up-front fee of \$150,000, which is included in research and development expense in fiscal year 2007 in the accompanying consolidated financial statements. In addition, under the terms of the agreement we are obligated to pay annual maintenance fees, clinical development milestone fees and a royalty on net sales. Our aggregate future clinical development milestone payments under this licensing agreement are \$1,425,000 assuming the achievement of all development milestones under the agreement through commercialization of the product. We do not anticipate making any milestone payments for at least the next fiscal year under this agreement.

Out-Licensing Collaborations

In addition to our in-licensing collaborations, the following represents a summary of our key outlicensing collaborations.

During September 1995, we entered into an agreement with Cancer Therapeutics, Inc., a California corporation, whereby we granted to Cancer Therapeutics Laboratories, Inc. ("CTL") the exclusive right to sublicense TNT to a major pharmaceutical company solely in the People's Republic of China. We are entitled to receive 50% of the distributed profits received by Cancer Therapeutics, Inc. from the Chinese pharmaceutical company. Cancer Therapeutics, Inc. has the right to 20% of the distributed profits under the agreement with the Chinese pharmaceutical company. During March 2001, we extended the exclusive licensing period granted to Cancer Therapeutics, which now expires on December 31, 2016. In exchange for this extension, Cancer Therapeutics, Inc. agreed to pay us ten percent (10%) of all other consideration received by Cancer Therapeutics, Inc., excluding research funding. During January 2007, we filed a lawsuit alleging breach of contract against CTL alleging various breaches of contract under the agreement. The lawsuit is currently in the discovery phase as further discussed in Part I, Item 3 under "Legal Proceedings" of this Annual Report. Through fiscal year ended April 30, 2007, we have not received any amounts under the agreement.

During October 2000, we entered into a licensing agreement with Merck KGaA to out-license a segment of our TNT technology for use in the application of cytokine fusion proteins. During January 2003, we entered into an amendment to the license agreement, whereby we received an extension to the royalty period from six years to ten years from the date of the first commercial sale. Under the terms of agreement, we would receive a royalty on net sales if a product is approved under the agreement. Merck KGaA has not publicly disclosed the development status of its program.

During February 2007, we entered into an amended and restated license agreement with SuperGen, Inc. ("SuperGen") revising the original licensing deal completed with SuperGen in February 2001 to license a

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

segment of our VTA technology, specifically related to certain conjugates Vascular Endothelial Growth Factor ("VEGF"). Under the terms of the amended and restated license agreement, we will receive annual license fees of up to \$200,000 per year payable in cash or SuperGen common stock until SuperGen files an Investigational New Drug Application in the United States utilizing the VEGF conjugate technology. In addition, we could receive up to \$8.25 million in future payments based on the achievement of all clinical and regulatory milestones combined with a royalty on net sales, as defined in the agreement, as amended. We could also receive additional consideration for each clinical candidate that enters a Phase III clinical trial by SuperGen. As of April 30, 2007, SuperGen has not filed an Investigational New Drug Application in the United States utilizing the VEGF conjugate technology.

During December 2002, we granted the exclusive rights for the development of diagnostic and imaging agents in the field of oncology to Schering A.G. under our VTA technology. Under the terms of the agreement, we received an up-front payment of \$300,000, which we amortized as license revenue over an estimated period of 48 months through December 2006 in accordance with SAB No. 104 in the accompanying consolidated financial statements. Under this license agreement, the obligation period was not contractually defined and we exercised judgment in estimating the period of time over which certain deliverables will be provided to enable the license to practice the license. The estimated period of 48 months was primarily determined based on the historical experience with Schering A.G. under a separate license agreement. In addition, under the terms of the agreement, we could receive up to \$1.2 million in future payments for each product based on the achievement of all clinical and regulatory milestones combined with a royalty on net sales, as defined in the agreement. Under the same agreement, we granted Schering A.G. an option to obtain certain non-exclusive rights to the VTA technology with predetermined up-front fees and milestone payments as defined in the agreement. Schering A.G. has not publicly disclosed the development status of its program.

During August 2005, we licensed certain intellectual property rights under our VTA technology to Medarex, Inc., which allows Medarex, Inc. to develop and commercialize certain monoclonal antibody conjugates for the treatment of a wide range of solid tumors. Under the terms of the agreement, we could receive up to \$5.95 million in future payments based on the achievement of all clinical and regulatory milestones combined with a royalty on net sales, as defined in the agreement. Medarex has not publicly disclosed the development status of its program.

