

BCB BANCORP INC  
 Form 424B5  
 October 28, 2015

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The information in this preliminary prospectus supplement and the accompanying prospectus is not complete and may be changed. This preliminary prospectus supplement and the accompanying prospectus are not an offer to sell these securities and are not soliciting an offer to buy these securities in any jurisdiction where the offer or sale is not permitted.

Filed Pursuant to Rule 424(b)(5)  
 Registration file No. 333-199424  
 Subject to Completion,  
 Preliminary Prospectus Supplement dated October 27, 2015

PROSPECTUS SUPPLEMENT  
 (To prospectus dated November 4, 2014)  
 \$20 Million

Common Stock

We are offering \_\_\_\_\_ shares of our common stock at the public offering price of \$ \_\_\_\_\_ per share. Our common stock is listed on the NASDAQ Global Market under the symbol "BCBP." On October 26, 2015, the last reported sale price of our common stock as reported on the NASDAQ Global Market was \$10.55 per share.

Investing in our common stock involves a high degree of risk. Before buying shares of our common stock, you should carefully consider the risks described under the caption "Risk Factors" beginning on page S-10 of this prospectus supplement and in the documents incorporated by reference into this prospectus supplement.

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

(1)  
 The underwriters will be reimbursed for certain expenses in this offering. See "Underwriting" for details.

The underwriters also have the option to purchase up to an additional \_\_\_\_\_ shares in the aggregate from us at the public offering price, less the underwriting discount, within 30 days from the date of this prospectus supplement. Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or passed upon the adequacy or accuracy of this prospectus supplement or the accompanying prospectus. Any representation to the contrary is a criminal offense.

These securities are not deposits or obligations of our bank and non-bank subsidiaries and are not insured or guaranteed by the Federal Deposit Insurance Corporation, the Deposit Insurance Fund or any other governmental agency.

The underwriters expect to deliver the shares against payment on or about \_\_\_\_\_, 2015.

Book-Running Manager

Co-Managers

The date of this prospectus supplement is \_\_\_\_\_, 2015

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ABOUT THIS PROSPECTUS SUPPLEMENT

This document is in two parts. The first part is this prospectus supplement, which describes the specific terms of this offering of our common stock and also adds to, updates and otherwise changes the information contained in the accompanying prospectus or incorporated by reference into the accompanying prospectus. The second part, the accompanying prospectus, provides more general information. Generally, when we refer to this prospectus, we are referring to both parts of this document combined. To the extent there is a conflict between the information contained in this prospectus supplement and the information contained in the accompanying prospectus or any document incorporated by reference therein, you should rely on the information in this prospectus supplement. If any statement in one of these documents is inconsistent with a statement in another document having a later date, the statement in the document having the later date will apply and will supersede the earlier statement.

This prospectus supplement and the accompanying prospectus are part of a registration statement on Form S-3 that we filed with the Securities and Exchange Commission, or SEC, utilizing a “shelf” registration process for the delayed offering and sale of securities pursuant to Rule 415 under the Securities Act of 1933, as amended, or the Securities Act. Under the shelf registration process, we may, from time to time, sell the securities described in the accompanying prospectus in one or more offerings up to a total amount of \$50,000,000. The shelf registration statement went effective on November 4, 2014.

You should rely only on the information contained in or incorporated by reference in this prospectus supplement, the accompanying prospectus or any free writing prospectus that we have prepared which relates to a particular offering. We and the underwriters have not authorized anyone else to provide you with different or additional information. If anyone provides you with different or additional information, you should not rely on it. Neither we nor the underwriters are making an offer to sell or soliciting an offer to buy these securities in any jurisdiction where the offer or solicitation is not permitted. You should assume that the information contained in this prospectus supplement, the accompanying prospectus or any free writing prospectus that we have prepared is accurate only as of the date of the respective document in which the information appears, and that any information in documents that we have incorporated by reference is accurate only as of the date of the document incorporated by reference, regardless of the time of delivery of this prospectus or any prospectus supplement or any sale of a security. Our business, financial condition, results of operations and prospects may have changed since those dates.

Unless otherwise indicated or unless the context requires otherwise, all references in this prospectus to the “Company,” “we,” “us,” “our” or similar references mean BCB Bancorp, Inc. and its subsidiaries on a consolidated basis.

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SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus supplement, the accompanying prospectus, and the information incorporated by reference herein or therein, may not be based on historical facts and constitute “forward-looking statements” as defined in the Private Securities Litigation Reform Act of 1995, or the PSLRA. Such forward-looking statements, in addition to historical information, involve risks and uncertainties, and are based on the beliefs, assumptions and expectations of our management team. Words such as “expects,” “believes,” “should,” “plans,” “anticipates,” “will,” “potential,” “could,” “intend,” “outlook,” “predict,” “project,” “would,” “estimated,” “assumes,” “likely,” and variations of such similar expressions are intended to identify such forward-looking statements. Forward-looking statements speak only as of the date they are made. Because forward-looking statements are subject to assumptions and uncertainties, actual results or future events could differ, possibly materially, from those that we anticipated in our forward-looking statements and future results could differ materially from historical performance.

Factors that could cause future results to vary from current management expectations as reflected in our forward looking statements include, but are not limited to:

- unfavorable economic conditions in the United States generally and particularly in our primary market area;
- the effects of declines in housing markets and real estate values that may adversely impact the collateral underlying our loans;
- increase in unemployment levels and slowdowns in economic growth;
- our level of non-performing assets and the costs associated with resolving any problem loans including litigation and other costs;
- the impact of changes in interest rates and the credit quality and strength of underlying collateral and the effect of such changes on the market value of our loan and investment securities portfolios;
- the credit risk associated with our loan portfolio;
- changes in the quality and composition of the Bank’s loan and investment portfolios;
- changes in our ability to access cost-effective funding;
- deposit flows;
- legislative and regulatory changes, including increases in Federal Deposit Insurance Corporation, or FDIC, insurance rates;
- monetary and fiscal policies of the federal government;

- changes in tax policies, rates and regulations of federal, state and local tax authorities;
- inflation;
- demands for our loan products;
- demand for financial services;
- competition;
- changes in the securities or secondary mortgage markets;
- changes in management's business strategies;
- our ability to enter new markets successfully;
- our ability to successfully integrate acquired businesses;
- changes in consumer spending;
- our ability to retain key employees;

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- the effects of any reputational, credit, interest rate, market, operational, legal, liquidity or regulatory changes;
- expanded regulatory requirements as a result of the Dodd-Frank Wall Street Reform and Consumer Protection Act, which could adversely affect operating results; and
- other factors discussed elsewhere in this prospectus supplement and the accompanying prospectus, and in our periodic and current reports filed with the SEC, including under “Risk Factors” in Part I, Item 1A of our Annual Report on Form 10-K for the year ended December 31, 2014 and under “Risk Factors” in Part II, Item 1A of our Quarterly Report on Form 10-Q for the quarter ended June 30, 2015.

You should not place undue reliance on these forward-looking statements, which reflect our expectations only as of the date of this prospectus supplement. We do not assume any obligation to revise forward-looking statements except as may be required by law.

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### PROSPECTUS SUMMARY

This summary highlights information contained elsewhere in, or incorporated by reference into, this prospectus supplement. Because this is a summary, it may not contain all the information that may be important to you. Therefore, before making a decision to invest in our common stock you should read the entire prospectus supplement and accompanying prospectus carefully, including the risk factors and financial statements and notes thereto that are included or incorporated by reference herein or therein. See “Where You Can Find Additional Information.”

#### Company Overview

We are a New Jersey bank holding company headquartered in Bayonne, New Jersey, and the parent of BCB Community Bank, or the Bank. Our primary markets are Hudson, Bergen, Essex and Middlesex Counties in New Jersey and the five boroughs of New York City, served by our 14 branches in New Jersey, one branch in Staten Island, New York and our three loan production offices in Freehold and Bayonne, New Jersey, and Manhattan, New York. Our Bank’s primary county of operations, Hudson County, is a densely populated, highly diverse market with a large concentration of wealth. The area is marked with desirable commercial, industrial and residential space along the Hudson River and throughout the county, and acts as a central transportation hub for both commuter and freight traffic. At June 30, 2015, we had approximately \$1.498 billion in consolidated assets, \$1.178 billion in deposits and \$106.0 million in consolidated stockholders’ equity.

We are committed to being a premier community bank in Northern New Jersey and New York metropolitan area. We believe that our primary markets are characterized by attractive demographics and favorable competitive dynamics, thereby offering long-term opportunities for growth. We have a history of building long-term customer relationships and attracting new customers through what we believe is our superior customer service and our ability to deliver our product offerings in an efficient manner. In addition, we believe that our extensive local ownership, coupled with a respected and experienced executive management team and board of directors, give us credibility with our existing and potential new customers. Our focus is on building a franchise with meaningful market share and consistent revenue growth complemented by operational efficiencies that we believe will produce attractive risk-adjusted returns for our shareholders.

Our business is to offer FDIC-insured deposit products and to invest those funds, together with funds generated from operations, in loans and investment securities. We offer our customers loans, including commercial and multi-family real estate loans, one- to four-family residential mortgage loans, home equity loans, construction loans, consumer loans and commercial business loans. In recent years the primary growth in our loan portfolio has been in loans secured by commercial real estate and multi-family properties.

#### Our History and Market Growth Strategy

BCB Community Bank opened for business on November 1, 2000, as Bayonne Community Bank, a New Jersey state-chartered commercial bank, with the goal of providing premier community banking services to the communities in which we operate. Bayonne Community Bank changed its name to BCB Community Bank in April 2007.

Our strategy is to grow organically by building long-term relationships with our customers, thereby creating cross-selling opportunities, and to expand opportunistically in our primary markets or new markets with attractive economic characteristics and market demographics. We complement our organic growth by pursuing strategic acquisitions in our primary markets or in markets that are complementary to our existing markets. More specifically our growth strategies involve:

- Capitalizing on market dynamics and creating a responsive, customer-centric community bank. The consolidation of the banking industry in northeast New Jersey and the greater metropolitan New York area has provided a unique opportunity for a customer-focused banking institution to attract local customers. This consolidation has moved decision-making away from local, community-based banks to much larger banks headquartered outside of the New York



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metropolitan area. We believe our local roots, community focus and customer-centric model provides the Bank with continuing opportunities to capitalize on the consolidation in our markets. Our organic growth strategy is based on offering a broad array of products and services which we customize to focus on building long-term relationships with our customers. By focusing on the entire customer relationship and being responsive to customers' needs, we build trust which leads to long-term customer relationships and cross-selling opportunities. In addition, we are committed to meeting the needs of the communities we serve. Many of our directors and officers are Hudson County, New Jersey natives, and many are well-established local professionals and business leaders. As a result, customers and potential customers within our primary markets frequently interact with our directors, officers and employees.

- Attracting highly experienced and qualified personnel. An important part of our strategy is to continue to hire bankers who have experience in our primary markets, as well as pre-existing business relationships. In an effort to continually improve the strength of our team, over the last two years we have hired experienced bankers in key roles, including our Chief Financial Officer, Chief Credit Officer and Chief Risk Officer. Our management team averages over 20 years of banking experience, while our lenders and branch personnel have significant experience in and around our markets. We believe that our management's knowledge of our markets has allowed us to develop a highly focused and disciplined approach to lending, and has enabled the Bank to attract a high percentage of low cost deposits to fund our asset growth.

- Strengthening our balance sheet. Management remains committed to strengthening the Bank's asset quality and increasing profitability by diversifying the products, pricing and services we offer and through expansion in geographic lending. As a result of our efforts, total past due loans have decreased from \$38.7 million at June 30, 2012 to \$34.3 million at June 30, 2015, while gross loans increased from \$837.2 million at June 30, 2012 to \$1.407 billion at June 30, 2015. During this same time period, nonaccrual loans have decreased from \$34.5 million at June 30, 2012 to \$19.4 million at June 30, 2015 while the Bank's net interest margin has expanded from 3.47% for the six months ending June 30, 2012 to 3.87% for the six months ending June 30, 2015.

- Strategic Acquisitions. To complement our organic growth, we focus on strategic acquisitions in or around our existing markets which we believe will enhance our growth strategy. We believe there are many banking institutions that continue to face credit challenges, capital constraints and liquidity issues, while also lacking the scale and management expertise to manage the increasing regulatory burdens faced by many institutions. Since our founding, we have completed two acquisitions. The first was our acquisition of Pamrapo Bancorp, Inc., in July 2010, which had approximately \$590 million in assets. The second was the acquisition of Allegiance Community Bank in October 2011, which had approximately \$120 million in assets. These acquisitions greatly increased our size and operating footprint. We intend to continue to seek and evaluate other potential acquisitions which can provide meaningful financial benefits, long-term organic growth opportunities and expense reductions without compromising our risk profile or our commitment to extraordinary customer service.

- Organic Branching Initiative. Beginning in July 2014, we commenced an organic branching initiative in order to expand our primary markets, reduce any potential risk of our strong Hudson County concentration and to fill in and grow our branch footprint. To this end, we opened a full-service branch in Colonia, New Jersey, in July 2014, a full-service branch in Fairfield, New Jersey, in November 2014, and full-service branches in both Staten Island, New York, and Rutherford, New Jersey, in February 2015. We are seeking additional opportunities to open branches in strategic market areas and expect to open one branch each quarter during the next 12 months.

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We believe that our growth strategies have allowed us to achieve significant growth even in a challenging economic environment, including the following:

- Solidifying our presence in Hudson County, in particular with the completion of our merger with Pamrapo Bancorp, Inc., in July 2010; expanding our footprint into Essex and Middlesex Counties with the acquisition of Allegiance Community Bank in October 2011; the expansion of our branch network into Bergen County and Staten Island, New York; and establishing a loan production office in midtown Manhattan.

- Growing our total assets to approximately \$1.498 billion at June 30, 2015, from \$1.107 billion at December 31, 2010 (the first year end following the completion of our acquisition of Pamrapo Bancorp, Inc.), representing a 7.0% compound annual growth rate, and growing our deposits to approximately \$1.178 billion at June 30, 2015, from \$886.3 million at December 31, 2010, representing a compound annual growth rate of 6.5%.

- Growing our total loans outstanding to approximately \$1.407 billion at June 30, 2015, from \$787.1 million at December 31, 2010, representing a 13.8% compound annual growth rate. Commercial real estate loans at June 30, 2015, comprised 45.4% of the total loan portfolio, compared to 21.8% at December 31, 2010, representing a 34.1% compound annual growth rate.

### Our Competitive Strengths

We believe that we are especially well-positioned to create value for our shareholders as a result of the following competitive strengths:

- **Experienced Management Team.** Our executive management team is comprised of seasoned professionals with significant banking experience, a history of high performance at regional financial institutions, and success in operating, acquiring and integrating financial institutions. Collectively, our executive officers have over 90 years of commercial banking experience, primarily in the markets in which we currently operate. Our senior management team includes Thomas Coughlin, Chief Executive Officer and President, Thomas Keating, Chief Financial Officer, Joseph Javitz, Senior Vice President and Chief Lending Officer and Sandra Sievewright, Chief Risk Officer and Chief Compliance Officer. In addition to our experienced executive management team, we have a demonstrated ability to grow organically through the recruitment of high quality bankers. We have hired bankers with significant in-market experience, in order to complement and enhance our existing business. Below is certain biographical information regarding our executive officers.

Thomas M. Coughlin is the Chief Executive Officer and President of BCB Bancorp, Inc. and BCB Community Bank, and is the Corporate Secretary of BCB Bancorp, Inc. Mr. Coughlin has been in the banking industry for 28 years. He was formerly Vice President of Chatham Savings Bank. Prior to that, he was the Controller and Corporate Secretary of First Savings Bank of New Jersey.

Thomas P. Keating, CPA, is the Chief Financial Officer of BCB Bancorp, Inc., and BCB Community Bank. Prior to joining the Company and the Bank in March 2014, Mr. Keating served as the Chief Financial Officer and Chief Operating Officer of Enterprise National Bank in Kenilworth, New Jersey, for approximately three years. Mr. Keating had previously worked in various capacities at both BCB and Pamrapo Savings Bank. He also served as Chief Financial Officer of AES Red Oak, LLC, for six years.

Joseph Javitz is a Senior Vice President and Chief Lending Officer of BCB Community Bank. He has been in the banking and financial services industry for more than 31 years. He joined BCB Community Bank in June 2014 as Chief Lending Officer for the Bank. Prior to joining BCB Community Bank, he was the Chief Lending Officer of Abacus Federal Savings Bank, a federally-chartered savings bank in New York City. His career began at Roosevelt Savings Bank, located in Garden City, New York, and has included positions as Senior Vice President

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and Mortgage Division Executive at the institutions he has served. Mr. Javitz's diverse experience includes more than 30 years in developing residential, mixed-use, commercial, multi-family and consumer lending business platforms for regional and national lenders.

Sandra Sievewright is the Chief Compliance and Chief Risk Officer of BCB Community Bank. Ms. Sievewright has been in the banking industry for approximately 25 years. Prior to joining the Bank in May 2014, she was the Senior Vice President of a commercial bank in Ocean County, New Jersey and previous to that worked for a community bank in Bergen County as Senior Vice President, Compliance Officer for approximately eight years. Ms. Sievewright's career began at Central Jersey Savings Bank and has included positions as Assistant Vice President of Lending, Compliance Officer, Community Reinvestment Act Officer, Bank Secrecy Act Officer, Security Officer and Branch Administrator at both community and commercial banks in New Jersey.

- Dedicated Board of Directors with Strong Community Involvement. Our board of directors is comprised of a group of local business leaders with strong ties to the communities that we serve and who understand the need for a locally-based and strong community bank with a focus on serving the financial needs of its customers. By capitalizing on the close community ties and business relationships of our executive management team and directors, we are positioned to continue to take advantage of the market opportunities in our markets. In addition, the interests of our executive management team and directors are aligned with those of our shareholders through common stock ownership. At June 30, 2015, our directors and officers beneficially owned approximately 17.9% of our outstanding common stock. Certain of our directors and officers have indicated an interest in purchasing an aggregate of approximately \$4.0 million in shares of our common stock in this offering at the public offering price.

- Scalable Operating Platform. We provide banking technology, including remote deposit capture, internet banking and mobile banking, to provide our customers with a large array of convenient choices to create a scalable platform to accommodate our future growth aspirations. We believe that our advanced technology, combined with responsive and personal service, provides our customers with a superior banking experience. Moreover, we believe that we have a scalable platform and organizational infrastructure that position us to grow our revenue more rapidly than our operating expenses without significant additional investment in our infrastructure.

- Strong Market Demographics. Our primary markets are defined as the greater Hudson County area, specifically the cities of Bayonne, Hoboken and Jersey City. The market area includes numerous affluent areas and suburban communities of professionals who work in New York metropolitan area and Northern New Jersey. The market area is home to a many small to mid-sized businesses which support these communities as well as large employers, ranging from manufacturing, financial services, transportation and logistics, and retail companies to government, education, and hospital services. We believe that these markets have economic and competitive dynamics that are favorable to executing our growth strategy.

### Recent Developments

The financial information for the three and nine months ended September 30, 2015, that is contained in this prospectus supplement is preliminary unaudited financial data and, as a result, during the course of our preparation of our complete consolidated financial statements as of and for the nine months ended September 30, 2015, we may identify items that would require us to make adjustments to the preliminary financial results presented in this prospectus supplement. In addition, our independent registered public accounting firm has not performed review procedures of this financial information.

### Financial Results

Our total assets increased by \$253.0 million, or 19.4%, to \$1.555 billion at September 30, 2015 from \$1.302 billion at December 31, 2014. Deposit liabilities increased by \$204.7 million, or 19.9%, to \$1.233 billion at September 30, 2015

from \$1.029 billion at December 31, 2014.

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Operations for the three months ended September 30, 2015 compared with the three months ended September 30, 2014

For the quarter ended September 30, 2015, we recorded net income of \$2.3 million compared to \$1.1 million for the three months ended September 30, 2014. The increase in net income was primarily related to an increase in non-interest income, a lower provision for loan losses, partly offset by increases in non-interest expense and the income tax provision. Basic and diluted earnings per share were \$0.24 per share compared to \$0.11 for the quarter ended September 30, 2014.

Our net interest income increased by \$489,000, or 3.7%, to \$13.5 million for the three months ended September 30, 2015 from \$13.0 million for the three months ended September 30, 2014. The increase in net interest income resulted primarily from an increase in the average balance of interest-earning assets of \$273.0 million, or 22.5%, to \$1.486 billion for the three months ended September 30, 2015 from \$1.213 billion for the three months ended September 30, 2014, partly offset by a decrease in the average yield on interest-earning assets of 51 basis points to 4.63% for the three months ended September 30, 2015 from 5.14% for the three months ended September 30, 2014. The decrease in average yield reflects the competitive pricing environment in our primary market area on new loans as well as the downward repricing of certain variable rate loans.

The average balance of interest-bearing liabilities increased by \$248.8 million, or 24.6% to \$1.260 billion for the three months ended September 30, 2015 from \$1.011 billion for the three months ended September 30, 2014, while the average cost of interest-bearing liabilities increased by 16 basis points to 1.17% for the three months ended September 30, 2015 from 1.01% for the three months ended September 30, 2014. The increase in the average rate on interest-bearing liabilities was due to competitive forces in attracting new deposits and a change in the mix of funding sources and terms, including listing service certificates of deposit and brokered certificates of deposit to support strong loan growth.

Net interest margin was 3.65% for the three-month period ended September 30, 2015 compared to 4.31% for the three-month period ended September 30, 2014. The decline in net interest margin was the result of competitive pressures in attracting new loans and deposits, as evidenced by a decline in the average yield on loans and an increase in the average cost of deposits as described above.