8. STOCKHOLDERS' EQUITY

Adoption of a Stockholder Rights Agreement

On March 16, 2006, our Board of Directors adopted a Stockholder Rights Agreement ("Rights Agreement") that is designed to strengthen the ability of the Board of Directors to protect the interests of our stockholders against potential abusive or coercive takeover tactics and to enable all stockholders the full and fair value of their investment in the event that an unsolicited attempt is made to acquire Peregrine. The adoption of the Rights Agreement is not intended to prevent an offer the Board of Directors concludes is in the best interest of Peregrine and its stockholders.

Under the Rights Agreement, the Board of Directors declared a dividend of one preferred share purchase right (a "Right") for each share of our common stock held by shareholders of record as of the close of business on March 27, 2006. Each Right will entitle holders of each share of our common stock to buy one thousandth $(1/1,000^{th})$ of a share of Peregrine's Series D Participating Preferred Stock, par value \$0.001 per share, at an exercise price of \$11.00 per share, subject to adjustment. The Rights are neither exercisable nor

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

traded separately from our common stock. The Rights will become exercisable and will detach from the common shares if a person or group acquires 15% or more of our outstanding common stock, without prior approval from our Board of Directors, or announces a tender or exchange offer that would result in that person or group owning 15% or more of our common stock. Each Right, when exercised, entitles the holder (other than the acquiring person or group) to receive common stock of the Company (or in certain circumstances, voting securities of the acquiring person or group) with a value of twice the Rights exercise price upon payment of the exercise price of the Rights.

Peregrine will be entitled to redeem the Rights at \$0.001 per Right at any time prior to a person or group achieving the 15% threshold. The Rights will expire on March 16, 2016.

Financing Under Shelf Registration Statements On Form S-3

During fiscal years 2007, 2006, and 2005, we entered into various financing transactions under the following shelf registration statements on Form S-3, which were declared effective by the Securities and Exchange Commission on various dates described in the table below, allowing us to issue, from time to time, in one or more offerings the following number of shares of our common stock to purchase shares of our common stock:

Registration		Number of Shares of
Statement No.	Shelf Effective Date	Common Stock Registered
333-109982	October 2003	12,000,000
333-121450	December 2004	12,000,000
333-128322	September 2005	12,000,000
333-132872	March 2006	15,000,000

The following tables summarize the financing transactions we entered into during fiscal years 2005, 2006, and 2007 under the above shelf registration statements:

Description of Financing Transaction	Number of Common Stock Shares Issued	Net Issuance Value
Common stock purchase agreement dated March 31, 2004	3,000,000	\$ 3,207,000
Common stock purchase agreement dated January 31, 2005	3,000,000	\$ 3,279,000
Common stock issued to unrelated entities for research services	1,174,682	\$ 1,449,000
	7,174,682	\$ 7,935,000

Fiscal Year 2006			
Description of Financing Transaction	Number of Common Stock Shares Issued	Net Issuance Value	
Common stock purchase agreement dated January 31, 2005	1,582,217	\$ 1,576,000	
Common stock purchase agreement dated May 11, 2005	3,125,000	\$ 2,989,000	
Common stock purchase agreement dated June 22, 2005	8,000,000	\$ 6,691,000	
Common stock purchase agreement dated November 23, 2005	8,000,000	\$ 6,719,000	
Common stock purchase agreement dated April 5, 2006	4,000,000	\$ 4,919,000	
Common stock issued to unrelated entities for research services	695,820	\$ 907,000	
	25,403,037	\$ 23,801,000	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

Fiscal Year 2007		
Description of Financing Transaction	Number of Common Stock Shares Issued	Net Issuance Value
Common stock purchase agreement dated June 16, 2006 Common stock issued to unrelated entities for research services	9,285,714 862,832	\$ 12,970,000 \$ 931,000
	10,148,546	\$ 13,901,000

As of April 30, 2007, an aggregate of 5,030,634 shares of common stock were available for issuance under two of the shelf registration statements noted above.

During January 2007, we filed a registration statement on Form S-3, File Number 333-139975 ("January 2007 Shelf") which was declared effective by the Securities and Exchange Commission, allowing us to issue, from time to time, in one or more offerings, shares of common stock for proceeds up to \$30,000,000. As of April 30, 2007, we had not issued any shares of common stock under this shelf registration statement.