Average net loan balances increased by 23.2%, when comparing the three-month periods ending September 30, 2015 and September 30, 2014. As a result of this loan growth, interest income on loans increased by \$1.7 million, or 11.43%, to \$17.0 million for the three months ended September 30, 2015 from \$15.3 million for the three months ended September 30, 2014. The deployment of funds received from the sale of investment securities in the third quarter of 2014 into higher yielding loan assets contributed to the increase in net interest income.

Our total non-interest income increased by \$2.7 million to \$2.0 million for the three months ended September 30, 2015 from a loss of \$750,000 for the three months ended September 30, 2014. The increase in our non-interest income was a result of an increase of \$1.0 million in gain on sale of loans for the three months ended September 30, 2015 compared with no gain for the three months ended September 30, 2014. The three-month period ended September 30, 2014 included a \$2.2 million increase in gains on the sale of investment securities held to maturity and a \$4.0 million loss on the bulk sale of impaired loans, with no comparable activity in the three-month period ended September 30, 2015.

Our total non-interest expense increased by \$1.8 million, or 17.8%, to \$11.7 million for the three months ended September 30, 2015 from \$9.9 million for the three months ended September 30, 2014 due to increases in salaries and employee benefits, occupancy expense, equipment and other non-interest expense, primarily as a result of our branch expansion.

Operations for the nine months ended September 30, 2015 compared with the nine months ended September 30, 2014  
For the nine-month period ended September 30, 2015 net income was \$6.0 million which is the same as for the nine-month period ended September 30, 2014. Increases in net interest income, non-interest income and a lower provision for loan losses, were offset by increases in non-interest expense and the income tax provision. Basic and diluted earnings per share were \$0.64 and \$0.63, respectively, per share compared to \$0.64 and \$0.64 for the nine-month period ended September 30, 2014.

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Net interest income increased by \$2.5 million, or 6.6%, to \$39.8 million for the nine months ended September 30, 2015, from \$37.3 million for the nine months ended September 30, 2014. The increase in net interest income resulted primarily from an increase in the average balance of interest-earning assets of \$196.0 million, or 16.2%, to \$1.403 billion for the nine months ended September 30, 2015, from \$1.207 billion for the nine months ended September 30, 2014, partly offset by a decrease in the average yield on interest-earning assets of 0.24% to 4.73% for the nine months ended September 30, 2015 from 4.97% for the nine months ended September 30, 2014.

The average balance of interest-bearing liabilities increased by \$173.6 million, or 17.2%, to \$1.183 billion for the nine months ended September 30, 2015, from \$1.009 billion for the nine months ended September 30, 2014, while the average cost of interest-bearing liabilities increased by 0.11% to 1.12% for the nine months ended September 30, 2015, from 1.01% for the nine months ended September 30, 2014.

Interest income on loans receivable increased by \$6.4 million, or 15.0%, to \$49.3 million for the nine months ended September 30, 2015 from \$42.9 million for the nine months ended September 30, 2014. The increase was primarily attributable to an increase in the average balance of loans receivable of \$248.3 million, or 22.7%, to \$1.342 billion for the nine months ended September 30, 2015 from \$1.094 billion for the nine months ended September 30, 2014, partially offset by a decrease in the average yield on loans receivable to 4.90% for the nine months ended September 30, 2015 from 5.22% for the nine months ended September 30, 2014. The increase in the average balance of loans receivable was the result of our comprehensive loan growth strategy. The decrease in average yield reflects the competitive price environment prevalent in our primary market area on loans as well as the repricing downward of certain of our variable rate loans.

Our total non-interest income increased by \$2.4 million, or 91.5%, to \$5.0 million for the nine months ended September 30, 2015 from \$2.6 million for the nine months ended September 30, 2014. Our non-interest income reflected an increase of \$2.0 million in gain on sale of loans for the nine months ended September 30, 2015 compared with the nine months ended September 30, 2014. The nine-month period ended September 30, 2014 included a \$1.2 million gain on the sale of investment securities available for sale, \$2.3 million in gains on the sale of investment securities held to maturity, and a \$4.0 million loss on the bulk sale of impaired loans, with no comparable activity in the nine-month period ended September 30, 2015.

Total non-interest expense increased by \$4.9 million, or 17.5%, to \$32.8 million for the nine months ended September 30, 2015 from \$27.9 million for the nine months ended September 30, 2014 due to increases in salaries and employee benefits, occupancy expense, equipment, advertising, other real estate-owned expense and other non-interest expense, primarily as a result of branch expansion.

**Amendment to Certificate of Incorporation.** On July 10, 2015, the Company amended its Restated Certificate of Incorporation to revise Article V to amend certain terms related to the Series A 6% Noncumulative Perpetual Preferred Stock, the Series B 6% Noncumulative Perpetual Preferred Stock, and to create a new Series C 6% Noncumulative Perpetual Preferred Stock. This amendment set forth the number of shares to be included in such new Series C, and to fix the designation, powers, preferences, and rights of the shares of each Series and any qualifications, limitations or restrictions thereof and/or thereon.

**Series C Preferred Stock.** On September 29, 2015, we issued 119 shares of our Series C 6% Noncumulative Perpetual Preferred Stock in a private placement resulting in gross proceeds of \$1,190,000. Previously, on July 13, 2015, we issued 235 shares of our Series C 6% Noncumulative Perpetual Preferred Stock in a private placement, resulting in gross proceeds of \$2.35 million for 235 shares. These sales represent all of the issued and outstanding shares of Series C 6% Noncumulative Perpetual Preferred Stock, and represents 20.9% of the total issued and outstanding Noncumulative Perpetual Preferred Stock, which includes Series A 6% Noncumulative Perpetual Preferred Stock and Series B 6% Noncumulative Perpetual Preferred Stock. The purchase price for Series C 6% Noncumulative Perpetual Preferred Stock was \$10,000 per share. We may issue and sell up to an additional 146 shares of our Series C 6% Noncumulative Perpetual Preferred Stock by December 31, 2015.

**Principal Offices**

Our principal executive offices are located at 104-110 Avenue C, Bayonne, New Jersey 07002, and our telephone number is (201) 823-0700. We maintain a website at [www.bcbcommunitybank.com](http://www.bcbcommunitybank.com). The

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information contained on, or that can be accessed through, our website is not part of this prospectus supplement or the accompanying prospectus.

The Offering

Issuer

BCB Bancorp, Inc.

Common stock we are offering

\$20 million.

Offering price per share

\$ .

Option to purchase additional shares

The underwriters have an option to purchase up to additional shares of our common stock. This option is exercisable by the underwriters, in whole or in part, for a period of 30 days from the date of the final prospectus supplement.

Common stock to be outstanding after this offering(1)

shares, or shares if the underwriters exercise their option to acquire additional shares in full.

Use of proceeds

We intend to use the net proceeds of this offering for general corporate purposes, including maintaining liquidity, supporting core business growth, possible early retirement of debt, future acquisitions, funding working capital needs, and maintaining our capital and liquidity ratios, and the ratios of our Bank, at acceptable levels.

NASDAQ Global Market symbol

BCBP

Risk factors

Investing in our securities involves risks. You should carefully consider the information under “Risk Factors” beginning on page S-10 and the other information included or incorporated by reference in this prospectus supplement and the accompanying prospectus.

(1)

The number of shares of our common stock to be outstanding after the offering is based on actual shares outstanding, in each case as of June 30, 2015, and does not include:

•

289,720 shares of common stock issuable upon exercise of options outstanding under our various equity incentive plans, having a weighted average exercise price of \$11.18 per share; and

•

610,280 shares of common stock reserved for issuance pursuant to our various equity incentive plans.

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## Summary Historical Financial Data

You should read the following summary historical financial data with our consolidated financial statements and notes appearing in our Annual Report on Form 10-K for the year ended December 31, 2014 and Quarterly Report on Form 10-Q for the quarter ended June 30, 2015, which are incorporated by reference in this prospectus supplement. The following tables set forth select consolidated financial data for us at and for each of the years in the five-year period ended December 31, 2014 and at and for the six-month periods ended June 30, 2015 and 2014. The selected results of operations data for the years ended December 31, 2014, 2013 and 2012, and the selected balance sheet data as of December 31, 2014 and 2013, have been derived from our audited financial statements included in our Annual Report on Form 10-K for the year ended December 31, 2014, which is incorporated by reference in this prospectus supplement. The selected results of operations data for the years ended December 31, 2011 and 2010 and the summary balance sheet data dated as of December 31, 2012, 2011 and 2010 have been derived from our audited financial statements that are not included in this prospectus supplement. The information for the six months ended June 30, 2015 and 2014 is unaudited. However, in the opinion of our management, all adjustments, consisting of normal recurring adjustments, necessary for a fair presentation of the results of operations for the unaudited periods have been made. Historical results are not necessarily indicative of future results, and the results for the six months ended June 30, 2015 are not necessarily indicative of the results that might be expected for the full year.

At and for Six

Months

Ended June 30,

2015

2014

At and for Year Ended December 31,

cientific  
founders of  
Aeolus,  
James D.  
Crapo,  
M.D., and  
Irwin  
Fridovich,  
Ph.D., in  
collaboration  
with  
colleagues  
at Duke  
University,  
the  
National  
Jewish  
Medical  
and  
Research  
Center and  
Incara, are  
working to  
develop  
small  
molecules  
as  
therapeutics  
that act in  
the same

manner as naturally occurring antioxidant enzymes. Antioxidant enzymes such as superoxide dismutase normally protect the body from harmful free radicals. Antioxidants and Disease Oxygen plays a pivotal role in supporting life by enabling energy stored in food to be converted to energy that living organisms can use. The ability of oxygen to participate in key metabolic processes derives from its highly reactive nature. This reactivity is necessary

for life, but also creates different forms of oxygen which can react harmfully with living organisms. In the body, a small amount of oxygen is converted to various free radicals, which can damage DNA, proteins and lipids. If too many free radicals are produced for the body's normal antioxidants to metabolize, the cumulative result is reduced cellular function and, ultimately, disease. Free radicals are thought to play a role in a variety of conditions

that result  
in damage,  
including,  
for  
example,  
organ and  
cell  
transplant  
rejection,  
stroke and  
damage to  
normal  
tissue from  
cancer  
radiation  
therapy.  
Incara has  
synthesized  
a group of  
small  
molecules  
that in  
laboratory  
experiments  
have  
multiple  
potent  
catalytic  
antioxidant  
activities,  
destroy  
free  
radicals  
and protect  
cells from  
damage  
initiated by  
free  
radicals.  
Catalytic  
antioxidants,  
unlike  
other  
antioxidants,  
function  
like  
enzymes  
and are not  
consumed  
by their

reaction  
with free  
radicals.  
Therefore,  
each  
catalytic  
antioxidant  
molecule  
can destroy  
many free  
radicals. In  
laboratory  
experiments  
some of  
these  
compounds  
have  
shown  
antioxidant  
activities  
greater  
than the  
natural  
antioxidant  
enzymes  
on a weight  
basis. The  
lead  
compounds  
in this  
series,  
AEOL  
10113 and  
AEOL  
10150,  
have  
shown  
activity in  
preclinical  
models of  
organ or  
cell  
transplant,  
stroke and  
protection  
of normal  
tissue from  
radiation  
damage in  
cancer

therapy.

We also have a number of related compounds which have not undergone as much laboratory testing.

Our catalytic antioxidant compounds have been tested in multiple animal models at multiple institutions but have not entered clinical trials in humans and are in an early stage of development.

Animal models may not be predictive of how a compound will act in human beings.

There can be no assurance that compounds from our catalytic antioxidant program

will 25  
demonstrate  
the efficacy  
and safety  
needed to  
gain  
product  
approval  
by the  
FDA or  
foreign  
authorities,  
and even if  
approval is  
given, such  
products  
might not  
become  
commercially  
successful.  
Catalytic  
Antioxidants  
and Cell  
Therapy  
Laboratory  
experiments  
have  
shown that  
our  
catalytic  
antioxidants  
protect a  
number of  
cell types.  
In these  
experiments,  
AEOL  
10112  
improved  
the ability  
of liver  
cells to  
survive  
freezing  
and  
thawing.  
Related  
compounds,  
AEOL  
10113 and

AEOL  
10150,  
protected  
cultured  
neurons  
from  
toxicity  
due to  
oxygen and  
glucose  
deprivation.

AEOL  
10113 also  
protected  
cultured  
pancreatic  
beta cells  
from  
certain  
toxins.  
Recently,  
an  
independent  
researcher  
has shown  
that AEOL  
10113  
exerts a  
protective  
effect in an  
animal  
model of  
human  
juvenile-onset  
diabetes. In  
this model,  
100% of  
control  
mice  
became  
diabetic by  
13 days  
after the  
injection of  
T  
lymphocytes  
directed  
against  
pancreatic  
beta cells.



In contrast,  
AEOL  
10113  
prevented  
diabetes in  
50% of the  
mice and  
significantly  
delayed the  
onset of  
diabetes in  
the others.

We are  
currently  
exploring  
the ability  
of our  
catalytic  
antioxidants  
to improve  
the  
survival of  
pancreatic  
beta islet  
cells after  
transplant  
in animals  
and intend  
to explore  
in the near  
term  
whether  
these  
compounds  
can  
improve  
the  
survival  
and growth  
of liver  
cells after  
transplant  
in animals.  
If the  
results of  
these  
experiments  
are  
positive,  
which

might not happen, we intend to pursue the development of catalytic antioxidants as agents to improve the outcome of liver progenitor cell transplantation in humans. Stroke An estimated 600,000 people in the United States annually suffer strokes. In the United States, strokes kill approximately 158,000 people annually and have left more than 1,000,000 people disabled to some extent, according to the American Heart Association. The estimated direct cost of stroke is over \$28

billion  
annually,  
much of  
which is  
attributable  
to the high  
expense of  
rehabilitating  
and caring  
for victims.  
Stroke is  
an injury to  
the brain  
caused by  
the  
blockage of  
blood flow.  
The  
reestablishment  
of blood  
flow after  
blockage  
can cause  
further  
damage,  
which is  
called  
reperfusion  
injury.  
Many  
scientists  
believe that  
the damage  
from stroke  
and  
reperfusion  
injury is  
caused, at  
least in  
part, by  
free  
radicals. In  
a model of  
stroke, in  
which the  
middle  
cerebral  
artery of a  
rat is  
blocked for

90 minutes  
and then  
unblocked,  
AEOL  
10113  
significantly  
reduced  
damaged  
brain tissue  
when  
introduced  
as late as  
7.5 hours  
after the  
start of the  
stroke.  
AEOL  
10150  
significantly  
reduced  
damaged  
brain tissue  
in a mouse  
model of  
severe  
stroke in  
which  
blood flow  
to a portion  
of the brain  
was  
permanently  
blocked.  
We have  
chosen to  
develop  
AEOL  
10150 as a  
potential  
treatment  
for stroke  
because it  
is easier to  
make and  
analyze  
and has an  
improved  
safety  
profile  
when

compared  
to AEOL  
10113.  
Assuming  
we can  
enter into a  
corporate  
partnership  
for  
development  
of AEOL  
10150 and  
satisfactorily  
complete  
the  
preclinical  
studies,  
neither of  
which  
might  
occur, we  
intend to  
initiate  
Phase 1  
clinical  
trials in the  
first half of  
2002.  
Protection  
of Normal  
Tissue in  
Cancer  
Radiation  
Therapy It  
has been  
recognized  
for many  
years that  
radiation  
therapy  
produces  
oxygen  
free  
radicals in  
the body  
that react  
with  
cellular  
components  
to kill

cancer cells. These free radicals also harm normal healthy tissue, limiting the dose of radiation that can be given in cancer therapy and causing toxicities such as oral mucositis and lung inflammation and fibrosis. Radiation-Induced Mucositis. Oral ulcerative mucositis is characterized by formation of painful ulcers in the mouth and is a common dose-limiting side effect of drug and radiation therapy for cancer. Approximately one third of cancer patients, or more than 400,000

patients in the United States, develop mucositis. Ulcerative mucositis leads to interruption of cancer therapy and increases the risk of infection and death, as well as the cost of care. Standard therapy for mucositis is only for pain relief and infection, and includes the application of topical pain-killers and/or systemic administration of narcotics and antibiotics. However, there is currently no approved treatment that limits the extent or duration of mucositis. The catalytic

antioxidant  
AEOL  
10150  
reduced the  
extent and  
duration of  
severe  
radiation-induced  
mucositis  
in a  
preclinical  
animal  
model. The  
compound  
was  
effective  
both when  
given  
topically as  
an oral  
rinse, or  
injected  
into the  
abdominal  
cavity.  
Radiation-Induced  
Lung  
Toxicity.  
The ability  
of radiation  
therapy to  
treat  
tumors  
involving  
the chest  
such as  
lung or  
breast  
cancer is  
significantly  
limited by  
injury to  
the lung  
caused by  
radiation.  
Lung  
damage  
leading to  
impaired  
lung



function is  
one of the  
dose  
limiting  
toxicities  
of chest  
radiation  
treatment,  
restricting  
the ability  
to deliver  
optimal  
doses of  
radiation to  
patients  
with lung  
cancer.  
Currently,  
radiation  
related  
pulmonary  
symptoms  
occur in up  
to 30% of  
patients  
irradiated  
for lung 26  
cancer,  
breast  
cancer,  
lymphoma  
or  
thymoma.  
In  
laboratory  
experiments,  
our  
catalytic  
antioxidant  
AEOL  
10113  
significantly  
protected  
the normal  
lung tissue  
of rats  
against  
damage  
caused by  
radiation.

Antitumor  
Effect of  
Catalytic  
Antioxidant.  
A drug to  
protect  
normal  
cells will  
not be  
useful if it  
also  
protects  
tumor  
cells. In a  
model in  
which  
breast  
cancer cells  
were  
transplanted  
into rats,  
AEOL  
10113 did  
not protect  
the tumor  
cells from  
radiation.  
Instead, the  
antitumor  
effect of  
radiation  
was  
enhanced  
by  
administration  
of the  
compound.  
Both  
AEOL  
10113 and  
the related  
compound  
AEOL  
10150 have  
shown  
some  
degree of  
antitumor  
activity in  
the absence

of radiation  
therapy in  
rat models  
of breast  
and skin  
cancers.

Commercialization

Because of  
the large  
numbers of  
patients  
suffering  
from stroke  
and cancer,  
effectively  
marketing  
a  
pharmaceutical  
for  
treatment  
of these  
indications  
requires the  
resources  
of a large  
sales  
organization.

We intend  
to seek  
development,  
marketing  
or  
licensing  
arrangements  
for the  
stroke and  
adjunctive  
cancer  
therapy  
uses of our  
antioxidant  
compounds  
with  
pharmaceutical  
companies  
with an  
established  
marketing  
presence in  
the target

indications.  
In the area  
of our  
catalytic  
antioxidants  
use in cell  
therapy, we  
may  
choose to  
commercialize  
a potential  
product  
internally.  
If our liver  
progenitor  
cell therapy  
program is  
successful  
in  
establishing  
a  
marketing  
effort to  
transplant  
centers, a  
catalytic  
antioxidant  
for use in  
cell therapy  
might  
make a  
complementary  
product. To  
successfully  
commercialize  
our  
catalytic  
antioxidant  
programs,  
we must  
seek  
academic  
or  
corporate  
partners  
with  
expertise in  
areas  
outside our  
own or

develop  
this  
expertise  
internally.  
We might  
not be able  
to develop  
this  
technology,  
either  
internally  
or through  
collaboration.  
OP2000  
Our  
program  
for  
inflammatory  
bowel  
disease, or  
IBD,  
centers on  
OP2000, a  
polysaccharide,  
or  
carbohydrate,  
product  
derived  
from  
heparin.  
Heparin is  
a naturally  
occurring  
substance  
with  
anti-clotting  
and  
anti-inflammatory  
properties.  
Heparin, as  
a  
pharmaceutical  
product  
(including  
the starting  
material for  
OP2000),  
is derived  
and  
purified

from  
domestic  
mammals,  
primarily  
pigs. In  
July 1998  
we  
obtained an  
exclusive  
15-year  
license to  
develop  
OP2000  
from its  
manufacturer,  
Opocrin  
S.p.A. of  
Modena,  
Italy.  
Clinical  
evidence of  
the  
successful  
treatment  
of IBD  
with  
heparin and  
the known  
anti-clotting  
effects of  
OP2000  
provide the  
rationale  
for  
evaluating  
OP2000 in  
treating  
IBD. We  
have  
completed  
two Phase  
1 clinical  
trials in  
normal  
volunteers  
to  
determine  
blood  
levels and  
anti-clotting

effects  
following  
once daily  
injections  
of OP2000.  
In January  
2001, we  
initiated a  
pivotal  
Phase 2/3  
clinical  
trial in  
patients  
with  
ulcerative  
colitis. In  
January  
2001, we  
also closed  
on a  
collaborative  
transaction  
for the  
joint  
development  
of OP2000  
with Elan.  
As part of  
the  
transaction,  
we  
transferred  
the rights  
to our  
license for  
OP2000 to  
Incara  
Development.  
For  
information  
on the  
three  
sequential  
phases of  
clinical  
trials, see  
"Government  
Regulation"  
below.  
Inflammatory

Bowel  
Disease  
Inflammatory  
bowel  
disease  
describes a  
group of  
chronic  
inflammatory  
disorders  
of the  
intestine of  
unknown  
cause,  
often  
causing  
recurrent  
abdominal  
pain,  
cramps,  
diarrhea  
with or  
without  
bleeding,  
fever and  
fatigue.  
According  
to the  
Crohn's &  
Colitis  
Foundation  
of  
America,  
Inc.,  
approximately  
1,000,000  
people in  
the United  
States have  
IBD. Two  
forms of  
IBD are  
Crohn's  
disease and  
ulcerative  
colitis.  
Crohn's  
disease  
typically  
affects the



full  
thickness  
of the  
intestinal  
wall, most  
commonly  
in the  
lowest  
portion of  
the small  
intestine,  
but may  
involve  
any portion  
of the  
gastrointestinal  
tract.

Ulcerative  
colitis  
results in  
the large  
intestine  
becoming  
inflamed  
with open  
sores and  
bleeding.  
Current  
treatments  
of IBD,  
such as  
steroids  
and other  
anti-inflammatory  
drugs, are  
designed to  
reduce  
inflammation  
and relieve  
symptoms.  
However  
patients  
frequently  
develop  
flare-ups of  
disease in  
spite of  
therapy,  
and side  
effects,

particularly  
of steroids,  
can be  
severe. In  
serious  
cases,  
surgery is  
required.  
Ulcerative  
colitis can  
be so  
debilitating  
that up to  
20% of  
patients opt  
for removal  
of their  
colon as a  
cure.  
Heparins  
and IBD A  
large  
number of  
case  
reports and  
a recent  
double  
blind  
placebo-controlled  
clinical  
trial of  
heparin in  
ulcerative  
colitis  
support the  
idea that  
heparin can  
safely  
induce  
remission  
in IBD  
patients. A  
review  
(Korzenik,  
IBD 1997)  
of the  
clinical use  
of heparin  
in IBD  
(primarily

ulcerative  
colitis)  
found  
benefit in  
51 out of  
60 reported  
cases, with  
increased  
bleeding in  
only three  
cases. In a  
recent U.S.  
double  
blind  
placebo-controlled  
trial of  
heparin in  
68 patients  
with active  
ulcerative  
colitis  
receiving  
treatment  
with  
standard  
therapies,  
42% of  
patients  
who were  
given  
additional  
heparin  
therapy had  
clinical  
remission  
or  
improvement,  
compared  
with 20%  
on placebo.  
Clinical  
observations  
suggest  
that IBD  
may result  
from  
increased  
clotting  
activity.  
Investigators

have  
observed  
evidence of  
increased  
clotting in  
the bowel  
and other  
organs  
during  
flares of  
IBD.

Clotting is  
activated  
and the  
breakdown  
of clots is  
reduced  
during  
flares.

Patients  
with  
inherited  
clotting  
deficiencies,  
such as von  
Willebrand's  
disease and  
hemophilia,  
have a 27  
much  
lower  
incidence  
of IBD  
than  
expected.

The  
clinical  
results and  
other  
supporting  
studies  
discussed  
above  
provide a  
rationale  
for the use  
of an ultra-  
low  
molecular  
weight

heparin  
such as  
OP2000 in  
the  
treatment  
of flares of  
IBD.  
OP2000 is  
a product  
of the  
chemical  
cleavage of  
heparin,  
and has the  
comparatively  
low  
molecular  
weight of  
2,500  
daltons,  
compared  
with  
full-length  
heparin's  
molecular  
weight of  
about  
14,000  
daltons and  
other low  
molecular  
weight  
heparin's  
molecular  
weight of  
4,000 to  
6,000  
daltons.  
Lower  
molecular  
weight, or  
smaller  
molecules  
of heparin,  
might  
prove to  
have  
advantages  
over  
heparin

itself,  
including  
better  
safety,  
efficacy  
and  
convenience.  
OP2000  
has been  
shown to  
be a potent  
anti-clotting  
agent. Like  
low  
molecular  
weight  
heparins,  
and unlike  
heparin,  
routine  
monitoring  
of clotting  
factors  
during  
treatment  
should not  
be  
necessary,  
providing  
an  
advantage  
over  
heparin.  
OP2000  
has a  
longer  
lifetime in  
the body  
than  
heparin or  
low  
molecular  
weight  
heparins  
and initial  
results  
indicate  
that  
OP2000  
can be

given in  
once-daily  
injections  
under the  
skin. A key  
objective  
of Incara is  
to have  
OP2000 be  
the first  
heparin-related  
product to  
obtain  
regulatory  
approval to  
treat  
ulcerative  
colitis in  
the United  
States. We  
might not  
achieve  
this  
objective.  
The  
composition  
of OP2000  
is covered  
by claims  
of patents  
issued to  
Opocrin in  
the United  
States and  
Europe.  
Incara  
Development  
has rights  
to a license  
for  
OP2000  
from  
Opocrin for  
all uses  
worldwide,  
except in  
Japan and  
Korea.  
Clinical  
Development

Program

We

completed  
two Phase  
1 clinical  
trials for  
OP2000  
with no  
significant  
unexpected  
side  
effects.

The most  
recent was  
completed  
in April  
2000.

These trials  
looked at  
single and  
multiple  
dose  
administrations  
of the drug,  
and  
preliminary  
results  
indicate  
that, should  
it be  
successfully  
commercialized,  
we will be  
able to give  
OP2000 on  
a  
once-a-day  
basis.

OP2000  
has been  
studied for  
another  
indication  
in over 150  
healthy  
subjects  
and  
patients in  
Europe  
with no



significant  
unexpected  
side  
effects. In  
January  
2001,  
Incara  
Development  
began a  
Phase 2/3  
pivotal  
clinical  
study of  
OP2000 in  
patients  
with  
ulcerative  
colitis, a  
form of  
inflammatory  
bowel  
disease.  
The study  
will  
examine  
the effects  
of OP2000  
in patients  
receiving  
standard  
treatment  
with  
aminosalicylates  
who have  
developed  
symptoms  
of active  
ulcerative  
colitis. The  
study is  
designed to  
enroll  
approximately  
270  
patients.  
Patients  
will be  
treated  
with  
aminosalicylates

plus  
OP2000 or  
placebo  
once a day  
for six  
weeks.  
This initial  
study will  
utilize  
prefilled  
syringes to  
deliver  
OP2000 by  
subcutaneous  
injection.  
The  
objective  
of  
treatment  
will be to  
cause  
complete  
remission  
or  
significantly  
improve  
the signs  
and  
symptoms  
of  
ulcerative  
colitis. If  
the results  
of the  
Phase 2/3  
trial are  
positive,  
Incara  
Development  
plans to  
conduct a  
confirmatory  
Phase 3  
safety and  
efficacy  
trial in  
ulcerative  
colitis. In  
addition,  
Incara

Development would plan to conduct two or three small studies to assess the effect of disease states on OP2000 blood levels and anticlotting effects. A pilot study in Crohn's disease would also be considered.

Our clinical scientists will manage the trials, including all data collection and analysis activities.

Commercialization

If efficacy is demonstrated in clinical trials,

Incara

Development will determine the appropriate marketing arrangement for OP2000.

Elan has a

first option  
to  
negotiate  
an  
agreement  
for  
commercialization  
of OP2000.  
If Incara  
Development  
and Elan  
are not able  
to reach a  
mutually  
acceptable  
commercialization  
agreement,  
Incara  
Development  
will be free  
to  
negotiate  
with third  
parties for  
commercialization  
of OP2000  
on terms  
no more  
favorable  
to those  
offered  
Elan.  
Collaborative  
and  
Licensing  
Arrangements  
Incara  
Development,  
Ltd. In  
January  
2001, we  
closed on a  
collaborative  
and  
financing  
transaction  
with Elan.  
As part of  
the  
transaction,

Incara and  
Elan  
formed  
Incara  
Development  
to develop  
OP2000.  
Incara  
owns  
80.1% of  
the  
outstanding  
shares of  
Incara  
Development  
and Elan  
owns  
19.9%. As  
part of the  
transaction,  
Elan and  
we entered  
into license  
agreements  
under  
which we  
licensed to  
Incara  
Development  
the  
OP2000  
compound  
and Elan  
licensed to  
Incara  
Development  
drug  
delivery  
technology.  
Also as  
part of the  
transaction,  
Elan  
purchased  
shares of  
our  
common  
stock,  
shares of  
our Series

B  
non-voting  
convertible  
preferred  
stock and a  
warrant for  
Series B  
preferred  
stock. Elan  
also  
purchased  
shares of  
our Series  
C  
convertible  
exchangeable  
non-voting  
preferred  
stock. The  
Series C  
preferred  
stock is  
exchangeable  
at the  
option of  
Elan at any  
time for the  
preferred  
stock of  
Incara  
Development  
held by us  
which, if  
exchanged,  
would give  
Elan  
ownership  
of 50% of  
the initial  
amount of  
stock of  
Incara  
Development.  
After  
December  
20, 2002,  
the Series  
C preferred  
stock is  
convertible

by Elan  
into shares  
of our  
Series B  
preferred  
stock. If  
the Series  
C preferred  
stock is  
outstanding  
as of  
December  
21, 2006,  
we will  
exchange  
the Series  
C preferred  
stock and  
accrued  
dividends,  
at our  
option, for  
either cash  
or shares of  
our stock  
and  
warrants  
having a  
then fair  
market  
value of  
the amount  
due. The  
proceeds  
from the  
issuance of  
the Series  
C preferred  
stock were  
contributed  
by us to  
Incara  
Development.  
28 Elan  
and we  
intend to  
fund Incara  
Development  
pro rata,  
based on

our  
respective  
percentage  
ownership  
of the stock  
of Incara  
Development.  
Subject to  
mutual  
agreement,  
Elan will  
lend us up  
to  
\$4,806,000  
to fund our  
pro rata  
share of  
development  
funding for  
Incara  
Development.  
In return,  
we issued a  
convertible  
promissory  
note that  
bears  
interest at  
10%  
compounded  
semi-annually  
on the  
amount  
outstanding  
thereunder.  
For  
additional  
details on  
the Elan  
transaction  
see  
"Management's  
Discussion  
and  
Analysis of  
Financial  
Condition  
and Results  
of  
Operations--Overview."



Opocrin  
License In  
July 1998,  
we signed  
a 15-year  
agreement  
with  
Opocrin to  
obtain the  
exclusive  
rights to  
OP2000 on  
a  
worldwide  
basis,  
except for  
Japan and  
Korea. We  
transferred  
the license  
rights to  
Incara  
Development  
in January  
2001. We  
paid  
\$1,000,000  
to Opocrin  
as a license  
fee upon  
execution  
of the  
agreement.  
Additional  
compensation  
will be  
payable to  
Opocrin by  
us or  
Incara  
Development  
upon  
initiation  
of specified  
clinical  
trials, upon  
filing for  
specified  
regulatory  
approval,

upon  
obtaining  
specified  
regulatory  
approval,  
and upon  
achieving  
specified  
aggregate  
annual  
sales.  
Incara  
Development  
also is to  
pay  
Opocrin  
royalties  
on net sales  
and is  
responsible  
for the  
costs of  
conducting  
clinical  
trials for  
OP2000.  
Incara and  
Opocrin  
have  
agreed to  
diligently  
pursue the  
negotiation  
and  
execution  
of a  
manufacturing  
supply  
agreement,  
under  
which  
Opocrin  
would  
manufacture  
OP2000  
for  
commercial  
purposes.  
We might  
not reach

an  
agreement  
with  
Opocrin for  
the  
manufacture  
of OP2000.  
University  
of North  
Carolina  
License  
Through  
our  
subsidiary,  
Incara Cell  
Technologies,  
we have a  
sponsored  
research  
agreement  
which  
covers  
research at  
the  
University  
of North  
Carolina  
by  
scientists  
in the area  
of hepatic  
stem cells.  
This  
agreement  
grants us  
the first  
option to  
obtain an  
exclusive  
license to  
inventions  
resulting  
from the  
research  
during the  
term of the  
research  
agreement,  
or during  
the

one-year  
period  
following  
termination  
of the  
agreement.  
We have  
obtained an  
exclusive  
worldwide  
license  
from UNC  
to make,  
use and sell  
products  
using  
proprietary  
information  
and  
technology  
developed  
under this  
sponsored  
research  
agreement.  
The UNC  
license  
includes  
rights to  
five U.S.  
patent  
applications  
filed  
during  
1999, 2000  
and 2001,  
including  
patent  
applications  
for  
isolating  
and  
purifying  
human  
liver  
progenitor  
cells. We  
are  
pursuing  
international

patent protection, as we deem appropriate. We will make milestone payments to UNC upon the occurrence of development milestones and pay royalties on net sales. We are also obligated to pay patent filing, prosecution, maintenance and defense costs. The UNC license is terminable in the event of breach and expires when the last licensed patent expires. Albert Einstein College of Medicine Through Incara Cell Technologies, we have obtained exclusive worldwide

rights from  
Albert  
Einstein  
College of  
Medicine  
for patents  
resulting  
from  
research  
conducted  
on liver  
stem and  
precursor  
cells by Dr.  
Reid and  
other  
scientists,  
while Dr.  
Reid was at  
Einstein.  
The U.S.  
component  
of this  
patent  
portfolio  
includes  
five issued  
patents,  
and three  
pending  
patent  
applications.  
We also  
have six  
pending  
patent  
applications  
internationally  
. We must  
pay  
royalties to  
Einstein on  
net product  
sales  
during the  
term of the  
licenses  
and must  
pay  
minimum

royalties  
beginning  
in 2004.  
We also  
must pay  
patent  
prosecution,  
maintenance  
and  
defense  
costs. The  
Einstein  
licenses are  
terminable  
in the event  
of breach,  
and  
otherwise  
expire  
when the  
last  
licensed  
patent  
expires.  
Duke  
Licenses  
Through  
our  
subsidiary,  
Aeolus, we  
have  
obtained  
exclusive  
worldwide  
rights from  
Duke  
University  
to products  
using  
antioxidant  
technology  
and  
compounds  
developed  
by Dr.  
Irwin  
Fridovich  
and other  
scientists at  
Duke.

These scientists provide research support and advice in the field of free radical and antioxidant research. Further discoveries in the field of antioxidant research from these scientists' laboratories at Duke also are covered by the licenses from Duke. We must pay royalties to Duke on net product sales during the term of the Duke licenses, and must make payments upon the occurrence of development milestones. In addition, we are obligated under the Duke license to pay patent



prosecution,  
maintenance  
and  
defense  
costs. The  
Duke  
licenses are  
terminable  
in the event  
of breach  
and  
otherwise  
expire  
when the  
last  
licensed  
patent  
expires.  
National  
Jewish  
License In  
September  
1997, we  
executed a  
Sponsored  
Research  
Agreement  
with  
National  
Jewish  
Medical  
and  
Research  
Center.  
The  
National  
Jewish  
Agreement  
grants  
Aeolus an  
option to  
negotiate a  
royalty-bearing  
exclusive  
license for  
technology,  
patents and  
inventions  
resulting  
from

research at  
National  
Jewish  
within the  
field of  
antioxidant  
compounds  
and related  
discoveries.  
We have  
agreed to  
support  
National  
Jewish's  
costs  
incurred in  
performance  
of the  
research. In  
November  
2000, we  
obtained an  
exclusive  
worldwide  
license  
from  
National  
Jewish to  
develop,  
make, use  
and sell  
products  
using  
proprietary  
information  
and  
technology  
developed  
under this  
sponsored  
research  
agreement.  
We will  
make  
milestone  
payments  
to National  
Jewish  
upon the  
occurrence

of  
development  
milestones  
and pay  
royalties  
on net  
sales. We  
are also  
obligated  
to pay  
patent  
filing,  
prosecution,  
maintenance  
and  
defense  
costs. The  
National  
Jewish  
license is  
terminable  
in the event  
of breach  
and  
otherwise  
expires  
when the  
last  
licensed  
patent  
expires. 29  
Manufacturing  
Our  
strategy is  
to contract  
with third  
parties for  
manufacturing  
capabilities.  
The bulk  
drug  
substance  
for  
OP2000 is  
being  
provided  
for drug  
development  
activities  
by the

licensor,  
Opocrin,  
on a  
cost-plus  
basis.  
Incara and  
Opocrin  
have  
agreed to  
diligently  
pursue the  
negotiations  
and  
execution  
of a  
manufacturing  
supply  
agreement,  
under  
which  
Opocrin  
would  
manufacture  
OP2000  
for  
commercial  
purposes.  
The  
formulated  
drug  
product is  
being  
manufactured  
for clinical  
trials in  
prefilled  
syringes by  
a contract  
manufacturer.  
The  
commercial  
supplier for  
the final  
drug  
product  
will be  
selected by  
Incara  
Development  
and Elan

based on  
the final  
delivery  
system  
chosen for  
OP2000.  
We have  
selected the  
Center for  
Cell and  
Gene  
Therapy at  
Baylor  
College of  
Medicine,  
Houston,  
Texas, for  
our liver  
cell  
program as  
the cGMP  
facility to  
manufacture  
clinical  
trial  
material.  
Our  
scientists  
are  
currently  
working  
with  
Baylor on  
our process  
for the  
isolation  
and  
enrichment  
of liver  
progenitor  
cells. Once  
the process  
has been  
successfully  
performed  
and  
validated at  
Baylor,  
Incara will  
attempt to

contract  
with  
Baylor to  
manufacture  
the clinical  
trial  
material for  
Phase 1/2  
clinical  
trials. The  
source of  
livers for  
this  
process has  
historically  
been, and  
will  
continue to  
be, livers  
that are not  
suitable for  
transplantation  
(for  
reasons  
other than  
serology)  
from  
traditional  
organ  
transplant  
donor  
programs.  
Incara has  
successfully  
established  
a working  
relationship  
with a  
number of  
organ  
procurement  
organizations  
and expects  
to expand  
and  
maintain  
these  
relationships.  
Pharm-Eco  
Laboratories

is  
developing  
the  
chemical  
process for  
the  
commercial  
manufacture  
of the  
catalytic  
antioxidants.  
Pharm-Eco  
currently  
has the  
capability  
to  
manufacture  
clinical  
grade  
material in  
accordance  
with  
cGMPs for  
clinical as  
well as  
commercial  
purposes;  
however,  
we have  
not  
selected the  
manufacturer  
for the  
final  
clinical  
material,  
which will  
depend, in  
part, on the  
dosage  
form and  
the  
indication.  
Marketing  
We intend  
to establish  
our own  
marketing  
capabilities  
for the

liver  
progenitor  
cell therapy  
program in  
the United  
States if we  
are  
successful  
in treating  
patients in  
clinical  
trials. We  
believe a  
targeted  
marketing  
effort  
directed  
toward the  
120 liver  
transplant  
centers in  
the country  
is an  
appropriate  
strategy for  
Incara in  
this area.  
Establishing  
our own  
marketing  
capabilities  
will require  
substantial  
funds and  
we might  
not  
successfully  
establish  
our own  
marketing  
capabilities  
on a  
cost-effective  
basis or at  
all. Outside  
the United  
States we  
plan to  
collaborate  
with an



established  
pharmaceutical  
or  
biotechnology  
company  
for the  
liver  
progenitor  
cell therapy  
program.

We are  
seeking to  
collaborate  
with one of  
the  
companies  
currently  
developing  
a liver  
assist  
device for  
the  
development  
of such a  
device that  
utilizes our  
human  
liver  
progenitor  
cells.

Several of  
our  
potential  
catalytic  
antioxidant  
products  
are being  
developed  
for large  
therapeutic  
markets,  
such as  
stroke and  
cancer  
therapy  
adjunct.

We believe  
these  
markets are  
best

approached  
by  
partnering  
with  
established  
biotechnology  
or  
pharmaceutical  
companies  
that have  
broad sales  
and  
marketing  
capabilities.  
We are  
pursuing  
collaborations  
of this  
type. The  
rights to  
market  
OP2000  
are  
licensed to  
Incara  
Development.  
At the time  
that Incara  
Development  
determines  
it intends  
to  
commercialize  
OP2000,  
Elan will  
have a first  
option to  
negotiate  
an  
agreement  
for  
commercialization  
of OP2000.  
If Incara  
Development  
and Elan  
are not able  
to reach a  
mutually  
acceptable

commercialization  
agreement,  
Incara  
Development  
will be free  
to  
negotiate  
with third  
parties for  
commercialization  
of OP2000  
on terms  
no more  
favorable  
to those  
offered  
Elan. We  
might not  
be able to  
enter into  
any  
marketing  
arrangements  
for any of  
our  
products  
on  
satisfactory  
terms.  
Competition  
General  
Competition  
in the  
pharmaceutical  
industry is  
intense and  
we expect  
it to  
increase.  
Technological  
developments  
in our  
fields of  
research  
and  
development  
occur at a  
rapid rate  
and we  
expect

competition  
to intensify  
as  
advances in  
these fields  
are made.  
We will be  
required to  
continue to  
devote  
substantial  
resources  
and efforts  
to research  
and  
development  
activities.  
Our most  
significant  
competitors,  
among  
others, are  
fully  
integrated  
pharmaceutical  
companies  
and more  
established  
biotechnology  
companies,  
which have  
substantially  
greater  
financial,  
technical,  
sales and  
marketing,  
and human  
resources  
than us.  
These  
companies  
might  
succeed in  
obtaining  
regulatory  
approval  
for  
competitive  
products

more rapidly than we can for our products. In addition, competitors might develop technologies and products that are cheaper, safer or more effective than those being developed by us or that would render our technology obsolete.