On June 28, 2007, we entered into a Securities Purchase Agreement with several institutional investors whereby we sold 30,000,000 shares of our common stock in exchange for gross proceeds of \$22,500,000 under the January 2007 Shelf. We received net proceeds of \$20,900,000 after deducting placement agent fees and estimated costs associated with the offering. As of June 30, 2007, we could raise up to an additional \$7,500,000 in gross proceeds under the January 2007 Shelf registration statement.

Shares Of Common Stock Authorized And Reserved For Future Issuance

In accordance with our shares reserved for issuance under our Shelf registration statements, stock option plans and warrant agreements, we have reserved 21,642,854 shares of our common stock at April 30, 2007 for future issuance, calculated as follows:

Number of shares reserved
5,030,634
11,537,946
4,651,409
422,865
21,642,854

9. WARRANTS

As of April 30, 2007, we had warrants outstanding to purchase up to 422,865 shares of our common stock at exercise prices ranging between \$0.86 and \$2.50 per share with a weighted average exercise price of \$1.40 per share and expire at various dates through March 31, 2008.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

Additional information regarding warrants outstanding as of April 30, 2007, is as follows:

	Weighted	
Number of Warrants Outstanding	Average Per Share Exercise Price	Expiration Date
62,865		6/8/07
350,000		3/31/08
10,000		3/25/08
422,865	\$1.40	6/8/07 - 3/31/08
	Warrants Outstanding 62,865 350,000 10,000	Number of Warrants OutstandingAverage Per Share Exercise Price62,865 350,000 10,000

During fiscal year 2005, we granted 350,000 warrants to a non-employee consultant for services provided to the Company. The warrant has a three year term, an exercise price of \$1.47 per share, expires March 31, 2008, and was outstanding at April 30, 2007. We utilized the Black-Scholes valuation model to calculate the fair value of the warrant, which was recorded as stock-based compensation in the accompanying consolidated financial statements. There were no warrants granted during fiscal years 2007 and 2006.

During fiscal year 2007, warrants to purchase 6,266,788 shares of our common stock were exercised for net proceeds of \$4,836,000. During fiscal year 2006, warrants to purchase 812,512 shares of our common stock were exercised for net proceeds of \$611,000. During fiscal year 2005, warrants to purchase 2,495,414 shares of our common stock were exercised on a combined cash and cashless basis under various transactions for net proceeds of \$747,000 and resulted in the issuance of 2,419,790 shares of our common stock.

During fiscal years 2007, 2006 and 2005, warrants to purchase 275,000, 5,764,631 and 324,638 shares of common stock, respectively, expired unexercised.

During fiscal year 2005, Swartz Private Equity, LLC ("SPE") exercised 699,000 warrants granted in November 1999 in exchange for gross proceeds of \$328,000, the exercise of which is included in the total warrant exercises during fiscal year 2005. The warrant was originally granted on November 19, 1999 in consideration of a commitment by SPE to fund a \$35,000,000 equity line financing over a three year term at an exercise price of \$0.46875 per share. This agreement was entered into and approved by the previous Board of Directors. Mr. Eric Swartz, a member of our Board of Directors, maintains a 50% ownership in SPE. We utilized the Black-Scholes valuation model to calculate the fair value of the warrant, which was recorded as stock-based compensation expense in the accompanying consolidated financial statements.

10. SEGMENT REPORTING

Our business is organized into two reportable operating segments. Peregrine is engaged in the research and development of targeted products for the treatment of cancer and viral infections using monoclonal antibodies. Avid is engaged in providing contract manufacturing of biologics and related services to biopharmaceutical and biotechnology businesses.

The accounting policies of the operating segments are the same as those described in Note 2. We primarily evaluate the performance of our segments based on net revenues, gross profit or loss (exclusive of research and development expenses, selling, general and administrative expenses, and interest and other income/expense) and long-lived assets. Our segment net revenues shown below are derived from transactions with external customers. Our segment gross profit represents net revenues less cost of sales. Our long-lived assets consist of leasehold improvements, laboratory equipment, and furniture, fixtures and computer

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

equipment and are net of accumulated depreciation.