30 We expect that important competitive factors in our potential product markets will be the relative speed with which we and other companies can develop products, complete the clinical testing and approval processes, and supply commercial

quantities  
of  
competitive  
product(s)  
to the  
market.  
With  
respect to  
clinical  
testing,  
competition  
might  
result in a  
scarcity of  
clinical  
investigators  
and  
patients  
available to  
test our  
potential  
products,  
which  
could delay  
development.  
As  
described  
below, we  
are aware  
of products  
in research  
or  
development  
by our  
competitors  
that  
address the  
diseases  
being  
targeted by  
us. In  
addition to  
the  
competitors  
and  
products  
discussed  
below,  
there might  
be other

competitors  
of whom  
we are  
unaware  
with  
products  
which  
might be  
more  
effective or  
have fewer  
side effects  
than our  
products  
and those  
of our  
known  
competitors.  
Inflammatory  
Bowel  
Disease  
The two  
major  
forms of  
inflammatory  
bowel  
disease,  
ulcerative  
colitis and  
Crohn's  
disease, are  
treated by  
antidiarrheals,  
steroids,  
other anti-  
inflammatory  
drugs and  
immunosuppressants.  
Crohn's  
disease  
also is  
being  
treated by  
off-label  
use of  
metronidazole,  
an  
antibiotic  
that acts as  
an anti-

inflammatory  
through an  
unknown  
mechanism.  
Some of  
the drugs  
used to  
treat these  
diseases  
are  
available in  
generic  
form and  
are being  
marketed at  
a price that  
could be  
less than  
the price of  
OP2000, if  
it were  
successfully  
developed  
and  
approved.  
Low  
molecular  
weight  
heparins  
are  
approved  
for  
non-IBD  
indications  
and  
marketed  
by others,  
who might  
try to  
develop  
their low  
molecular  
weight  
heparins  
for IBD.  
We believe  
there are  
planned or  
ongoing  
trials of



low  
molecular  
weight  
heparins  
for the  
treatment  
of IBD in  
Europe.  
Remicade(R)  
was  
approved  
by the  
FDA in  
1998 for  
use in  
treating  
moderately  
to severely  
active  
Crohn's  
disease.  
Remicade  
is an  
antibody to  
TNF alpha  
indicated  
for the  
reduction  
of the signs  
and  
symptoms  
of Crohn's  
disease in  
patients  
who have  
an  
inadequate  
response to  
conventional  
therapy.  
The drug is  
being  
marketed  
in the  
United  
States by  
Centocor,  
Inc. Its cost  
and the  
concern

over possible allergic reaction to the protein, however, have limited its use in this indication. We are aware of other drugs that inhibit TNF alpha that are being studied preclinically or in patients in IBD, which may have a better side effect profile. Hepatic Diseases We are aware of competitive efforts in academic, research and commercial institutions using human hepatic cells in treatment of liver disease. Tissue Transformation Technologies, Inc. and Diacrin, Inc. are

conducting  
Phase 1  
clinical  
trials for  
treatment  
of cirrhosis  
using  
human  
liver cell  
transplants.  
In addition,  
other  
companies  
and  
academic  
laboratories  
are  
investigating  
the use of  
pig livers  
in  
transplantation  
as a  
substitute  
for human  
liver and  
the use of  
hepatocytes  
prepared  
from pig  
livers as a  
form of  
cell  
therapy.  
Several  
other  
companies  
have  
conducted  
research  
and  
development  
on a  
bioartificial  
liver device  
to treat  
acute liver  
failure that  
could be  
competitive

with our  
technology  
under  
development.

In  
particular,  
Circe  
Biomedical,  
Inc. has  
conducted  
clinical  
trials with  
a  
bioartificial  
liver that  
uses pig  
liver cells  
and  
VitaGen  
Incorporated  
is  
conducting  
a clinical  
trial with a  
bioartificial  
livers that  
utilizes  
human  
liver cells  
derived  
from  
tumors. At  
least one  
company is  
pursuing  
the growth  
of  
mini-organs,  
including  
livers.  
StemCells,  
Inc.,  
formerly  
Cytotherapeutics,  
Inc., and  
other  
companies  
and  
academic  
institutions

are  
conducting  
research in  
the area of  
liver and  
other organ  
stem and  
progenitor  
cells. Stem  
cell  
research in  
general is  
being  
conducted  
by a  
number of  
companies,  
including  
Geron  
Corporation,  
which has  
announced  
that it has  
isolated  
embryonic  
stem cells.  
In theory,  
embryonic  
stem cells  
could have  
the  
capacity to  
differentiate  
into all  
human  
systems,  
including  
the liver.  
Antioxidants  
Several  
companies  
have  
explored  
the  
therapeutic  
potential of  
antioxidant  
compounds  
in  
numerous

indications.  
Historically,  
most of  
these  
companies  
have  
focused on  
engineered  
versions of  
naturally  
occurring  
antioxidant  
enzymes,  
but with  
limited  
success,  
perhaps  
because the  
large size  
of these  
molecules  
makes  
delivery  
into the  
cells  
difficult.  
Antioxidant  
drug  
research  
continues  
at a rapid  
pace  
despite  
previous  
clinical  
setbacks.  
In October  
1998,  
Metaphore  
Pharmaceuticals  
Inc.  
reported  
results  
from  
preclinical  
studies of a  
small  
molecule  
that  
performs

the same  
chemical  
reactions as  
the  
antioxidant  
enzyme  
superoxide  
dismutase,  
or SOD.  
Metaphore  
reported  
that this  
compound  
substantially  
reduced  
tissue  
damage  
due to  
inflammation  
and  
reperfusion  
in animal  
models.  
Eukarion,  
Inc. is also  
developing  
similar  
compounds,  
which are  
in  
preclinical  
development  
for  
conditions  
associated  
with  
damage  
caused by  
free  
radicals.  
AstraZeneca  
is  
developing  
a nitro  
compound  
with free  
radical  
trapping  
properties  
for stroke.

The compound, licensed from Centaur Pharmaceuticals, Inc., is currently in Phase 2 development. Patents and Proprietary Rights We currently license rights to all of our potential products from third parties. We generally seek patent protection in the United States and other jurisdictions for the potential products and proprietary technology licensed from these third parties. The process for preparing and prosecuting patents is lengthy, uncertain and costly. Patents might not



issue on  
any of the  
pending  
patent  
applications  
owned or  
licensed by  
us from  
third  
parties.  
Even if  
patents  
issue, the  
claims  
allowed  
might not  
be  
sufficiently  
broad to  
protect our  
technology  
or provide  
us  
protection  
against  
competitive  
products or  
otherwise  
be  
commercially  
valuable.  
31 Patents  
issued to or  
licensed by  
us could be  
challenged,  
invalidated,  
infringed,  
circumvented  
or held  
unenforceable.  
Even if we  
successfully  
defend our  
patents for  
our  
products,  
the costs of  
defense can  
be

significant.  
Incara  
Development  
has rights  
to an  
exclusive  
license  
from  
Opocrin, in  
all  
countries  
other than  
Japan and  
Korea, for  
an issued  
patent to  
develop  
and  
commercialize  
OP2000.  
Incara  
Development  
also has  
rights to a  
non-exclusive  
license  
from  
Opocrin to  
practice  
related  
patents, to  
the extent  
required  
for our  
activities  
related to  
OP2000.  
We are  
aware of a  
recently  
issued  
patent  
claiming  
the use of  
fractions of  
heparin for  
the  
treatment  
of  
inflammatory

bowel  
disease.  
We do not  
believe the  
development  
of OP2000  
will require  
the  
licensing  
of this  
patent. If  
OP2000  
were to be  
determined  
to fall  
within the  
scope of  
this patent  
and if the  
patent's  
claims  
were found  
to be valid,  
Incara  
Development  
would have  
to license  
this patent  
in order to  
commercialize  
OP2000.  
Incara  
Development  
might not  
be able to  
license this  
patent at a  
reasonable  
cost which  
would  
result in  
Incara  
Development  
not being  
able to  
market  
OP2000.  
Uncertainty  
regarding  
the scope

or validity  
of this  
patent  
might deter  
Elan from  
continuing  
development  
of OP2000  
or deter  
other  
companies  
from  
collaborating  
with Incara  
Development  
for the  
development  
and  
commercialization  
of OP2000.  
In the liver  
progenitor  
cell  
program,  
we have an  
exclusive  
license for  
five issued  
U.S.  
patents and  
three  
pending  
patent  
applications  
from  
Albert  
Einstein  
College of  
Medicine.  
Claims  
included in  
these  
issued  
patents  
include an  
isolated  
hepatocyte  
precursor  
capable of  
differentiating

into a  
hepatocyte  
and a  
population  
of  
genetically  
engineered  
hepatocyte  
precursor  
cells. We  
also have  
six related  
pending  
patent  
applications  
internationally.  
Our UNC  
sponsored  
research  
agreement  
allows us  
to obtain  
an  
exclusive  
worldwide  
license to  
make, use  
and sell  
products  
using  
proprietary  
information  
and  
technology  
developed  
under the  
UNC  
sponsored  
research  
agreement.  
Rights to  
five U.S.  
patent  
applications  
filed  
during  
1999, 2000  
and 2001  
are  
currently

included in  
the UNC  
license,  
along with  
international  
applications  
as we deem  
appropriate.  
Pending  
claims on  
the UNC  
patents  
include  
those  
directed to  
human  
liver  
progenitor  
cell  
composition  
and process  
for their  
isolation,  
expansion  
and  
cryopreservation  
and the use  
of  
non-beating-heart  
donors as a  
source for  
progenitor  
cells. Our  
catalytic  
antioxidant  
small  
molecule  
technology  
base is  
described  
in four  
issued U.S.  
patents and  
six patent  
applications  
that are  
pending.  
These  
patents and  
patent

applications  
belong in  
whole or in  
part to  
Duke or  
National  
Jewish and  
are  
licensed to  
us. These  
patents and  
patent  
applications  
cover  
soluble  
manganic  
porphyrins  
as  
antioxidant  
molecules  
as well as  
targeted  
compounds  
obtained  
by  
coupling  
such  
antioxidant  
compounds  
to  
molecules  
that bind to  
specific  
extracellular  
elements.  
The  
pending  
U.S.  
applications  
include  
composition  
of matter  
claims for  
several  
series of  
compounds.  
Corresponding  
international  
patent  
applications

have been  
filed as we  
deem  
appropriate,  
two of  
which have  
issued. In  
addition to  
patent  
protection,  
we rely  
upon trade  
secrets,  
proprietary  
know-how  
and  
technological  
advances  
that we  
seek to  
protect in  
part  
through  
confidentiality  
agreements  
with our  
collaborative  
partners,  
employees  
and  
consultants.  
Our  
employees  
and  
consultants  
are  
required to  
enter into  
agreements  
providing  
for  
confidentiality  
and the  
assignment  
of rights to  
inventions  
made by  
them while  
in our  
service.



We also enter into non-disclosure agreements to protect our confidential information furnished to third parties for research and other purposes. These types of agreements can be difficult to enforce and for some types of breach there is no satisfactory remedy for unauthorized disclosures. It is possible that our trade secrets and proprietary know-how will become known or will be independently discovered by others despite our efforts. Our commercial success will also depend in part on our ability to

commercialize  
products  
without  
infringing  
patents or  
other  
proprietary  
rights of  
others or  
breaching  
the licenses  
granted to  
us. If we  
are not able  
to obtain a  
license to  
any  
third-party  
technology  
needed for  
our  
business at  
a  
reasonable  
cost, we  
might have  
to stop  
developing  
the  
product. As  
with any  
pharmaceutical  
company,  
our patent  
and other  
proprietary  
rights are  
uncertain.  
The patent  
rights  
related to  
our  
products  
might  
conflict  
with  
current or  
future  
proprietary  
rights of

others. For the same reasons the products of others could infringe our patent or proprietary rights. Litigation or patent interference proceedings, either of which could result in substantial cost, might be necessary to enforce any patents or other proprietary rights issued to us or to determine the scope and validity or enforceability of other parties' proprietary rights. The defense and prosecution of patent and intellectual property claims are both costly and time consuming,

even if the  
outcome is  
favorable  
to us. Any  
adverse  
outcome  
could make  
us pay  
damages to  
third  
parties,  
require  
disputed  
rights to be  
licensed  
from third  
parties, or  
require us  
to cease  
selling our  
products.  
Government  
Regulation  
Our  
research  
and  
development  
activities  
and the  
manufacturing  
and  
marketing  
of our  
future  
products  
are subject  
to  
regulation  
by  
numerous  
governmental  
agencies in  
the United  
States and  
in other  
countries.  
The FDA  
and  
comparable  
agencies in

other countries impose mandatory procedures and standards for the conduct of clinical trials and the production and marketing of products for diagnostic and human therapeutic use. Before obtaining regulatory approvals for the commercial sale of any of our products under development, we must demonstrate through preclinical studies and clinical trials that the product is safe and efficacious for use in each target indication. The results from preclinical studies and early clinical

trials might  
not be  
predictive  
of results  
that will be  
obtained in  
large-scale  
testing.

Our  
clinical  
trials may  
not  
successfully  
demonstrate  
the safety  
and  
efficacy of  
any  
products or  
result in  
marketable  
products.

32 The  
steps  
required by  
the FDA  
before new  
drug or cell  
therapy  
products  
may be  
marketed  
in the  
United  
States  
include: .  
preclinical  
studies; .  
the  
submission  
to the FDA  
of a request  
for  
authorization  
to conduct  
clinical  
trials on an  
investigational  
new drug  
or cell

therapy,  
which must  
become  
effective  
before  
human  
clinical  
trials may  
commence;  
. adequate  
and  
well-controlled  
Phase 1, 2  
and 3  
human  
clinical  
trials to  
establish  
the safety  
and  
efficacy of  
the drug or  
cell therapy  
for its  
intended  
use; .  
submission  
to the FDA  
of a New  
Drug  
Application,  
or NDA,  
for a drug,  
or  
submission  
to the FDA  
of a  
Biological  
License  
Application,  
or BLA, in  
the case of  
a cell  
therapy;  
and .  
review and  
approval of  
the NDA  
or BLA by  
the FDA

before the product may be shipped or sold commercially. In addition to obtaining FDA approval for each product, each manufacturing and cell processing establishment must be registered with the FDA and undergo an inspection prior to the approval of an NDA or BLA. Each manufacturing facility, and its quality control and manufacturing procedures must also conform and adhere at all times to the FDA's cGMP regulations. In addition to preapproval inspections, the FDA and other government



agencies  
regularly  
inspect  
manufacturing  
facilities  
for  
compliance  
with these  
requirements.  
Manufacturers  
must  
expend  
time,  
money and  
effort in  
the area of  
production  
and quality  
control to  
ensure full  
technical  
compliance  
with these  
standards.  
Preclinical  
testing  
includes  
laboratory  
evaluation  
and  
characterization  
of the  
safety and  
efficacy of  
a drug or  
cell therapy  
and its  
formulation.  
Preclinical  
testing  
results are  
submitted  
to the FDA  
as a part of  
an  
Investigational  
New Drug  
Application,  
or IND,  
which must

become effective prior to commencement of human clinical trials. Clinical trials are typically conducted in three sequential phases following submission of an IND. Phase 1 represents the initial administration of the drug or cell therapy to a small group of humans, either patients or healthy volunteers, typically to test for safety (adverse effects), dosage tolerance, absorption, distribution, metabolism, excretion and clinical pharmacology, and, if possible, to gain early evidence of effectiveness. Phase 2

involves studies in a small sample of the actual intended patient population to assess the efficacy of the drug or cell therapy for a specific indication, to determine dose tolerance and the optimal dose range and to gather additional information relating to safety and potential adverse effects. Once an investigational drug or cell therapy is found to have some efficacy and an acceptable safety profile in the targeted patient population, Phase 3 studies are initiated to further establish

clinical safety and efficacy of the therapy in a broader sample of the general patient population, in order to determine the overall risk-benefit ratio of the drug or cell therapy and to provide an adequate basis for any physician labeling. During all clinical studies, we must take care to adhere to good clinical practice, or GCP, standards. The results of the research and product development, manufacturing, preclinical studies, clinical studies and related information are submitted

in an NDA  
or BLA to  
the FDA.  
The  
process of  
completing  
clinical  
testing and  
obtaining  
FDA  
approval  
for a new  
drug or cell  
therapy  
product is  
likely to  
take a  
number of  
years and  
require the  
expenditure  
of  
substantial  
resources.  
If an  
application  
is  
submitted,  
there can  
be no  
assurance  
that the  
FDA will  
review and  
approve the  
NDA or  
BLA. Even  
after initial  
FDA  
approval  
has been  
obtained,  
further  
studies,  
including  
post-  
market  
studies,  
may be  
required to

provide additional data on safety and will be required to gain approval for the use of a product as a treatment for clinical indications other than those for which the product was initially tested. Also, the FDA will require post-market reporting and may require surveillance programs to monitor the side effects of the drug or cell therapy. Results of post-marketing programs may limit or expand the further marketing of the products. Further, if there are any modifications

to the drug  
or cell  
therapy,  
including  
changes in  
indication,  
manufacturing  
process,  
labeling or  
a change in  
manufacturing  
facility, an  
NDA or  
BLA  
supplement  
may be  
required to  
be  
submitted  
to the  
FDA. The  
rate of  
completion  
of our  
clinical  
trials will  
be  
dependent  
upon,  
among  
other  
factors, the  
rate of  
patient  
enrollment.  
Patient  
enrollment  
is a  
function of  
many  
factors,  
including  
the size of  
the patient  
population,  
the nature  
of the trial,  
the  
availability  
of

alternative therapies and drugs, the proximity of patients to clinical sites and the eligibility criteria for the study. Delays in planned patient enrollment may result in increased costs and delays, which could have a material adverse effect on us. Failure to comply with applicable FDA requirements may result in a number of consequences that could materially and adversely affect us. Failure to adhere to approved trial standards and GCPs in conducting clinical



trials could cause the FDA to place a clinical hold on one or more studies which would delay research and data collection necessary for product approval. Noncompliance with GCPs could also have a negative impact on FDA's evaluation of an NDA or BLA. Failure to adhere to GMPs and other applicable requirements could result in FDA enforcement action and in civil and criminal sanctions, including but not limited to fines, seizure of product, refusal of the FDA to

approve  
product  
approval  
applications,  
withdrawal  
of  
approved  
applications,  
and  
prosecution.  
33 Whether  
or not FDA  
approval  
has been  
obtained,  
approval of  
a product  
by  
regulatory  
authorities  
in foreign  
countries  
must be  
obtained  
prior to the  
commencement  
of  
marketing  
of the  
product in  
such  
countries.  
The  
requirements  
governing  
the conduct  
of clinical  
trials and  
product  
approvals  
vary  
widely  
from  
country to  
country,  
and the  
time  
required  
for  
approval

may be longer or shorter than that required for FDA approval. Although there are some procedures for unified filings for certain European countries, in general, each country at this time has its own procedures and requirements. There can be no assurance that any foreign approvals will be obtained. In addition to the regulatory framework for product approvals, we and our collaborative partners must comply with laws and regulations regarding occupational safety, laboratory

practices,  
the use,  
handling  
and  
disposition  
of  
radioactive  
materials,  
environmental  
protection  
and  
hazardous  
substance  
control,  
and other  
local, state,  
federal and  
foreign  
regulation.  
The impact  
of such  
regulation  
upon us  
cannot be  
predicted  
and could  
be material  
and  
adverse.  
Employees  
We had 22  
employees  
as of May  
31, 2001.  
None of  
our  
employees  
is  
represented  
by a labor  
union. We  
consider  
our  
employee  
relations to  
be good.  
We are  
highly  
dependent  
on the

principal  
members  
of our  
management  
and  
scientific  
staff. The  
loss of  
certain key  
employees  
could have  
a material  
adverse  
effect on  
us. In  
addition,  
we believe  
that our  
future  
success  
will  
depend in  
large part  
upon our  
ability to  
attract and  
retain  
highly  
skilled  
scientific  
and  
managerial  
personnel.  
We face  
intense  
competition  
for such  
personnel  
from other  
companies,  
research  
and  
academic  
institutions,  
government  
entities and  
other  
organizations.  
We might  
not be

successful  
in hiring or  
retaining  
the  
personnel  
we require.  
Properties  
Incara  
currently  
leases  
15,915  
square feet  
of office  
and  
laboratory  
space in  
Research  
Triangle  
Park, North  
Carolina,  
which is  
leased  
through  
April 2006.  
The  
laboratory  
space is  
currently  
under  
construction  
and is  
expected to  
be  
completed  
in July  
2001. We  
believe that  
these  
leased  
facilities  
are  
adequate to  
meet our  
current and  
future  
needs.  
Legal  
Proceedings  
We are not  
a party to

any  
material  
legal  
proceedings.  
Discontinued  
Programs  
Our  
historical  
cash  
expenditures  
prior to  
December  
31, 1999  
were  
significantly  
higher than  
our current  
cash  
spending  
rate. This  
lower level  
of  
expenditures  
has  
resulted  
from the  
discontinuation  
of the IRL  
and  
BEXTRA  
programs.  
IRL On  
December  
29, 1999,  
we  
completed  
the sale of  
Incara  
Research  
Laboratories,  
or IRL, our  
anti-infectives  
drug  
discovery  
division, to  
a private  
pharmaceutical  
company,  
for a cash  
payment of