Segment information for fiscal years 2007, 2006 and 2005 is summarized as follows:

	2007	2006	2005
Net Revenues: Contract manufacturing and development of biologics	\$ 3,492,000	\$ 3,005,000	\$ 4,684,000
Products in research and development	216,000	188,000	275,000
Total revenues, net	\$ 3,708,000	\$ 3,193,000	\$ 4,959,000
Gross Profit (Loss):			
Contract manufacturing and development of biologics	\$ 196,000	\$ (292,000)	\$ 283,000
Products in research and development	216,000	188,000	275,000
Total gross profit (loss)	\$ 412,000	\$ (104,000)	\$ 558,000
Research and development expense Selling, general and administrative expense	(15,876,000) (6,446,000)	(12,415,000) (6,564,000)	(11,164,000) (5,098,000)
Other income, net	1,114,000	2,022,000	252,000
Net loss	\$(20,796,000)	\$(17,061,000)	\$(15,452,000)

Net revenues generated from Avid during fiscal years 2007, 2006 and 2005 were primarily from the following customers:

	2007	2006	2005
Customer revenues as a % of net revenues:			
United States (customer A)	11%	73%	51%
United States (customer B)	0%	2%	15%
Germany (one customer)	51%	10%	0%
Israel (one customer)	8%	1%	32%
Australia (one customer)	14%	5%	0%
China (one customer)	10%	0%	2%
Other customers	6%	9%	0%
Total customer revenues as a % of net revenues	100%	100%	100%

Net revenues generated from Peregrine during fiscal years 2007, 2006 and 2005 were primarily from annual license fees received under the license agreement with SuperGen, Inc. combined with the amortized portion of an up-front license fee received under the December 2003 license agreement with Schering A.G. (Note 7).

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

Long-lived assets consist of the following at April 30, 2007 and April 30, 2006:

	2007	2006
Long-lived Assets, net:		
Contract manufacturing and development of biologics	\$ 1,527,000	\$ 1,516,000
Products in research and development	313,000	390,000
Total long-lived assets, net	\$ 1,840,000	\$ 1,906,000

11. INCOME TAXES

The provision for income taxes consists of the following for the three years ended April 30, 2007:

	2007	2006	2005
Provision for federal income taxes at statutory rate	\$ (7,071,000)	\$ (5,801,000)	\$ (5,254,000)
State income taxes, net of federal benefit	(1,202,000)	(995,000)	(902,000)
Expiration and adjustment of loss carryforwards	73,000	719,000	4,513,000
Change in valuation allowance Increase of effective tax rate for	8,132,000	6,048,000	1,628,000
net state deferred tax asset	- 68,000	-	-
Other, net Income tax (expense) benefit	\$ -	29,000 \$ -	15,000 \$ -

Deferred income taxes reflect the net effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts for income tax purposes. Significant components of our deferred tax assets at April 30, 2007 and 2006 are as follows:

	2007	2006	
Net operating loss carryforwards	\$ 55,756,000	\$ 48,147,000	
Stock-based compensation	2,067,000	1,676,000	
General business and research and development credits	118,000	118,000	
Deferred revenue	424,000	233,000	
Accrued liabilities	1,067,000	1,126,000	
Total deferred tax assets	59,432,000	51,300,000	
Less valuation allowance	(59,432,000)	(51,300,000)	
Net deferred tax assets	\$ -	\$ -	

At April 30, 2007, we had federal net operating loss carryforwards and tax credit carryforwards of approximately \$150,100,000 and \$118,000, respectively. The net operating loss carryforwards expire in fiscal years 2008 through 2026. The net operating losses of \$2,986,000 applicable to Vascular Targeting Technologies, our wholly-owned subsidiary, can only be offset against future income of that subsidiary. The

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007 (continued)

tax credit carryforwards begin to expire in fiscal year 2008 and are available to offset the future taxes or our subsidiary. We also have state net operating loss carryforwards of approximately \$80,900,000 at April 30, 2007, which begin to expire in fiscal year 2008.

Due to ownership changes in our common stock, there may be limitations on our ability to utilize our net operating loss carryforwards in the future.

12. BENEFIT PLAN

During fiscal year 1997, we adopted a 401(k) benefit plan (the "Plan") for all regular employees who are at least the age of 21, work at least 25 hours per week and have three or more months of continuous service. The Plan provides for employee contributions of up to 100% of their compensation or a maximum of \$15,500. We made no matching contributions to the Plan since its inception.

13. SUBSEQUENT EVENTS

On June 28, 2007, we sold 30,000,000 shares under a Securities Purchase Agreement with several institutional investors in exchange for net proceeds of \$20,900,000 (Note 8).