\$11,000,000.  
The  
transaction  
involved  
the sale of  
assets  
associated  
with  
Incara's  
anti-infective  
division,  
including  
rights  
under the  
collaboration  
agreement  
with  
Merck, and  
the  
assumption  
of related  
liabilities  
by the  
purchaser.  
Expenses  
for IRL  
were  
\$1,339,000  
and  
\$8,245,000  
for the  
fiscal years  
ended  
September  
30, 2000  
and 1999,  
respectively.  
As a result  
of the sale  
of IRL, we  
remain  
contingently  
liable  
through  
May 2007  
on debt and  
lease  
obligations  
assumed  
by the



purchaser,  
including  
the IRL  
facility  
lease in  
Cranbury,  
New  
Jersey.  
This  
contingent  
liability  
was  
approximately  
\$7,100,000  
in May  
2001 and  
should  
decline on  
an  
approximately  
straight-line  
basis to  
zero in  
May 2007.  
BEXTRA  
Until July  
1999, our  
most  
advanced  
product  
was  
BEXTRA  
(bucindolol  
HCl), a  
beta-blocker  
that was  
being  
evaluated  
in a Phase  
3 clinical  
trial  
conducted  
by the  
National  
Institutes  
of Health  
and the  
United  
States  
Department

of Veterans  
Affairs for  
use in  
treating  
congestive  
heart  
failure  
patients.  
The study  
was  
terminated  
in July  
1999 prior  
to its  
scheduled  
termination  
date based  
on an  
interim  
analysis by  
the Data  
and Safety  
Monitoring  
Board that  
showed  
that  
treatment  
with  
bucindolol  
did not  
demonstrate  
a  
statistically  
significant  
improvement  
in survival  
in the  
patient  
population  
as a whole.  
Based on  
this result,  
we agreed  
to end our  
collaboration  
with BASF  
Pharma/Knoll  
AG for  
BEXTRA  
for

countries  
outside the  
United  
States and  
Japan, and  
we  
terminated  
the  
European  
trial of  
BEXTRA.  
The  
compound  
was being  
developed  
with  
Interneuron  
Pharmaceuticals,  
Inc.  
through a  
jointly  
owned  
company  
named  
CPEC  
LLC.  
BEXTRA  
related  
expenses  
were  
\$6,469,000  
for fiscal  
1999. 34  
MANAGEMENT  
Directors  
and  
Executive  
Officers  
Our  
executive  
officers  
and  
directors  
and their  
ages as of  
May 31,  
2001 are as  
follows:  
Age  
Position ---

-----  
Clayton I.  
Duncan 52  
Director,  
President  
and Chief  
Executive  
Officer  
David B.  
Sharrock  
65 Director  
Edgar H.  
Schollmaier  
67 Director  
Stephen M.  
Prescott,  
M.D. 53  
Director  
Eugene J.  
McDonald  
68 Director  
David P.  
Ward,  
M.D. 55  
Executive  
Vice  
President,  
Research  
and  
Development  
Richard W.  
Reichow  
50  
Executive  
Vice  
President  
and Chief  
Financial  
Officer  
John P.  
Richert 50  
Vice  
President,  
Market  
Development  
W. Bennett  
Love 46  
Vice  
President,  
Corporate

Planning/Communications

Clayton I. Duncan has been President, Chief Executive Officer and a director of Incara since January 1995. From 1989 until December 1993, Mr. Duncan was President and Chief Executive Officer of Sphinx Pharmaceuticals Corporation, a biopharmaceutical company which was acquired by Eli Lilly and Company in September 1994. From December 1993 until September 1994, he served as an independent consultant to Sphinx with regard to the sale of Sphinx to Lilly. From 1987

to 1989,  
Mr.  
Duncan  
was a  
General  
Partner of  
Intersouth  
Partners, a  
venture  
capital  
firm. From  
1979 to  
1987, he  
was an  
executive  
with  
Carolina  
Securities  
Corporation,  
a regional  
investment  
banking  
firm,  
serving as  
Executive  
Vice  
President  
and a  
director  
from 1984  
to 1987.  
Mr.  
Duncan  
was  
founder  
and  
Chairman  
of the  
Board of  
CRX  
Medical,  
Inc., a  
medical  
products  
company  
that  
conducted  
research  
and  
development

in wound  
management,  
ophthalmic  
disorders  
and  
interventional  
radiology.

Mr.  
Duncan is  
also a  
director of  
Aeolus  
Pharmaceuticals,  
Inc., Incara  
Development,  
Ltd., CPEC  
LLC, and  
Incara Cell  
Technologies,  
Inc., all of  
which are  
subsidiaries  
of Incara.

Mr.  
Duncan  
received an  
M.B.A.  
from the  
University  
of North  
Carolina at  
Chapel  
Hill. In  
addition,

Mr.  
Duncan is  
a director  
of The  
Forest at  
Duke, a  
continuing  
care  
retirement  
community,  
and  
Chairman  
of the  
Board of  
Directors  
of the

Carolina Ballet, a professional ballet company. David B. Sharrock has been a director of Incara since October 1995. Mr. Sharrock was associated with Marion Merrell Dow, Inc., a multi-national pharmaceutical company, and its predecessor companies for over 35 years until his retirement in December 1993. Most recently, since December 1989, he served as Executive Vice President, Chief Operating Officer and a director, and in 1988, he was named President



and Chief  
Operating  
Officer of  
Merrell  
Dow  
Pharmaceuticals  
Inc. Mr.  
Sharrock is  
also a  
director of  
four public  
companies,  
Interneuron  
Pharmaceuticals,  
Inc.,  
Broadwing  
Inc.,  
Praecis  
Pharmaceuticals,  
Incorporated  
and MGI  
Pharma,  
Inc. Edgar  
H.  
Schollmaier  
has been a  
director of  
Incara  
since May  
1998. Mr.  
Schollmaier  
is  
Chairman  
of Alcon  
Laboratories,  
Inc., a  
wholly  
owned  
subsidiary  
of Nestle  
SA. He  
served as  
President  
of Alcon  
from 1972  
to 1997  
and was  
Chief  
Executive  
Officer for

the last 20  
years of  
that term.  
He is a  
graduate of  
the  
University  
of  
Cincinnati  
and the  
Harvard  
Graduate  
School of  
Business  
Administration.  
Mr.  
Schollmaier  
is a  
director of  
two public  
companies,  
DENTSPLY  
International,  
Inc., a  
dental  
products  
company,  
and  
Stevens  
International  
Inc., a  
printing  
and  
packaging  
company.  
In addition,  
he is a  
Regent of  
Texas  
Christian  
University  
and a  
director of  
the  
University  
of  
Cincinnati  
Foundation,  
the Cook  
Children's

Hospital,  
Research to  
Prevent  
Blindness  
and the  
Foundation  
of the  
American  
Academy  
of  
Ophthalmology.  
Stephen M.  
Prescott,  
M.D. has  
been a  
director of  
Incara  
since April  
2000. Dr.  
Prescott is  
the  
Executive  
Director of  
the  
Huntsman  
Cancer  
Institute at  
the  
University  
of Utah in  
Salt Lake  
City. Dr.  
Prescott  
received  
his M.D.  
degree  
from  
Baylor  
College of  
Medicine  
in 1973  
and then  
completed  
training in  
Internal  
Medicine  
at the  
University  
of Utah.  
Dr.

Prescott  
subsequently  
undertook  
advanced  
research  
training in  
biochemistry  
and  
molecular  
biology at  
Washington  
University  
School of  
Medicine.  
He joined  
the faculty  
at the  
University  
of Utah in  
1982, and  
is currently  
a Professor  
of Internal  
Medicine  
at the  
University  
of Utah  
and holds  
the H.A. &  
Edna  
Benning  
Presidential  
Endowed  
Chair in  
Human  
Molecular  
Biology  
and  
Genetics.  
From 1998  
until 1999,  
Dr.  
Prescott  
was  
Director of  
the  
Program in  
Human  
Molecular  
Biology &

Genetics in  
the Eccles  
Institute at  
the  
University  
of Utah.  
Eugene J.  
McDonald  
was elected  
to the  
Board in  
March  
2001. Mr.  
McDonald  
is  
Executive  
Vice  
President,  
Office of  
Investment  
Counsel at  
Duke  
University  
and has  
served at  
Duke  
University  
for more  
than two  
decades.  
Mr.  
McDonald  
founded  
and was  
the first  
president  
and CEO  
of Duke  
Management  
Company,  
the  
investment  
management  
affiliate of  
Duke  
University.  
He was  
Duke's  
Chief  
Financial/Administrative

Officer  
from 1984  
to 1990,  
and, prior  
to this,  
served as  
Vice  
President  
and  
University  
Counsel.  
He began  
his career  
as  
professor  
of law at  
Georgetown  
Law  
School,  
and as an  
attorney in  
the  
corporate/business  
practice of  
Brobeck,  
Phleger  
and  
Harrison in  
San  
Francisco.  
Mr.  
McDonald  
is the lead  
director of  
the  
Deutsche  
Bank/Alex  
Brown  
Fund  
Family,  
and also  
serves on  
the boards  
of directors  
of two  
public  
companies,  
Red Hat,  
Inc. and 35  
National

Commerce Bancorporation. He has also served on a number of advisory boards, including those of the New York Stock Exchange's PMAC Committee and T. Rowe Price Strategic Partners. Mr. McDonald received his undergraduate and law degrees from the University of San Francisco. David P. Ward, M.D. has been Executive Vice President, Research and Development of Incara since July 1998, and was Senior Vice President, Research & Development from March 1995 to

July 1998. Dr. Ward was Group Vice President, Medical, Regulatory Affairs and Clinical Operations of Quintiles Transnational Corporation, a contract research organization, from October 1994 to March 1995. Dr. Ward was Vice President of Clinical Development and Regulatory Affairs of Sphinx from January 1992 to September 1994. Prior to that time, Dr. Ward was employed by SmithKline Beecham, a multinational pharmaceutical company, for more than six years, serving as



a Vice  
President  
in various  
clinical  
areas. Dr.  
Ward  
received  
his M.D.  
degree  
from Case  
Western  
Reserve  
University  
Medical  
School.  
Richard W.  
Reichow  
has been  
Executive  
Vice  
President  
since July  
1998,  
Secretary  
since  
October  
1995, and  
Senior  
Vice  
President,  
Chief  
Financial  
Officer and  
Treasurer  
since  
March  
1995. Mr.  
Reichow  
was  
employed  
by Sphinx  
as  
President  
and Chief  
Executive  
Officer  
from  
December  
1993 to  
September

1994, as  
Vice  
President,  
Finance &  
Administration  
from  
August  
1991 to  
September  
1994, and  
as Chief  
Financial  
Officer and  
Treasurer  
from  
March  
1990 to  
September  
1994.  
Between  
September  
1994 and  
March  
1995, he  
was an  
independent  
financial  
consultant.  
Mr.  
Reichow  
was Vice  
President,  
Chief  
Financial  
Officer and  
Treasurer  
of CRX  
Medical  
from 1987  
to 1990.  
Mr.  
Reichow is  
a Certified  
Public  
Accountant.  
John P.  
Richert has  
been  
employed  
by Incara

since 1995,  
and has  
been Vice  
President,  
Market  
Development  
since  
December  
1996. Mr.  
Richert  
served as  
Director,  
Market  
Development  
with  
Sphinx  
from 1991  
to 1994.  
Mr. Richert  
was  
employed  
by  
Schering-Plough  
Corporation,  
a major  
pharmaceutical  
manufacturer,  
from 1981  
to 1990  
where he  
held  
positions  
of  
increasing  
responsibility  
in  
marketing.  
Mr. Richert  
received an  
M.B.A. in  
Pharmaceutical  
Marketing  
from  
Fairleigh-Dickinson  
University.  
W. Bennett  
Love has  
been  
employed  
by Incara

since 1995,  
and has  
been Vice  
President,  
Corporate  
Planning/Communications  
since June  
1997. From  
1990 to  
1994, Mr.  
Love was  
employed  
at Sphinx  
as Director,  
Corporate  
Planning/  
Communications.  
From 1983  
through  
1989, he  
was an  
investment  
banker  
with a  
regional  
securities  
firm. Mr.  
Love  
received an  
M.B.A.  
from the  
University  
of North  
Carolina at  
Chapel  
Hill. 36  
Executive  
Compensation  
Summary  
Compensation  
The  
following  
table sets  
forth all  
compensation  
earned for  
services  
rendered to  
it in all  
capacities

for the  
fiscal years  
ended  
September  
30, 2000,  
1999 and  
1998, by  
Incara's  
Chief  
Executive  
Officer and  
by the four  
most  
highly  
compensated  
executive  
officers  
who earned  
at least  
\$100,000  
in the  
respective  
fiscal year  
(collectively,  
the  
"Named  
Officers").  
Summary  
Compensation  
Table  
Annual  
Compensation  
Long Term  
Compensation  
Awards

-----  
-----

Name and  
Fiscal  
Stock  
Options  
Restricted  
Stock All  
Other  
Principal  
Position  
Year  
Salary  
Bonus  
(Shares)

(Shares)

(2)

Compensation

(1)

-----  
 -----  
 -----  
 -----  
 -----  
 -----  
 -----

Clayton I.

Duncan

2000

\$322,500 \$

30,000 ---

--- \$2,823

President  
and Chief

1999

\$300,000 \$

84,000 ---

188,375

\$2,934

Executive  
Officer

1998

\$295,225 \$

78,652

235,877 ---

\$2,791

David P.

Ward,

M.D. 2000

\$252,625 \$

30,844 ---

--- \$3,340

Executive  
Vice

President,

1999

\$235,000 \$

51,994 ---

120,000

\$3,993

Research &  
Development

1998

\$221,250 \$

44,520

140,000 ---  
\$3,657  
Richard W.  
Reichow  
2000  
\$252,625 \$  
31,844 ---  
--- \$2,762  
Executive  
Vice  
President,  
1999  
\$235,000 \$  
54,637 ---  
120,000  
\$3,044  
Chief  
Financial  
Officer,  
1998  
\$212,250 \$  
46,825  
140,000 ---  
\$2,811  
Treasurer  
and  
Secretary  
W. Bennett  
Love 2000  
\$131,150 \$  
13,344 ---  
--- \$1,664  
Vice  
President,  
Corporate  
1999  
\$122,000 \$  
23,028 ---  
44,000  
\$1,608  
Planning/Communications  
1998  
\$117,333 \$  
17,480  
54,000 ---  
\$1,554  
John P.  
Richert  
2000  
\$131,150 \$

9,531 ---  
--- \$1,159  
Vice  
President,  
1999  
\$122,000 \$  
22,341 ---  
49,000  
\$1,200  
Market  
Development  
1998  
\$119,083 \$  
18,262  
59,000 ---  
\$1,126

---

(1)  
Consists of  
Life and  
Long-term  
disability  
insurance  
premiums  
and health  
club fees  
reimbursed  
or paid on  
behalf of  
the Named  
Officers.

(2) As of  
September  
23, 1999,  
the Named  
Officer  
purchased  
the number  
of shares of  
restricted  
stock  
indicated at  
par value  
(\$0.001 per  
share) and  
cancelled  
stock  
options to  
purchase  
an equal



number of  
shares of  
common  
stock. The  
shares of  
restricted  
stock vest  
over three  
years from  
the date of  
grant and  
vesting  
could be  
accelerated  
pursuant to  
a change of  
control or  
an  
involuntary  
termination  
of  
employment.  
As of  
September  
30, 2000 a  
total of  
66,884  
shares had  
vested for  
Mr.  
Duncan,  
40,494  
shares for  
Dr. Ward,  
40,494  
shares for  
Mr.  
Reichow,  
12,696  
shares for  
Mr. Love  
and 14,570  
shares for  
Mr.  
Richert.  
The value  
of the  
restricted  
stock  
received by

the Named  
Officer,  
based on  
the closing  
price of  
Incara's  
stock on  
September  
23, 1999  
(\$0.625),  
was as  
follows:  
for Mr.  
Duncan  
\$117,546;  
for Dr.  
Ward  
\$74,880;  
for Mr.  
Reichow  
\$74,880;  
for Mr.  
Love  
\$27,456;  
and for Mr.  
Richert  
\$30,625.  
Management  
Incentive  
Plan The  
Compensation  
Committee  
and the  
Board of  
Directors  
have  
approved a  
Management  
Incentive  
Plan, or  
MLP, for  
the  
executive  
officers of  
Incara. The  
MIP  
provides  
for cash  
payments  
to the

executive  
officers  
upon the  
achievement  
of certain  
corporate  
and  
individual  
objectives.  
The MIP is  
intended to  
be an  
annual  
compensation  
program.  
For the  
calendar  
year ended  
December  
31, 2000,  
the  
corporate  
objectives  
related to  
financing  
and our  
three  
research  
and  
development  
programs.  
For the  
calendar  
years  
ended  
December  
31, 1999  
and 1998,  
the  
corporate  
objectives  
related  
primarily  
to the  
development  
and  
commercialization  
of  
bucindolol  
and the

identification  
and  
advancement  
of other  
potential  
products or  
programs.  
The  
corporate  
and  
individual  
objectives  
for  
calendar  
2000 have  
been  
evaluated  
and  
measured,  
and cash  
payments  
were made  
to the  
Named  
Officers in  
January  
2001. 37  
Option  
Grants,  
Exercises  
and  
Holdings  
and Fiscal  
Year-End  
Option  
Values No  
stock  
option  
grants were  
made to  
any of the  
Named  
Officers  
during the  
fiscal year  
ended  
September  
30, 2000.  
The  
following

table sets  
forth  
certain  
information  
concerning  
all stock  
options  
exercised  
during the  
fiscal year  
ended  
September  
30, 2000  
by the  
Name  
Officers,  
and the  
number  
and value  
of  
unexercised  
options  
held by the  
Named  
Officers as  
of  
September  
30, 2000:  
Aggregated  
Option  
Exercises  
in Last  
Fiscal Year  
and Fiscal  
Year End  
Option  
Values  
Number of  
Value of  
Securities  
Underlying  
Unexercised  
Shares  
Unexercised  
Options  
In-the-Money  
Options  
Acquired  
Value at  
September

30, 2000 at  
September  
30, 2000  
(2)

-----  
-----  
Name on  
Exercise  
Realized  
(1)  
Exercisable  
Unexercisable  
Exercisable  
Unexercisable  
-----

-----  
-----  
-----  
-----  
-----  
-----  
Clayton I.  
Duncan  
100,000  
\$232,750  
151,557 - \$  
420,267 \$ -  
David P.  
Ward,  
M.D. - -  
116,500 - \$  
338,448 \$ -  
Richard W.  
Reichow  
40,000 \$  
93,100  
75,800 - \$  
215,737 \$ -  
W. Bennett  
Love - -  
36,000 - \$  
85,500 \$ -  
John P.  
Richert - -  
36,000 - \$  
97,500 \$ -

-----  
(1) Market  
value of  
underlying

securities  
on the date  
of exercise,  
minus the  
exercise  
price. (2)  
Value  
based on  
the  
difference  
between  
the fair  
market  
value of  
the shares  
of common  
stock at  
September  
30, 2000  
(\$3.375),  
as quoted  
on the  
Nasdaq  
Stock  
Market,  
and the  
exercise  
price of the  
options.  
Employment  
Agreements  
In  
December  
2000,  
Incara  
entered  
into a  
three-year  
employment  
agreement  
with Mr.  
Duncan.  
The  
agreement  
provides  
for an  
annual base  
salary of  
\$360,000  
and annual

bonuses  
based on  
the  
achievement  
of  
performance  
milestones  
to be  
mutually  
agreed  
upon by  
Mr.  
Duncan  
and the  
Board or  
its  
Compensation  
Committee.  
The  
agreement  
with Mr.  
Duncan  
also  
provides  
that during  
the term of  
the  
agreement  
and, unless  
Mr.  
Duncan  
terminates  
his  
employment  
for cause,  
for a period  
of one year  
thereafter,  
Mr.  
Duncan  
will not  
compete  
with  
Incara,  
directly or  
indirectly.  
In the  
event Mr.  
Duncan's  
employment



is  
terminated  
by the  
Board,  
Other than  
in a change  
in control  
and  
without  
just cause,  
Incara shall  
continue to  
pay, in a  
lump sum  
or for a  
period of  
one year,  
Mr.  
Duncan's  
base salary  
plus a  
percentage  
of his  
salary  
equal to the  
average  
annual  
bonus  
percentage  
earned for  
the two  
years prior  
to the date  
of  
termination.  
Incara has  
entered  
into  
employment  
agreements  
that expire  
in April  
2002 with  
each of Dr.  
Ward and  
Mr.  
Reichow.  
The  
agreements  
provide for

base  
salaries and  
annual  
bonuses  
based upon  
the  
achievement  
of  
performance  
milestones  
to be  
mutually  
agreed  
upon by  
the officer  
and the  
Chief  
Executive  
Officer, the  
Board or  
the  
Compensation  
Committee.  
Each  
agreement  
also  
provides  
that during  
its term  
and, unless  
the  
employee  
terminates  
his  
employment  
for a period  
of nine  
months  
thereafter,  
the  
employee  
will not  
compete  
with  
Incara,  
directly. In  
the event  
that the  
employment  
of Dr.

Ward or  
Mr.  
reichow is  
terminated  
by the  
Board,  
other than  
in a change  
in control  
and  
without  
just cause,  
Incara shall  
continue to  
pay, in a  
lump sum  
or for a  
period of  
nine  
months,  
Dr. Ward  
or Mr.  
Reichow,  
as the case  
may be, his  
base salary  
plus a  
percentage  
of his  
salary  
equal to the  
average  
annual  
bonus  
percentage  
earned for  
the two  
years prior  
to the date  
of  
termination.  
Incara has  
entered  
into  
employment  
agreements  
that expire  
in April  
2002 with  
Mr. Love

and Mr.  
Richert.  
The  
agreements  
provide for  
base salary  
and annual  
bonus  
based upon  
the  
achievement  
of  
performance  
milestones  
to be  
mutually  
agreed  
upon by  
the officer  
and the  
Chief  
Executive  
Officer, the  
Board or  
the  
Compensation  
Committee.  
Each  
agreement  
also  
provides  
that during  
its term  
and, unless  
the officer  
terminates  
his  
employment  
for cause,  
for a period  
of six  
months  
thereafter,  
the officer  
will not  
compete  
with  
Incara,  
directly or  
indirectly.

In the event that the employment of the officer is terminated by the Board, other than in a change in control and without just cause, Incara shall continue to pay the officer his base salary in a lump sum or for a period of six months.

In September 1999, Incara entered into individual severance agreements with Mr. Duncan, Dr. Ward, Mr. Reichow, Mr. Love and Mr. Richert.

The severance agreements provide that if the officer's employment with Incara is

terminated,  
without  
just cause,  
subsequent  
to a change  
in control  
as defined  
in the  
severance  
agreements,  
such  
officer  
shall  
receive a  
severance  
benefit of  
two and  
one-half  
times his  
annual base  
salary and  
average  
bonus. 38  
Compensation  
of  
Directors  
All  
directors  
are  
reimbursed  
for  
expenses  
incurred in  
connection  
with each  
board or  
committee  
meeting  
attended.  
From  
October 1,  
1999 and  
through  
January 17,  
2000, each  
director  
who was  
not an  
employee  
of Incara

received a fee of \$2,000 per Board meeting attended in person. In addition, the 1994 Stock Option Plan provided for the grant of nonstatutory options to non-employee directors of Incara pursuant to a non-discretionary, automatic grant mechanism (the "Automatic Grant Program"). Each non-employee director of Incara ("Eligible Director") was granted a stock option to purchase 5,000 shares of Incara common stock on the date each such person first became an

Eligible  
Director.  
Each  
Eligible  
Director  
thereafter  
was  
granted  
automatically  
each year  
upon re-  
election  
(except in  
the year his  
or her  
initial  
director  
stock  
option was  
granted) an  
option to  
purchase  
3,000  
shares of  
Incara  
common  
stock as  
long as  
such  
director  
was a  
member of  
the Board.  
The  
exercise  
price of  
options  
granted  
under the  
Automatic  
Grant  
Program  
was the fair  
market  
value of  
Incara's  
common  
stock on  
the date of  
grant. Such



options  
became  
exercisable  
ratably  
over 36  
months  
commencing  
one month  
from the  
date of  
grant and  
expire the  
earlier of  
10 years  
after the  
date of  
grant or 90  
days after  
termination  
of the  
director's  
service on  
the Board.  
After a  
review of  
director  
compensation  
programs  
of other  
companies  
in its  
industry,  
on January  
18, 2000,  
the  
Compensation  
Committee  
and the  
Board  
adopted a  
new  
compensation  
program  
for Eligible  
Directors.  
Each  
Eligible  
Director  
will receive  
an annual

retainer of  
\$13,000  
and will  
receive a  
fee of \$500  
for each  
Board  
meeting  
attended in  
person.  
The annual  
retainer  
will be due  
on the date  
that the  
Eligible  
Director is  
elected or  
re-elected  
to the  
Board of  
Directors.  
Directors  
may elect  
to receive  
all or a  
portion of  
their  
annual  
retainer as  
an option  
to purchase  
common  
stock. Any  
remainder  
will be  
paid in  
cash. Any  
option  
elected will  
enable the  
director to  
purchase a  
number of  
shares  
equal to  
three times  
the number  
of shares  
that could

have been  
purchased  
with the  
portion of  
the annual  
retainer  
elected to  
be received  
as option.

The  
exercise  
price per  
share for  
the option  
will be the  
fair market  
value of  
the  
common  
stock on  
the date of  
the grant.

The date of  
grant will  
be the date  
the annual  
retainer is  
granted to  
the  
director.

These  
options  
will be  
fully  
vested  
upon grant  
and will be  
exercisable  
for ten  
years from  
the date of  
the grant.

This  
director  
compensation  
program  
was  
adopted on  
January 18,  
2000,

subject to  
the  
transition  
policy that  
the date of  
the annual  
retainer  
and the  
grant date  
was  
January 18,  
2000 for  
each  
Eligible  
Director  
who was a  
director on  
the date the  
program  
was  
adopted  
and the  
director did  
not receive  
any  
additional  
retainer at  
the  
following  
Annual  
Meeting. In  
addition,  
the  
Automatic  
Grant  
Program  
was revised  
to increase  
the initial  
stock  
option  
grant for  
new  
Eligible  
Directors  
from 5,000  
shares to  
10,000  
shares and  
the annual

automatic  
stock  
option  
grant was  
increased  
from 3,000  
shares to  
6,000  
shares. The  
options  
will  
become  
exercisable  
ratably  
over 36  
months  
commencing  
one month  
from the  
date of  
grant and  
will expire  
10 years  
after the  
date of  
grant.  
Compensation  
Committee  
Interlocks  
and Insider  
Participation  
During  
fiscal 2000,  
Joseph J.  
Ruvane,  
Jr., Mr.  
Sharrock,  
Mr.  
Schollmaier  
and Dr.  
Prescott  
served on  
the  
Compensation  
Committee.  
Mr.  
Ruvane,  
Mr.  
Sharrock,  
Mr.

Schollmaier  
and Dr.  
Prescott  
were not at  
any time  
during  
fiscal 2000  
or at any  
other time  
an officer  
or  
employee  
of Incara.  
No  
executive  
officer of  
Incara  
serves as a  
member of  
the board  
of directors  
or  
compensation  
committee  
of any  
entity  
which has  
one or  
more  
executive  
officers  
serving as  
a member  
of the  
Board of  
Directors  
of Incara or  
the  
Compensation  
Committee.  
Dr.  
Prescott  
was  
appointed  
to the  
Compensation  
Committee  
in April  
2000 and  
Mr.

Ruvane  
died in  
June 2000.  
CERTAIN  
RELATIONSHIPS  
AND  
RELATED  
TRANSACTIONS

On July 26,  
2000, we  
purchased  
from each  
of Lola M.  
Reid and  
James D.  
Crapo,  
both of  
whom are  
consultants  
to Incara,  
18,000  
shares of  
our  
common  
stock at a  
per share  
price of  
\$2.25, the  
closing  
price as  
listed on  
Nasdaq on  
July 26,  
2000.

Incara  
repurchased  
these  
shares in  
order to  
comply  
with  
Nasdaq  
Rule 4350,  
which  
limits the  
amount of  
our  
common  
stock we  
can issue

under certain circumstances without stockholder approval. The shares repurchased were issued to Drs. Reid and Crapo in the acquisitions of Incara Cell Technologies and Aeolus on March 31, 2000. On March 31, 2000, we purchased all of the minority interests of Incara Cell Technologies and Aeolus. Prior to the acquisition, we owned 78.0% of Incara Cell Technologies and 65.8% of Aeolus. Incara issued 1,220,041 shares of its common stock in exchange for the subsidiaries' minority



ownership.

The acquisition has been accounted for using the purchase method of accounting.

The total purchase price of \$6,664,000 consisted of 1,220,041 shares of our common stock with a fair market value of \$5.46 per share, based on the price of our common stock at the date of acquisition.

The total purchase price was allocated to purchase of in-process research and development and immediately charged to operations because the in-process research purchased

was in preclinical stages and feasibility had not been established at the date of the acquisition and was deemed to have no alternative future use. Additionally, Incara Cell Technologies and Aeolus had no workforce or other tangible fixed assets. In January 2000, our Board of Directors authorized the repurchase of up to \$2,000,000 of our common stock during the following two months through purchases on the stock market. During that period, we repurchased 104,100

shares of  
common  
stock at a  
cost of  
\$331,000.  
39 On July  
15, 1999,  
we  
restructured  
our  
corporate  
relationship  
with  
Interneuron  
Pharmaceuticals,  
Inc. to  
reduce  
Interneuron's  
majority  
ownership  
of Incara in  
exchange  
for an  
increased  
ownership  
by  
Interneuron  
of CPEC,  
Inc. Prior  
to the  
restructuring,  
CPEC, Inc.  
was owned  
80.1% by  
Incara and  
19.9% by  
Interneuron.  
As a  
preliminary  
step in the  
restructuring,  
we  
acquired  
Interneuron's  
19.9%  
interest in  
CPEC,  
Inc., which  
was then  
merged

into CPEC  
LLC, a  
Delaware  
limited  
liability  
company.  
We  
redeemed  
4,229,381  
of the  
4,511,084  
shares of  
our  
common  
stock  
owned by  
Interneuron,  
in  
exchange  
for a 65.0%  
ownership  
of CPEC  
LLC and  
cancellation  
of certain  
liabilities  
owed to  
Interneuron  
by Incara  
and CPEC,  
Inc. which  
totalled  
\$2,421,000.  
We  
retained a  
35%  
minority  
ownership  
interest in  
CPEC,  
which  
currently is  
inactive. In  
May 1998,  
we  
acquired all  
of the  
outstanding  
stock of  
Transcell

Technologies,  
Inc. in a  
merger of  
Transcell  
with and  
into Incara  
and also  
acquired  
certain  
related  
technology  
rights held  
by  
Interneuron  
in  
exchange  
for shares  
of our  
common  
stock with  
an  
aggregate  
market  
value of  
\$14,200,000.  
In addition,  
we issued  
replacement  
stock  
options and  
warrants to  
purchase  
241,705  
shares and  
17,783  
shares,  
respectively,  
of our  
common  
stock to  
Transcell  
employees,  
consultants  
and  
warrant  
holders,  
with a total  
estimated  
value of  
\$1,507,000.

Prior to the Transcell merger, Transcell and we were both majority-owned subsidiaries of Interneuron. Under the terms of the Agreement and Plan of Merger between Incara, Transcell and Interneuron dated March 2, 1998, Transcell stockholders received shares of our common stock in three installments. The first installment of 320,151 shares was issued upon closing the transaction on May 8, 1998. In exchange for certain license and technology rights held by

Interneuron,  
and for  
Interneuron's  
continuing  
guarantee  
of certain  
of  
Transcell's  
lease  
obligations,  
Incara  
issued to  
Interneuron  
174,672  
shares of  
our  
common  
stock at the  
closing  
with a  
value of  
\$3,000,000  
and agreed  
to pay  
Interneuron  
a royalty  
on net sales  
of certain  
products  
that might  
result from  
a Research  
Collaboration  
and  
Licensing  
Agreement  
originally  
entered  
into among  
Transcell,  
Interneuron  
and Merck  
& Co., Inc.  
In lieu of  
the second  
installment  
payment  
due to  
Interneuron,  
Interneuron

retained  
281,703  
shares of  
our  
common  
stock as  
part of the  
restructuring.

On August  
9, 1999,  
Incara  
issued  
867,583  
shares of  
our  
common  
stock,  
valued at  
approximately  
\$1.38 per  
share, to  
the other  
former  
Transcell  
stockholders  
as payment  
for their  
second  
installment  
in the  
principal  
amount of  
\$1,202,000.

On  
February 8,  
2000, we  
issued  
856,861  
shares of  
our  
common  
stock,  
valued at  
approximately  
\$3.36 per  
share, to  
Interneuron  
and the  
other  
former



Transcell  
stockholders  
as payment  
for the  
third and  
final  
installment  
in the  
principal  
amount of  
\$2,881,000.  
We refer to  
the former  
Transcell  
operation  
as Incara  
Research  
Laboratories,  
or IRL. In  
December  
1999, we  
sold IRL to  
an  
unrelated  
third party.  
We have  
adopted a  
policy that  
all  
transactions  
between us  
and our  
executive  
officers,  
directors  
and other  
affiliates  
must be  
approved  
by a  
majority of  
the  
members  
of our  
Board of  
Directors  
and by a  
majority of  
the  
disinterested

members  
of the  
Board, and  
must be on  
terms no  
less  
favorable  
to us than  
could be  
obtained  
from  
unaffiliated  
third  
parties. In  
addition,  
the policy  
requires  
that any  
loans by us  
to our  
executive  
officers,  
directors or  
other  
affiliates be  
for bona  
fide  
business  
purposes  
only. 40  
**PRINCIPAL  
STOCKHOLDERS**  
Principal  
Stockholders  
The  
following  
tables set  
forth  
certain  
information  
regarding  
the  
ownership  
of shares of  
our stock  
as of May  
31, 2001  
by: . each  
person  
known by

us to  
beneficially  
own more  
than 5% of  
the  
outstanding  
shares of  
each class  
of stock, .  
each  
director of  
Incara, .  
each  
executive  
officer of  
Incara, and  
. all  
directors  
and  
executive  
officers of  
Incara as a  
group.  
Series B  
Convertible  
Preferred  
Stock As  
of May 31,  
2001, we  
had 28,457  
shares of  
Series B  
convertible  
preferred  
stock and  
warrants  
for 22,191  
shares of  
Series B  
preferred  
stock  
outstanding.  
The Series  
B preferred  
stock is  
non-voting  
except for  
matters  
relating to  
the rights

of Series B  
preferred  
stock.  
Shares  
Percentage  
of  
Beneficially  
Class  
Owned  
Owned  
Elan  
International  
Services,  
Ltd.....  
50,648 (1)  
100.0%  
102 St.  
James  
Court  
Flatts,  
Smiths  
Parish  
Bermuda  
FL 04 (1)  
Includes  
28,457  
shares  
owned and  
22,191  
shares  
issuable  
upon  
exercise of  
warrants to  
purchase  
Series B  
preferred  
stock.  
Series C  
Convertible  
Exchangeable  
Preferred  
Stock As  
of May 31,  
2001, we  
had 12,015  
shares of  
Series C  
convertible  
exchangeable

preferred  
stock  
outstanding.  
The Series  
C preferred  
stock is  
non- voting  
except for  
matters  
relating to  
the rights  
of Series C  
preferred  
stock.  
Shares  
Percentage  
of  
Beneficially  
Class  
Owned  
Owned  
Elan  
International  
Services,  
Ltd.....  
12,015  
100.0%  
102 St.  
James  
Court  
Flatts,  
Smiths  
Parish  
Bermuda  
FL 04 41  
Common  
Stock As  
of May 31,  
2001, we  
had  
8,387,531  
shares of  
common  
stock  
outstanding.  
Share  
ownership  
in each  
case  
includes

shares  
issuable  
upon  
exercise of  
options  
that may be  
exercised  
within 60  
days after  
April 30,  
2001 for  
purposes of  
computing  
the  
percentage  
of common  
stock  
owned by  
such  
person but  
not for  
purposes of  
computing  
percentage  
owned by  
any other  
person.  
Except as  
indicated  
in  
footnotes  
to this  
table, the  
persons  
named in  
this table  
have sole  
voting and  
investment  
power with  
respect to  
all shares  
of common  
stock  
indicated  
below.  
Beneficially  
Percentage  
Owned  
Owned

-----  
 -----  
 Clayton I.  
 Duncan  
 (1).....  
 703,526  
 8.2% 79  
 T.W.  
 Alexander  
 Drive,  
 4401  
 Research  
 Commons,  
 Suite 200  
 Research  
 Triangle  
 Park, North  
 Carolina  
 27709  
 David B.  
 Sharrock  
 (2).....  
 69,829 \*  
 Edgar H.  
 Schollmaier  
 (3).....  
 57,774 \*  
 Stephen M.  
 Prescott,  
 M.D.  
 (3).....  
 38,617 \*  
 Eugene J.  
 McDonald  
 (3).....  
 21,240 \*  
 David P.  
 Ward,  
 M.D.  
 (4).....  
 258,513  
 3.0%  
 Richard W.  
 Reichow  
 (5).....  
 328,309  
 3.9% W.  
 Bennett  
 Love  
 (6).....

127,682  
1.5% John  
P. Richert  
(7).....  
127,396  
1.5% Elan  
International  
Services,  
Ltd.....  
825,000  
9.8% 102  
St. James  
Court  
Flatts,  
Smiths  
Parish  
Bermuda  
FL 04 Lola  
M. Reid  
(8).....  
555,890  
6.5% 3621  
Sweeten  
Creek  
Road  
Chapel  
Hill, North  
Carolina  
27514  
James D.  
Crapo  
(9).....  
525,951  
6.2% 4650  
South  
Forest St.  
Englewood,  
Colorado  
80110  
Interneuron  
Pharmaceuticals,  
Inc.....  
482,011  
5.7% One  
Ledgemont  
Center 99  
Hayden  
Avenue  
Lexington,  
Massachusetts



02421 All  
directors  
and  
executive  
officers as  
a group (9  
persons)  
(10)..  
1,732,886  
19.1% \*  
Less than  
one percent  
(1)  
Includes  
362,470  
shares  
owned (of  
which,  
80,994  
shares are  
unvested  
shares of  
restricted  
stock) by  
Mr.  
Duncan,  
152,000  
shares  
owned by  
Mr.  
Duncan's  
children,  
and  
189,056  
shares  
issuable  
upon  
exercise of  
options  
held by  
Mr.  
Duncan.  
Mr.  
Duncan  
disclaims  
beneficial  
ownership  
of the  
shares held  
by his

children.

(2)

Includes

1,000

shares

owned and

68,829

shares

issuable

upon

exercise of

options

held by

Mr.

Sharrock.

(3)

Consists of

shares

issuable

upon

exercise of

options

held by the

named

individual.

(4)

Includes

117,014

shares

owned (of

which,

53,004

shares are

unvested

shares of

restricted

stock) and

141,499

shares

issuable

upon

exercise of

options

held by Dr.

Ward. (5)

Includes

237,510

shares

owned (of

which,

53,004  
shares are  
unvested  
shares of  
restricted  
stock) and  
90,799  
shares  
issuable  
upon  
exercise of  
options  
held by  
Mr.  
Reichow.  
(6)  
Includes  
84,182  
shares  
owned (of  
which  
20,870  
shares are  
unvested  
shares of  
restricted  
stock) and  
43,500  
shares  
issuable  
upon  
exercise of  
options  
held by  
Mr. Love.  
(7)  
Includes  
83,896  
shares  
owned (of  
which,  
22,953  
shares are  
unvested  
shares of  
restricted  
stock) and  
43,500  
shares  
issuable

upon  
exercise of  
options  
held by  
Mr.  
Richert. 42  
(8)  
Includes  
314,286  
shares  
owned by  
Dr. Reid  
and  
131,604  
shares  
owned by  
Dr. Mark  
Furth, Dr.  
Reid's  
husband  
and  
110,000  
shares  
issuable  
upon  
exercise of  
options  
held by Dr.  
Reid. Dr.  
Reid  
disclaims  
beneficial  
ownership  
of the  
shares held  
by her  
husband.  
(9)  
Includes  
369,951  
shares  
owned by  
Dr. Crapo  
and  
156,000  
shares  
issuable  
upon  
exercise of  
options

held by Dr.  
Crapo. (10)

See  
footnotes  
(1)-(7).

DESCRIPTION  
OF  
CAPITAL  
STOCK

The  
authorized  
capital  
stock of  
Incara  
consists of  
40,000,000  
shares of  
common  
stock, par  
value \$.001  
per share,  
and  
3,000,000  
shares of  
preferred  
stock, par  
value \$.01  
per share.