14. SELECTED QUARTERLY FINANCIAL DATA (UNAUDITED)

Selected quarterly financial information for each of the two most recent fiscal years is as follows:

	Quarter Ended							
	April 30, 2007	January 31, 2007	October 31, 2006	July 31, 2006	April 30, 2006	January 31, 2006	October 31, 2005	July 31, 2005
Net revenues	\$ 2,240,000	\$ 363,000	\$ 684,000	\$ 421,000	\$ 901,000	\$ 1,528,000	\$ 556,000	\$ 208,000
Cost of sales	\$ 2,049,000	\$ 223,000	\$ 494,000	\$ 530,000 (a)	\$ 1,477,000 (b)	\$ 1,088,000	\$ 428,000	\$ 304,000 (c)
Gross profit (loss)	\$ 191,000	\$ 140,000	\$ 190,000	\$ (109,000)	\$ (576,000)	\$ 440,000	\$ 128,000	\$ (96,000)
Operating expenses	\$ 5,630,000	\$ 5,420,000	\$ 5,590,000	\$ 5,682,000	\$ 4,934,000	\$ 4,922,000	\$ 4,814,000	\$ 4,309,000
Net loss	\$(5,244,000)	\$(5,025,000)	\$(5,070,000)	\$(5,457,000)	\$(5,038,000)	\$(3,113,000)	\$(4,571,000)	\$(4,339,000)
Basic and diluted loss per common share	\$ (0.02)	\$ (0.03)	\$ (0.03)	\$ (0.03)	\$ (0.02)	\$ (0.02)	\$ (0.03)	\$ (0.03)

- (a) Cost of sales for the quarter ended July 31, 2006 includes the write-off of unusable work-in-process inventory combined with an estimated contract loss provision associated with one customer, which in the aggregate totaled \$208,000.
- (b) Cost of sales for the quarter ended April 30, 2006 includes the write-off of unusable work-in-process inventory generated during the quarter ended April 30, 2006 in the amount of \$698,000 combined with a contract loss provision associated with one customer in the amount of \$184,000.
- (c) Cost of sales for the quarter ended July 31, 2005 includes additional costs of \$99,000 incurred during the quarter ended July 31, 2005 to provide additional data to support required studies for current customers.

SCHEDULE II

VALUATION OF QUALIFYING ACCOUNTS FOR EACH OF THE THREE YEARS IN THE PERIOD ENDED APRIL 30, 2007

Description	_	Balance at Beginning <u>of period</u>	to c	harged costs and <u>cpenses</u>		<u>ductions</u>	at	ance end <u>eriod</u>
Valuation reserve for note and other receivables for the year ended April 30, 2005	\$	1,645,000	\$	-	\$	(64,000)	\$ 1,58	1,000
Valuation reserve for note and other receivables for the year ended April 30, 2006	\$	1,581,000	\$	-	\$ (1	,581,000)	\$	-
Valuation reserve for note and other receivables for the year ended April 30, 2007	\$	-	\$	-	\$	-	\$	-

EXHIBIT 21

PEREGRINE PHARMACEUTICALS, INC. Subsidiaries of Registrant

During January 2002, the Company announced the formation of Avid Bioservices, Inc., a wholly owned subsidiary of Peregrine Pharmaceuticals, Inc.

On April 24, 1997, the Company acquired its wholly owned subsidiary, Vascular Targeting Technologies, Inc. (formerly known as Peregrine Pharmaceuticals, Inc.).

On August 28, 2006, the Company established a wholly owned subsidiary, Peregrine (Beijing) Pharmaceutical Technology Ltd. in the Haidian District, Beijing, Peoples Republic of China.

Consent of Independent Registered Public Accounting Firm

We consent to the incorporation by reference in the Registration Statements (Form S-8 Nos. 333-130271, 333-121334, 333-106385, 333-57046, and 333-17513; Form S-3 Nos. 333-139975, 333-132872, 333-128322, 333-121450, 333-109982, 333-103965, 333-99157, 333-71086, and 333-40716) of Peregrine Pharmaceuticals, Inc. of our reports dated July 9, 2007, with respect to the consolidated financial statements and schedule of Peregrine Pharmaceuticals, Inc., Peregrine Pharmaceuticals, Inc. management's assessment of the effectiveness of internal control over financial reporting, and the effectiveness of internal control over financial reporting, and the Annual Report (Form 10-K) for the year ended April 30, 2007.