Common  
Stock As  
of May 31,  
2001, there  
were  
8,387,531  
shares of  
common  
stock  
outstanding,  
2,066,564  
shares of  
common  
stock  
issuable  
upon the  
exercise of  
outstanding  
stock  
options and  
17,783  
shares of

common  
stock  
issuable  
upon the  
exercise of  
warrants  
for  
common  
stock.  
Holders of  
shares of  
the  
common  
stock are  
entitled to  
one vote  
per share  
on all  
matters to  
be voted  
upon by  
the  
stockholders  
and are not  
entitled to  
cumulate  
votes for  
the election  
of  
directors.  
Subject to  
preferences  
that may be  
applicable  
to any  
outstanding  
shares of  
preferred  
stock,  
holders of  
shares of  
common  
stock are  
entitled to  
receive  
ratably  
such  
dividends,  
if any, as  
may be

declared  
from time  
to time by  
the Board  
of  
Directors  
out of  
funds  
legally  
available  
therefor. In  
the event  
of  
liquidation,  
dissolution  
or winding  
up of  
Incara, the  
holders of  
shares of  
common  
stock are  
entitled to  
share  
ratably in  
all assets  
remaining  
after  
payment of  
liabilities,  
subject to  
prior  
distributions  
rights  
applicable  
to any  
outstanding  
shares of  
preferred  
stock.  
Shares of  
common  
stock have  
no  
preemptive,  
conversion  
or other  
subscription  
rights, and  
there are

no redemption or sinking fund provisions applicable to the common stock. A subsidiary of Elan owns 825,000 shares of our common stock. Until December 20, 2004, Elan has the right to participate in any equity financing we undertake on the same terms as any third party investor in order to allow Elan to maintain its pro rata interest in Incara, based on its equity ownership on an as converted to common stock basis. This preemptive right does not apply to this or



any other  
public  
offering,  
the  
Torneaux  
financing  
transaction,  
equity  
issuances  
in  
conjunction  
with  
collaborations  
and other  
partnering  
arrangements  
with  
strategic  
investors  
provided  
the  
issuance is  
ancillary to  
and not a  
principal  
reason for  
the  
financing,  
and  
equity-based  
incentive  
plans for  
the benefit  
of our  
employees,  
directors  
and  
consultants.  
Preferred  
Stock We  
have the  
authority to  
issue up to  
3,000,000  
shares of  
preferred  
stock. Our  
Board of  
Directors  
has the

authority to  
issue  
preferred  
stock in  
one or  
more series  
and to fix  
the rights,  
preferences,  
privileges  
and  
restrictions,  
including  
the  
dividend,  
conversion,  
voting,  
redemption  
(including  
sinking  
fund  
provisions),  
and other  
rights,  
liquidation  
preferences,  
and the  
number of  
shares  
constituting  
any series  
and the  
designations  
of such  
series,  
without  
any further  
vote or  
action by  
our  
stockholders.  
Because  
the terms  
of the  
preferred  
stock may  
be fixed by  
our Board  
of  
Directors

without stockholder action, the preferred stock could be issued quickly with terms calculated to defeat a proposed take-over of Incara or to make the removal of management of Incara more difficult. Under certain circumstances this could have the effect of decreasing the market price of the common stock. Management of Incara is not aware of any threatened transaction to obtain control of Incara. As of May 31, 2001, we had issued and outstanding 28,457 shares of Series B preferred stock, 22,191

shares of Series B preferred stock issuable upon the exercise of warrants for Series B preferred stock and 12,015 shares of Series C preferred stock. All shares of Series B preferred stock and Series C preferred stock are owned by Elan. The Series B preferred stock is non-voting stock. Each share of Series B preferred stock is convertible into ten shares of our common stock. The Series C preferred stock also is non-voting stock. The Series C preferred stock has a face value

of \$1,000  
per share  
and bears a  
mandatory  
stock  
dividend of  
7%,  
compounded  
annually,  
payable in  
shares of  
Series C  
preferred  
stock. In  
addition,  
the Series  
C preferred  
stock is  
exchangeable  
at the  
option of  
Elan at any  
time for all  
of the  
preferred  
stock we  
hold in  
Incara  
Development,  
our indirect  
subsidiary  
which is  
partly  
owned by  
Elan. After  
December  
20, 2002,  
the Series  
C preferred  
stock also  
is  
convertible  
by Elan  
into shares  
of Series B  
preferred  
stock at the  
rate of  
\$64.90 per  
share. If

the Series  
C preferred  
stock is  
outstanding  
on  
December  
21, 2006,  
we will  
exchange it  
and any  
accrued  
dividends,  
at our  
option, for  
either cash  
or shares of  
stock and  
warrants  
having a  
then fair  
market  
value of  
the amount  
due. 43

Warrants  
As of May  
31, 2001,  
warrants to  
purchase  
17,783  
shares of  
common  
stock were  
outstanding,  
which are  
exercisable  
at an  
exercise  
price of  
\$13.49 per  
share and  
which  
expire in  
May 2003.  
As of May  
31, 2001,  
we had  
also issued  
to Elan a  
warrant

that expires  
on  
December  
20, 2005 to  
purchase  
up to  
22,191  
shares of  
our Series  
B preferred  
stock at an  
exercise  
price of  
\$72.12 per  
share. Each  
warrant  
contains  
provisions  
for the  
adjustment  
of the  
exercise  
price under  
certain  
circumstances,  
including  
sales of  
stock at  
less than  
the  
exercise  
price, stock  
dividends,  
stock  
splits,  
reorganizations,  
reclassifications  
or mergers.  
Section  
203 of the  
Delaware  
Corporation  
Law  
Section  
203 of the  
General  
Corporation  
Law of the  
State of  
Delaware

(the "DGCL") prevents an "interested stockholder" (defined in Section 203 of the DGCL, generally, as a person owning 15% or more of a corporation's outstanding voting stock), from engaging in a "business combination" (as defined in Section 203 of the DGCL) with a publicly-held Delaware corporation for three years following the date such person became an interested stockholder, unless: . before such person became an interested stockholder, the board of directors of the corporation



approved  
the  
transaction  
in which  
the  
interested  
stockholder  
became an  
interested  
stockholder  
or  
approved  
the  
business  
combination;  
. upon  
consummation  
of the  
transaction  
that  
resulted in  
the  
interested  
stockholder's  
becoming  
an  
interested  
stockholder,  
the  
interested  
stockholder  
owns at  
least 85%  
of the  
voting  
stock of the  
corporation  
outstanding  
at the time  
the  
transaction  
commenced  
(excluding  
stock held  
by  
directors  
who are  
also  
officers of  
the

corporation  
and by  
employee  
stock plans  
that do not  
provide  
employees  
with the  
rights to  
determine  
confidentially  
whether  
shares held  
subject to  
the plan  
will be  
tendered in  
a tender or  
exchange  
offer); or .  
following  
the  
transaction  
in which  
such  
person  
became an  
interested  
stockholder,  
the  
business  
combination  
is approved  
by the  
board of  
directors of  
the  
corporation  
and  
authorized  
at a  
meeting of  
stockholders  
by the  
affirmative  
vote of the  
holders of  
two-thirds  
of the  
outstanding

voting  
stock of the  
corporation  
not owned  
by the  
interested  
stockholder.  
The statute  
could  
prohibit or  
delay a  
merger,  
takeover or  
other  
change in  
control of  
Incara and  
therefore  
could  
discourage  
attempts to  
acquire  
Incara.  
Limitation  
of Liability  
Section  
145  
("Section  
145") of  
the DGCL  
provides a  
detailed  
statutory  
framework  
covering  
indemnification  
of officers  
and  
directors  
against  
liabilities  
and  
expenses  
arising out  
of legal  
proceedings  
brought  
against  
them by  
reason of

their being  
or having  
been  
directors or  
officers.  
Section  
145  
generally  
provides  
that a  
director or  
officer of a  
corporation:  
. shall be  
indemnified  
by the  
corporation  
for all  
expenses of  
such legal  
proceedings  
when he is  
successful  
on the  
merits; .  
may be  
indemnified  
by the  
corporation  
for the  
expenses,  
judgments,  
fines and  
amounts  
paid in  
settlement  
of such  
proceedings  
(other than  
a derivative  
suit), even  
if he is not  
successful  
on the  
merits, if  
he acted in  
good faith  
and in a  
manner he  
reasonably

believed to  
be in or not  
opposed to  
the best  
interests of  
the  
corporation,  
and, with  
respect to  
any  
criminal  
action or  
proceeding,  
had no  
reasonable  
cause to  
believe his  
conduct  
was  
unlawful;  
and . may  
be  
indemnified  
by the  
corporation  
for the  
expenses of  
a derivative  
suit (a suit  
by a  
stockholder  
alleging a  
breach by a  
director or  
officer of a  
duty owed  
to the  
corporation),  
even if he  
is not  
successful  
on the  
merits, if  
he acted in  
good faith  
and in a  
manner he  
reasonably  
believed to  
be in or not

opposed to  
the best  
interests of  
the  
corporation.  
The  
indemnification  
discussed  
in clauses  
two and  
three above  
may be  
made only  
upon a  
determination  
that  
indemnification  
is proper  
because the  
applicable  
standard of  
conduct  
has been  
met. Such  
a  
determination  
may be  
made by a  
majority of  
a quorum  
of  
disinterested  
directors,  
independent  
legal  
counsel,  
the  
stockholders  
or a court  
of  
competent  
jurisdiction.  
The  
indemnification  
discussed  
in clause  
three above  
may be  
made,  
however, if

the director  
or officer is  
adjudged  
liable for  
negligence  
or  
misconduct  
in the  
performance  
of his  
duties to  
the  
corporation,  
unless a  
corporation  
determines  
that despite  
such  
adjudication,  
but in view  
of all the  
circumstances,  
he is  
entitled to  
indemnification.  
44 Article  
Seventh of  
Incara's  
Certificate  
of  
Incorporation  
provides in  
substance  
that, to the  
fullest  
extent  
permitted  
by the  
DGCL as it  
now exists  
or as  
amended,  
each  
director  
and officer  
shall be  
indemnified  
against  
reasonable  
costs and

expenses,  
including  
attorney's  
fees, and  
any  
liabilities  
which he  
may incur  
in  
connection  
with any  
action to  
which he  
may be  
made a  
party by  
reason of  
his being  
or having  
been a  
director or  
officer of  
Incara. The  
indemnification  
provided  
by Incara's  
Certificate  
of  
Incorporation  
is not  
deemed  
exclusive  
of or  
intended in  
any way to  
limit any  
other rights  
to which  
any person  
seeking  
indemnification  
may be  
entitled.  
Section  
102(b)(7)  
of the  
DGCL  
permits a  
corporation  
to provide



in its  
Certificate  
of  
Incorporation  
that a  
director of  
the  
corporation  
shall not be  
personally  
liable to  
the  
corporation  
or its  
stockholders  
for  
monetary  
damages  
for breach  
of fiduciary  
duty as a  
director,  
except for  
liability .  
for any  
breach of  
the  
director's  
duty of  
loyalty to  
the  
corporation  
or its  
stockholders,  
. for acts or  
omissions  
not in good  
faith or  
which  
involve  
intentional  
misconduct  
or a  
knowing  
violation of  
law, .  
under  
Section  
174 of the  
DGCL, or .

for any  
transaction  
from which  
the director  
derived an  
improper  
personal  
benefit.  
Article  
Ninth of  
Incara's  
Certificate  
of  
Incorporation  
provides  
for the  
elimination  
of personal  
liability of  
a director  
for breach  
of fiduciary  
duty, as  
permitted  
by Section  
102(b)(7)  
of the  
DGCL. We  
maintain  
liability  
insurance  
on our  
officers  
and  
directors  
against  
liabilities  
that they  
may incur  
in such  
capacities.  
Transfer  
Agent and  
Registrar  
The  
Transfer  
Agent and  
Registrar  
for our  
common

stock is  
American  
Stock  
Transfer  
and Trust  
Company.  
PLAN OF  
DISTRIBUTION

We are  
offering  
shares of  
our  
common  
stock under  
this  
prospectus  
continuously  
over time.

We are  
offering  
our shares  
directly to  
anyone  
who wants  
to buy  
them. The  
offering  
will  
terminate  
on  
December  
31, 2001  
unless  
terminated  
by us  
earlier due  
to the sale  
of all of the  
common  
stock  
offered  
hereby or  
for any  
other  
reason. In  
keeping  
with the  
Nasdaq  
qualitative  
listing

requirements  
and as  
approved  
by our  
stockholders,  
the  
purchase  
price per  
share of  
our  
common  
stock will  
be equal to  
the closing  
sale price  
as reported  
on Nasdaq  
on the day  
before any  
sale of the  
stock. A  
sale of our  
stock  
occurs  
when we  
have  
received a  
subscription  
agreement  
signed by a  
purchaser  
in the form  
to be  
provided  
by us. The  
price per  
share will  
be the  
closing  
sale price  
per share  
on the day  
prior to our  
receipt of  
the  
subscription  
agreement.  
A  
prospective  
purchaser

should  
contact us  
in advance  
of any  
intended  
purchase to  
request the  
form of  
subscription  
agreement.  
For this  
purpose,  
please  
contact  
Bennett  
Love, Vice  
President,  
Corporate  
Planning/Communications,  
at (919)  
558-1907.

A  
prospective  
purchaser  
must  
deliver a  
subscription  
agreement  
to us by  
4:00 p.m.  
Eastern  
time on the  
day of sale.

A  
prospective  
purchaser  
may  
contact us  
prior to  
submitting  
a  
subscription  
agreement  
to confirm  
the closing  
price on  
the  
previous  
day. The  
purchaser

must  
deliver to  
us full  
payment  
for the  
shares  
purchased  
either  
simultaneously  
with the  
delivery of  
the  
subscription  
agreement  
or within  
three days  
thereafter.

We will  
deliver the  
shares to  
the  
purchaser  
within  
three  
business  
days after  
we have  
received  
full  
payment.

In addition  
to our  
direct and  
continuous  
selling  
efforts, we  
have  
engaged  
Petkevich  
& Partners,  
LLC as  
placement  
agent to  
assist in  
this  
offering on  
a  
reasonable  
best efforts  
basis.

Petkevich  
& Partners  
has agreed  
with us that  
it will seek  
to identify  
institutional  
investors  
who wish  
to purchase  
our  
common  
stock.

Petkevich  
& Partners,  
as  
placement  
agent, may  
engage  
other  
broker-dealer  
members  
of the  
NASD to  
participate  
as selected  
placement  
agents in  
this  
offering of  
our  
common  
stock.

Petkevich  
& Partners  
is an  
underwriter  
within the  
meaning of  
the  
Securities  
Act in  
connection  
with the  
sale of the  
common  
stock  
offered  
hereby. We  
have

engaged  
Petkevich  
& Partners  
as  
placement  
agent on a  
reasonable  
best efforts  
basis and  
there is no  
minimum  
number of  
shares of  
our stock  
that must  
be sold in  
the  
offering.  
We have  
entered  
into an  
agency  
agreement  
with  
Petkevich  
& Partners  
which  
details,  
among  
other  
things, the  
scope of  
their duty  
to us and  
our  
payment  
obligations  
to them.  
Our  
engagement  
with  
Petkevich  
& Partners  
will  
terminate  
on the  
earliest of  
the  
following  
events: .



120 days  
after the  
date of  
engagement,  
which is  
September  
28, 2001; .  
30 days  
after either  
we or  
Petkevich  
& Partners  
give  
written  
notice of  
termination  
for any  
reason; .  
mutual  
agreement  
by  
Petkevich  
& Partners  
and us; .  
immediately  
upon  
notice of  
termination  
by  
Petkevich  
& Partners  
to us if it  
then  
reasonably  
believes  
that there  
has  
occurred  
any  
material  
adverse  
change in  
our  
consolidated  
condition,  
financial or  
otherwise,  
earnings,  
operations,  
business or

business  
prospects  
from that  
set forth in  
this  
prospectus;  
or . the sale  
of all of the  
common  
stock  
offered by  
this  
prospectus.  
45 We  
have  
agreed to  
pay  
Petkevich  
& Partners  
a cash  
placement  
fee equal to  
7% of the  
gross  
proceeds to  
us from the  
sale of any  
common  
stock plus  
a five year  
common  
stock  
purchase  
warrant for  
up to  
80,000  
shares. The  
number of  
shares  
underlying  
the warrant  
shall be  
such  
number  
that is  
equal to the  
same  
proportion  
of 80,000  
that the

gross  
proceeds  
from the  
sale of the  
shares sold  
in this  
offering  
bears to the  
total  
offering  
price of  
\$10,000,000.

The  
exercise  
price of the  
warrant  
will be  
125% of  
the price  
per share  
paid in the  
offering,  
subject to  
adjustment  
for stock  
splits,  
recapitalizations  
and the  
like. We  
have also  
given  
Petkevich  
& Partners  
a \$30,000  
non-accountable  
expense  
allowance  
and agreed  
to  
reimburse  
additional  
out of  
pocket  
expenses it  
may incur  
in  
connection  
with  
meetings  
with

potential investors and the review of the agency arrangements by the NASD. We have also agreed to give Petkevich & Partners, and Petkevich & Partners has agreed to give us, customary indemnification against liabilities under the Securities Act. Any variance from these placement terms will be disclosed in an amended prospectus, which we will file with the SEC as part of an amendment to the registration statement. In addition, we have been advised by the NASD that the maximum

commission  
or discount  
to be  
received by  
any NASD  
member or  
independent  
broker-dealer  
participating  
in this  
offering  
must not be  
greater  
than 8% of  
the shares  
sold in the  
offering.  
Petkevich  
& Partners,  
LLC was  
organized  
and  
registered  
as a  
broker-dealer  
and  
became a  
member of  
the NASD  
in  
December  
2000.  
Petkevich  
& Partners'  
business is  
generally  
limited to  
private  
placements  
of  
securities  
for  
institutional  
or high net  
worth  
customer  
accounts.  
Petkevich  
& Partners  
is focused

on  
providing  
advisory  
services to  
companies  
in the  
healthcare  
and  
technology  
industries,  
such  
services  
include  
acting as a  
financial  
advisor for  
mergers  
and  
acquisitions  
and private  
placements.  
Prior to  
this  
offering,  
we  
engaged  
Petkevich  
& Partners  
to advise  
us  
concerning  
potential  
corporate  
partnering  
transactions  
relating to  
our  
progenitor  
cell therapy  
and  
catalytic  
antioxidant  
programs  
for an  
advisory  
fee of  
\$50,000.  
We  
estimate  
that the

total expenses of this offering, including registration, filing and listing fees, printing fees and legal and accounting expenses, but excluding the cash placement fee and expense allowance of Petkevich & Partners, will be approximately \$180,000. Neither we nor Petkevich & Partners nor any of our or their respective affiliates, or any other party involved in marketing our common stock have reserved the right, or have any obligation, to purchase any of the common stock offered

hereby. 46  
SECURITIES  
OFFERED  
Using this  
prospectus,  
we are  
offering to  
sell shares  
of our  
common  
stock. We  
registered  
these  
securities  
with the  
SEC using  
a  
"continuous  
offering"  
registration  
statement.  
We must  
provide an  
amended  
prospectus  
that  
describes  
the specific  
terms of  
any sale of  
our  
common  
stock that  
differ from  
the terms  
set forth in  
this  
prospectus.  
If an  
amended  
prospectus  
is  
necessary,  
we must  
file an  
amendment  
to the  
registration  
statement.  
The



amended  
prospectus  
or a  
prospectus  
supplement  
may also  
provide  
new  
information  
or update  
the  
information  
in the  
prospectus.

**LEGAL  
MATTERS**

The  
validity of  
the  
issuance of  
the shares  
of common  
stock  
offered  
hereby will  
be passed  
upon for us  
by Wyrick  
Robbins  
Yates &  
Ponton  
LLP,  
Raleigh,  
North  
Carolina.

**EXPERTS**

The  
financial  
statements  
as of  
September  
30, 2000  
and 1999  
and for  
each of the  
three years  
in the  
period  
ended  
September

30, 2000  
included in  
this  
prospectus  
have been  
so included  
in reliance  
on the  
report of  
PricewaterhouseCoopers  
LLP,  
independent  
accountants,  
given on  
the  
authority  
of said firm  
as experts  
in auditing  
and  
accounting.  
WHERE  
YOU CAN  
FIND  
MORE  
INFORMATION  
We have  
filed with  
the  
Securities  
and  
Exchange  
Commission  
a  
registration  
statement  
on Form  
S-1,  
including  
exhibits,  
schedules  
and  
amendments,  
under the  
Securities  
Act with  
respect to  
the shares  
of common  
stock to be

sold in this offering.  
This prospectus does not contain all the information included in the registration statement.  
For further information about us and the shares of our common stock to be sold in this offering, please refer to this registration statement.  
We file annual, quarterly and special reports, proxy statements and other information with the SEC. You may read and copy our registration statement or any other document we file at the SEC's public reference rooms in

Washington,  
D.C., New  
York, New  
York and  
Chicago,  
Illinois.  
You should  
call the  
SEC at 1-  
800-SEC-0330  
for further  
information  
on the  
public  
reference  
rooms. Our  
SEC filings  
are also  
available to  
the public  
at the  
SEC's web  
site at  
"<http://www.sec.gov>."  
You may  
request a  
copy of our  
filings, at  
no cost, by  
writing or  
telephoning  
us at the  
following  
address:  
Incara  
Pharmaceuticals  
Corporation  
Investor  
Relations  
Post Office  
Box 14287  
79 T.W.  
Alexander  
Drive,  
4401  
Research  
Commons,  
Suite 200  
Research  
Triangle

Park, North  
Carolina  
27709  
(919)  
558-8688  
You should  
rely only  
on the  
information  
or  
representations  
provided in  
this  
prospectus.

We have  
authorized  
no one to  
provide  
you with  
different  
information.

We are not  
making an  
offer of  
these  
securities  
in any state  
where the  
offer is not  
permitted.

You should  
not assume  
that the  
information  
in this  
prospectus  
is accurate  
as of any  
date other  
than the  
date on the  
front of the  
document.

47 INDEX  
TO  
CONSOLIDATED  
FINANCIAL  
STATEMENTS  
Fiscal  
Years

Ended  
September  
30, 2000,  
1999, 1998  
and 1997  
Report of  
Independent  
Accountants.....  
..... F-2  
Consolidated  
Balance  
Sheets - As  
of  
September  
30, 2000  
and  
1999.....  
F-3  
Consolidated  
Statements  
of  
Operations  
- For the  
fiscal years  
ended  
September  
30, 2000,  
1999 and  
1998.....  
F-4  
Consolidated  
Statements  
of  
Stockholders'  
Equity -  
For the  
fiscal years  
ended  
September  
30, 2000,  
1999 and  
1998... F-5  
Consolidated  
Statements  
of Cash  
Flows - For  
the fiscal  
years  
ended  
September

30, 2000,  
1999 and  
1998.....  
F-6 Notes  
to  
Consolidated  
Financial  
Statements.....  
. F-7 Six  
Months  
Ended  
March 31,  
2001 and  
2000  
Consolidated  
Balance  
Sheets as  
of March  
31, 2001  
(unaudited)  
and  
September  
30,  
2000.....  
F-18  
Consolidated  
Statements  
of  
Operations  
for the Six  
Months  
ended  
March 31,  
2001 and  
2000  
(unaudited).....  
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Consolidated  
Statements  
of Cash  
Flows for  
the Six  
Months  
ended  
March 31,  
2001 and  
2000  
(unaudited).....  
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to

Consolidated  
Financial  
Statements.....

. F-21 F-1  
REPORT  
OF  
INDEPENDENT  
ACCOUNTANTS  
TO THE  
BOARD  
OF  
DIRECTORS  
AND  
STOCKHOLDERS  
OF  
INCARA  
PHARMACEUTICALS  
CORPORATION

In our  
opinion,  
the  
accompanying  
consolidated  
balance  
sheets and  
the related  
consolidated  
statements  
of  
operations,  
stockholders'  
equity and  
cash flows  
present  
fairly, in  
all material  
respects,  
the  
financial  
position of  
Incara  
Pharmaceuticals  
Corporation  
and its  
subsidiaries  
(the  
"Company")  
at  
September  
30, 2000



and 1999,  
and the  
results of  
their  
operations  
and their  
cash flows  
for each of  
the three  
years in the  
period  
ended  
September  
30, 2000,  
in  
conformity  
with  
accounting  
principles  
generally  
accepted in  
the United  
States of  
America.  
These  
financial  
statements  
are the  
responsibility  
of the  
Company's  
management;  
our  
responsibility  
is to  
express an  
opinion on  
these  
financial  
statements  
based on  
our audits.  
We  
conducted  
our audits  
of these  
statements  
in  
accordance  
with

auditing standards generally accepted in the United States of America, which 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, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial

statement  
presentation.