/s/ Ernst & Young LLP

Orange County, California July 9, 2007

Certification of Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

I, Steven W. King, certify that:

1. I have reviewed this annual report on Form 10-K of Peregrine Pharmaceuticals, Inc.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: July 9, 2007

Signed: <u>/s/ STEVEN W. KING</u> Steven W. King President and Chief Executive Officer

Certification of Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

I, Paul J. Lytle, certify that:

1. I have reviewed this annual report on Form 10-K of Peregrine Pharmaceuticals, Inc.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Dated: July 9, 2007

Signed: <u>/s/ PAUL J. LYTLE</u> Paul J. Lytle Chief Financial Officer

CERTIFICATIONS OF CHIEF EXECUTIVE OFFICER AND CHIEF FINANCIAL OFFICER PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

I, Steven W. King, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Annual Report of Peregrine Pharmaceuticals, Inc. on Form 10-K for the year ended April 30, 2007 fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that information contained in such Annual Report of Peregrine Pharmaceuticals, Inc. on Form 10-K fairly presents in all material respects the financial condition and results of operations of Peregrine Pharmaceuticals, Inc.

By:	/s/ STEVEN W. KING
Name:	Steven W. King
Title:	President and Chief Executive Officer
Date:	July 9, 2007

I, Paul J. Lytle, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Annual Report of Peregrine Pharmaceuticals, Inc. on Form 10-K for the year ended April 30, 2007 fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that information contained in such Annual Report of Peregrine Pharmaceuticals, Inc. on Form 10-K fairly presents in all material respects the financial condition and results of operations of Peregrine Pharmaceuticals, Inc.

By:	/s/ PAUL J. LYTLE
Name:	Paul J. Lytle
Title:	Chief Financial Officer
Date:	July 9, 2007

A signed original of this written statement required by Section 906 has been provided to Peregrine Pharmaceuticals, Inc. and will be retained by Peregrine Pharmaceuticals, Inc. and furnished to the Securities and Exchange Commission or its staff upon request.

This Certification is being furnished pursuant to Rule 15(d) and shall not be deemed "filed" for purposes of Section 18 of the Exchange Act (15 U.S.C. 78r), or otherwise subject to the liability of that section. This Certification shall not be deemed to be incorporated by reference into any filing under the Securities Act or the Exchange Act, except to the extent that the Company specifically incorporates it by reference.

(This page intentionally left blank.)

CORPORATE INFORMATION

BOARD OF DIRECTORS

Carlton M. Johnson Steven W. King David H. Pohl Eric S. Swartz Thomas A. Waltz, M.D.

SENIOR MANAGEMENT

Steven W. King President, Chief Executive Officer, and Director

Paul J. Lytle, CPA, Chief Financial Officer, Corporate Secretary

Shelley P.M. Fussey, Ph.D Vice President, Intellectual Property

F. David King Vice President, Business Development

Richard A. Richieri Senior Vice President, Bioprocess Development and Manufacturing

Joseph Shan, M.P.H. Executive Director, Clinical and Regulatory Affairs INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Ernst & Young, LLP Irvine, California

TRANSFER AGENT AND REGISTRAR

Integrity Stock Transfer 3027 E. Sunset Road Suite 103 Las Vegas, NV 89120

Tel: 702 317 7757 Fax: 702 796 5650

ANNUAL MEETING

October 22, 2007 10:00 a.m. PDT Marriott Hotel 18000 von Karmon Ave. Irvine, CA 92612

All shareholders are cordially invited to attend. A formal Notice of Meeting, Proxy Statement and Proxy Card have been sent to stockholders of record as of August 24, 2007.

MARKET INFORMATION

The Common Stock of Peregrine Pharmaceuticals, Inc. is traded on the NASDAQ Capital Market under the trading symbol "PPHM"

SINVESTOR RELATIONS

GendeLLindheim BioCom Partners Barbara Lindheim Toll free: 800-987-8256 Email: info@peregrineinc.com

CORPORATE HEADQUARTERS

Peregrine Pharmaceuticals, Inc. 14282 Franklin Avenue Tustin, California 92780 · USA

Phone: 714·508·6000 Fax: 714·838·9433 Web: www.peregrineinc.com Based on positive results in prior clinical studies... I look forward to assessing Cotara's clinical potential ced delivery, which may furthDr. Sunil Patel



In advanced cancer patients, bavituximab produced encouraging responses when given in combination with chemotherapy

Dr. Lucas Wong



HCV new approach to treating chronic HCV infection. Dr. Eliot W. Godofsky

www.peregrineinc.com