We believe  
that our  
audits  
provide a  
reasonable  
basis for  
our  
opinion. As  
described  
in Note M,  
the  
Company  
has revised  
its earnings  
per share  
calculation.

PricewaterhouseCoopers  
LLP

Raleigh,  
North  
Carolina

November  
15, 2000,  
except with  
regard to  
Note M,  
for which  
the date is

July 27,  
2001 F-2

INCARA  
PHARMACEUTICALS  
CORPORATION  
CONSOLIDATED

BALANCE  
SHEETS

(Dollars in  
thousands,  
except per  
share data)

September  
30,

-----  
2000 1999

-----

-----

ASSETS

Current

assets:  
 Cash and  
 cash  
 equivalents  
 \$ 1,877 \$  
 2,407  
 Marketable  
 securities  
 4,678  
 2,553  
 Accounts  
 receivable  
 197 282  
 Prepaids  
 and other  
 current  
 assets 403  
 237 -----  
 -----  
 Total  
 current  
 assets  
 7,155  
 5,479  
 Property  
 and  
 equipment,  
 net 193  
 2,483  
 Other  
 assets - 82  
 -----  
 ----- \$  
 7,348 \$  
 8,044  
 =====  
 =====  
**LIABILITIES  
 AND  
 STOCKHOLDERS'  
 EQUITY**  
 Current  
 liabilities:  
 Accounts  
 payable \$  
 637 \$ 654  
 Accrued  
 expenses  
 1,807  
 1,933

Current  
portion of  
capital  
lease  
obligations  
22 488  
Current  
portion of  
notes  
payable 27  
197 -----  
-----  
Total  
current  
liabilities  
2,493  
3,272  
Long-term  
portion of  
capital  
lease  
obligations  
43 399  
Long-term  
portion of  
notes  
payable -  
582  
Stockholders'  
equity:  
Common  
stock,  
\$.001 par  
value per  
share,  
40,000,000  
shares  
authorized,  
7,365,849  
and  
5,226,969  
shares  
issued and  
outstanding  
at  
September  
30, 2000  
and 1999,  
respectively  
7 5

Additional  
paid-in  
capital  
88,951  
81,772  
Restricted  
stock (239)  
(744)  
Accumulated  
deficit  
(83,907)  
(77,242)

-----  
-----  
Total  
stockholders'  
equity  
4,812  
3,791

----- \$  
7,348 \$  
8,044

=====  
=====

The  
accompanying  
notes are  
an integral  
part of the  
consolidated  
financial  
statements.

F-3  
INCARA  
PHARMACEUTICALS  
CORPORATION  
CONSOLIDATED  
STATEMENTS  
OF  
OPERATIONS

(In  
thousands,  
except per  
share data)  
Fiscal Year  
Ended  
September  
30,

-----

2000	1999	1998
-----	-----	-----
-----	-----	-----
Revenue:		
Contract and license fee revenue.....		
\$ 100	\$ 2,088	\$ 6,121
-----	-----	-----
Costs and expenses:		
Research and development.....		
7,645	18,996	16,799
Purchase of in-process research and development.....		
6,664	-	5,343
General and administrative.....		
2,613	3,045	3,509
-----	-----	-----
Total costs and expenses.....		
16,922	22,041	25,651
-----	-----	-----
Loss from		

operations.....  
 (16,822)  
 (19,953)  
 (19,530)  
 Gain on  
 sale of  
 division.....  
 9,751 - -  
 Investment  
 income,  
 net.....  
 406 355  
 384  
 -----  
 -----  
 -----  
 Net  
 loss.....  
 \$ (6,665) \$  
 (19,598) \$  
 (19,146)  
 =====  
 =====  
 =====  
 Net loss  
 per  
 common  
 share:  
 Basic.....  
 \$ (1.21) \$  
 (2.98) \$  
 (2.69)  
 =====  
 =====  
 =====  
 Diluted.....  
 \$ (1.21) \$  
 (2.98) \$  
 (2.69)  
 =====  
 =====  
 =====  
 Weighted  
 average  
 common  
 shares  
 outstanding.....  
 5,522  
 6,583  
 7,113



=====  
 =====  
 =====

The accompanying notes are an integral part of the consolidated financial statements.

F-4  
 INCARA  
 PHARMACEUTICALS  
 CORPORATION  
 CONSOLIDATED  
 STATEMENTS  
 OF  
 STOCKHOLDERS'  
 EQUITY  
 (Dollars in thousands)  
 Common  
 Stock  
 Additional

-----  
 Number  
 Par Paid-in  
 Restricted  
 Deferred  
 Accumulated  
 of Shares  
 Value  
 Capital  
 Stock  
 Compensation  
 Deficit

-----  
 -----  
 -----  
 -----  
 -----

Balance at  
 September  
 30,  
 1997.....  
 6,956,545  
 \$ 7 \$  
 52,243 \$ -  
 \$ (296)

\$(38,498)  
 Exercise of  
 common  
 stock  
 options.....  
 15,576 - 59  
 - - - Grants  
 of common  
 stock  
 options at  
 below fair  
 value.....  
 - - 1,450 -  
 (1,450) -  
 Stock-based  
 compensation.....  
 - - 464 - - -  
 Amortization  
 of deferred  
 compensation.....  
 - - - - 660 -  
 Proceeds  
 from  
 offerings of  
 Employee  
 Stock  
 Purchase  
 Plan.....  
 13,592 -  
 142 - - -  
 Contribution  
 to  
 Transcell  
 capital by  
 Interneuron.....  
 - - 18,698 -  
 - -  
 Common  
 stock  
 issued to  
 unrelated  
 parties in  
 conjunction  
 with  
 Transcell  
 Merger.....  
 303,440 -  
 5,343 - - -  
 Net loss for  
 the fiscal

year ended  
 September  
 30,  
 1998..... -  
 - - - -  
 (19,146)  
 -----  
 -----  
 -----  
 -----  
 Balance at  
 September  
 30,  
 1998.....  
 7,289,153  
 7 78,399 -  
 (1,086)  
 (57,644)  
 Exercise of  
 common  
 stock  
 options.....  
 21,851 - 53  
 - - -  
 Amortization  
 of deferred  
 compensation.....  
 - - - - 827 -  
 Proceeds  
 from  
 offerings of  
 Employee  
 Stock  
 Purchase  
 Plan.....  
 67,851 -  
 134 - - -  
 Contribution  
 of payables  
 to capital  
 by  
 Interneuron.....  
 - - 2,421 - -  
 -  
 Cancellation  
 of common  
 stock  
 returned by  
 Interneuron.....  
 (4,229,381)

(4) 4 - - -  
 Common  
 stock  
 issued to  
 unrelated  
 parties in  
 conjunction  
 with  
 Transcell  
 Merger.....  
 867,583 1  
 (1) - - -  
 Write-off  
 of deferred  
 compensation  
 related to  
 common  
 stock  
 options  
 cancelled.....  
 - - (259) -  
 259 -  
 Restricted  
 common  
 stock sold  
 to  
 employees  
 and  
 consultants....  
 1,209,912  
 1 755 (755)  
 - -  
 Stock-based  
 compensation  
 and  
 amortization  
 of  
 Restricted  
 Stock - -  
 266 11 - -  
 Net loss for  
 the fiscal  
 year ended  
 September  
 30,  
 1999..... -  
 - - - -  
 (19,598)  
 -----  
 -----

-----  
 -----  
 Balance at  
 September  
 30,  
 1999.....  
 5,226,969  
 5 81,772  
 (744) -  
 (77,242)  
 Exercise of  
 common  
 stock  
 options.....  
 140,000 -  
 50 - - -  
 Proceeds  
 from  
 offerings of  
 Employee  
 Stock  
 Purchase  
 Plan.....  
 208,744 -  
 122 - - -  
 Common  
 stock  
 issued in  
 conjunction  
 with  
 Transcell  
 Merger.....  
 856,861 1  
 (1) - - -  
 Common  
 stock  
 issued in  
 conjunction  
 with  
 Aeolus and  
 Renaissance  
 mergers.....  
 1,220,041  
 1 6,663 - -  
 -  
 Stock-based  
 compensation  
 and  
 amortization  
 of

Restricted  
 Stock - -  
 838 424 - -  
 Restricted  
 Stock  
 forfeited.....  
 (146,666) -  
 (81) 81 - -  
 Common  
 stock  
 repurchased.....  
 (140,100) -  
 (412) - - -  
 Net loss for  
 the fiscal  
 year ended  
 September  
 30,  
 2000..... -  
 - - - -  
 (6,665)  
 -----  
 -----  
 -----  
 -----  
 Balance at  
 September  
 30,  
 2000.....  
 7,365,849  
 \$ 7 \$  
 88,951  
 \$(239) \$ -  
 \$(83,907)  
 =====  
 ====  
 =====  
 =====  
 =====  
 =====  
 =====  
 Total  
 Stockholders'  
 Equity  
 -----  
 Balance at  
 September  
 30,  
 1997.....  
 \$ 13,456  
 Exercise of

common stock options.....	
59 Grants of common stock options at below fair value.....	
-	
Stock-based compensation.....	
464	
Amortization of deferred compensation.....	
660	
Proceeds from offerings of Employee Stock Purchase Plan.....	
142	
Contribution to Transcell capital by Interneuron.....	
18,698	
Common stock issued to unrelated parties in conjunction with Transcell Merger.....	
5,343 Net loss for the fiscal year ended September 30, 1998.....	
(19,146)	
-----	
Balance at	

September  
 30,  
 1998.....  
 19,676  
 Exercise of  
 common  
 stock  
 options.....  
 53  
 Amortization  
 of deferred  
 compensation.....  
 827  
 Proceeds  
 from  
 offerings of  
 Employee  
 Stock  
 Purchase  
 Plan.....  
 134  
 Contribution  
 of payables  
 to capital  
 by  
 Interneuron.....  
 2,421  
 Cancellation  
 of common  
 stock  
 returned by  
 Interneuron.....  
 - Common  
 stock  
 issued to  
 unrelated  
 parties in  
 conjunction  
 with  
 Transcell  
 Merger.....  
 - Write-off  
 of deferred  
 compensation  
 related to  
 common  
 stock  
 options  
 cancelled.....  
 - Restricted



common  
 stock sold  
 to  
 employees  
 and  
 consultants....  
 1  
 Stock-based  
 compensation  
 and  
 amortization  
 of  
 Restricted  
 Stock 277  
 Net loss for  
 the fiscal  
 year ended  
 September  
 30,  
 1999.....  
 (19,598)  
 -----  
 Balance at  
 September  
 30,  
 1999.....  
 3,791  
 Exercise of  
 common  
 stock  
 options.....  
 50  
 Proceeds  
 from  
 offerings of  
 Employee  
 Stock  
 Purchase  
 Plan.....  
 122  
 Common  
 stock  
 issued in  
 conjunction  
 with  
 Transcell  
 Merger.....  
 - Common  
 stock  
 issued in

conjunction  
 with  
 Aeolus and  
 Renaissance  
 mergers.....  
 6,664  
 Stock-based  
 compensation  
 and  
 amortization  
 of  
 Restricted  
 Stock  
 Restricted  
 Stock  
 forfeited.....  
 1,262  
 Common  
 stock  
 repurchased.....  
 (412) Net  
 loss for the  
 fiscal year  
 ended  
 September  
 30,  
 2000.....  
 (6,665)  
 -----  
 Balance at  
 September  
 30,  
 2000.....  
 \$ 4,812  
 =====

The  
 accompanying  
 notes are  
 an integral  
 part of the  
 consolidated  
 financial  
 statements.

F-5  
 INCARA  
 PHARMACEUTICALS  
 CORPORATION  
 CONSOLIDATED  
 STATEMENTS  
 OF CASH

FLOWS

(In  
thousands)  
Fiscal Year  
Ended  
September  
30,

-----  
2000 1999  
1998

-----

-----

Cash flows  
from  
operating  
activities:

Net

loss.....

\$ (6,665) \$

(19,598) \$

(19,146)

Adjustments

to reconcile

net loss to

net cash

used in

operating

activities:

Depreciation

and

amortization.....

260 771

1,837

Noncash

compensation.....

1,262

1,105

1,125

Purchase of

in-process

research

and

development.....

6,664 -

5,343 Gain

on sale of

division.....

(9,751) - -

Loss on

disposal of  
 property  
 and  
 equipment.....  
 36 - -  
 Interest  
 expense on  
 notes to  
 Interneuron.....  
 - - 918  
 Change in  
 assets and  
 liabilities:  
 Accounts  
 receivable.....  
 85 814 31  
 Prepaids  
 and other  
 assets.....  
 (170) (117)  
 120  
 Accounts  
 payable  
 and  
 accrued  
 expenses.....  
 (653)  
 (1,356)  
 (10,054)  
 Deferred  
 revenue.....  
 - - (500)  
 -----  
 -----  
 ----- Net  
 cash used  
 in  
 operating  
 activities.....  
 (8,932)  
 (18,381)  
 (20,326)  
 -----  
 -----  
 -----  
 Cash flows  
 from  
 investing  
 activities:  
 Proceeds

from sale  
 of  
 division.....  
 11,000 - -  
 Proceeds  
 from sales  
 and  
 maturities  
 of  
 marketable  
 securities.....  
 6,468  
 11,406  
 20,400  
 Purchases  
 of  
 marketable  
 securities.....  
 (8,593)  
 (1,044)  
 (13,920)  
 Purchases  
 of property  
 and  
 equipment.....  
 (114) (278)  
 (1,110)  
 -----  
 -----  
 ----- Net  
 cash  
 provided  
 by  
 investing  
 activities.....  
 8,761  
 10,084  
 5,370  
 -----  
 -----  
 -----  
 Cash flows  
 from  
 financing  
 activities:  
 Net  
 proceeds  
 from  
 issuance of  
 stock and

warrants.....  
 172 187  
 201  
 Proceeds  
 from  
 capital  
 leases.....  
 38 - -  
 Repurchase  
 of common  
 stock.....  
 (412) - -  
 Proceeds  
 from notes  
 payable.....  
 2 2 460  
 Principal  
 payments  
 on notes  
 payable.....  
 (58) (194)  
 (117)  
 Principal  
 payments  
 on capital  
 lease  
 obligations.....  
 (101) (494)  
 (345)  
 Advances  
 from  
 Interneuron,  
 net.....  
 - 556 7,219  
 -----  
 -----  
 ----- Net  
 cash  
 provided  
 by (used  
 by)  
 financing  
 activities.....  
 (359) 57  
 7,418  
 -----  
 -----  
 ----- Net  
 decrease in  
 cash and

cash  
 equivalents.....  
 (530)  
 (8,240)  
 (7,538)  
 Cash and  
 cash  
 equivalents  
 at  
 beginning  
 of  
 period.....  
 2,407  
 10,647  
 18,185  
 -----  
 -----  
 -----  
 Cash and  
 cash  
 equivalents  
 at end of  
 period.....  
 \$ 1,877 \$  
 2,407 \$  
 10,647  
 =====  
 =====  
 =====  
 Supplemental  
 disclosure  
 of  
 investing  
 and  
 financing  
 activities:  
 Cash  
 payments  
 of  
 interest.....  
 \$ 37 \$ 251  
 \$ 222  
 =====  
 =====  
 =====  
 Contribution  
 of payables  
 to capital  
 by  
 Interneuron.....

\$ - \$ 2,421

\$ -

=====

=====

=====

Property  
and  
equipment  
acquired  
through  
financing  
arrangements.....

\$ 38 \$ - \$

110

=====

=====

=====

The  
accompanying  
notes are  
an integral  
part of the  
consolidated  
financial  
statements.

F-6

INCARA  
PHARMACETICALS  
CORPORATION  
NOTES  
TO  
CONSOLIDATED  
FINANCIAL  
STATEMENTS

A.

NATURE  
OF THE  
BUSINESS

The  
Company  
conducts  
discovery  
and  
development  
programs  
in three  
areas: (1)  
inflammatory  
bowel  
disease,



using an  
ultra-low  
molecular  
weight  
heparin; (2)  
liver  
disorders,  
using a  
novel form  
of hepatic  
progenitor  
cell  
therapy;  
and (3)  
novel small  
molecule  
catalytic  
antioxidants  
for  
disorders  
such as  
stroke and  
heart  
attack. The  
"Company"  
refers  
collectively  
to Incara  
Pharmaceuticals  
Corporation  
("Incara")  
and its  
wholly  
owned  
subsidiaries,  
Aeolus  
Pharmaceuticals,  
Inc., a  
Delaware  
corporation  
("Aeolus"),  
and  
Renaissance  
Cell  
Technologies,  
Inc., a  
Delaware  
corporation  
("Renaissance").  
At

September  
30, 2000,  
the  
Company  
also owned  
a 35.0%  
interest in  
CPEC  
LLC, a  
Delaware  
limited  
liability  
company  
("CPEC").  
Until July  
15, 1999,  
Incara was  
a  
majority-owned  
subsidiary  
of  
Interneuron  
Pharmaceuticals,  
Inc.  
("Interneuron").  
On July 15,  
1999,  
Incara  
restructured  
its  
corporate  
relationship  
with  
Interneuron  
to reduce  
Interneuron's  
majority  
ownership  
of Incara in  
exchange  
for an  
increased  
ownership  
by  
Interneuron  
of CPEC  
(the  
"Restructuring").  
Prior to the  
Restructuring,

CPEC was owned 80.1% by Incara and 19.9% by Interneuron. Subsequent to the Restructuring, CPEC became owned 35.0% by Incara and 65.0% by Interneuron (see Note I). Until July 1999, the Company's most advanced product was BEXTRA(R) (bucindolol HCl), a beta-blocker that was being evaluated in a Phase 3 clinical trial conducted by the National Institutes of Health and the U.S. Department of Veterans Affairs for use in treating congestive heart failure

patients.  
The  
agencies  
terminated  
the study in  
July 1999,  
prior to its  
scheduled  
termination  
date,  
because an  
interim  
data  
analysis  
indicated  
there was  
no  
significant  
survival  
advantage  
of  
treatment  
with  
bucindolol  
for the  
patient  
population  
as a whole.  
In August  
1999, the  
Company  
agreed to  
end the  
collaboration  
(the "Knoll  
Collaboration")  
with BASF  
Pharma/Knoll  
AG  
("Knoll")  
for  
BEXTRA  
for  
countries  
outside the  
United  
States and  
Japan (the  
"Knoll  
Territory"),

and  
terminated  
the  
European  
trial of  
BEXTRA.  
The  
Company  
does not  
expect to  
pursue the  
compound  
further for  
this or any  
other  
indication.  
In May  
1998,  
Incara  
acquired all  
of the  
outstanding  
stock of  
Transcell  
Technologies,  
Inc.  
("Transcell"),  
a  
majority-owned  
subsidiary  
of  
Interneuron,  
in a merger  
of  
Transcell  
with and  
into Incara  
and also  
acquired  
certain  
related  
technology  
rights held  
by  
Interneuron  
in  
exchange  
for Incara  
common  
stock,

stock  
options and  
stock  
warrants  
(the  
"Transcell  
Merger").  
The  
purchase of  
Interneuron's  
77.9%  
interest in  
Transcell  
by Incara  
was treated  
in a  
manner  
similar to a  
"pooling-of-interests,"  
because it  
represented  
a transfer  
of stock  
between  
entities  
under  
common  
control,  
and the  
acquisition  
of the non-  
Interneuron  
ownership  
interest  
was  
accounted  
for by  
using the  
"purchase"  
method of  
accounting.  
All of  
Transcell's  
past results  
of  
operations  
have been  
combined  
with the  
results of

operations  
for the  
Company,  
and the  
Company's  
financial  
statements  
for all prior  
periods  
presented  
have been  
restated to  
reflect the  
Transcell  
Merger. On  
December  
29, 1999,  
the  
Company  
sold the  
former  
Transcell  
operation,  
which is  
referred to  
as Incara  
Research  
Laboratories  
("IRL"), to  
a private  
pharmaceutical  
company  
for  
\$11,000,000  
and the  
right to  
receive up  
to an  
additional  
\$4,000,000  
in the event  
a  
compound  
originating  
from the  
Research  
Collaboration  
and  
Licensing  
Agreement

(the "Merck Collaboration"), originally entered into among Transcell, Interneuron and Merck & Co., Inc. ("Merck"), reaches certain preclinical and clinical trial milestones. The Company currently does not expect to receive any additional payments from the purchaser. The transaction involved the sale of assets associated with IRL, including rights under the Merck Collaboration and the assumption of certain related liabilities by the purchaser. The Company remains contingently



liable  
through  
May 2007  
on debt and  
lease  
obligations  
of  
approximately  
\$8,328,000  
assumed  
by the  
purchaser,  
including  
the IRL  
facility  
lease in  
Cranbury,  
New  
Jersey. On  
March 31,  
2000,  
Incara  
purchased  
all of the  
minority  
interests of  
Renaissance  
and  
Aeolus.  
Prior to the  
acquisitions,  
Incara  
owned  
78.0% of  
Renaissance  
and 65.8%  
of Aeolus.  
Incara  
issued  
1,220,041  
shares of  
its  
common  
stock in  
exchange  
for the  
subsidiaries'  
minority  
ownership.  
The

acquisitions  
have been  
accounted  
for using  
the  
purchase  
method of  
accounting.  
The total  
purchase  
price of  
\$6,664,000  
consisted  
of  
1,220,041  
shares of  
Incara's  
common  
stock with  
a fair value  
of \$5.46  
per share,  
based on  
the price of  
the  
Company's  
common  
stock at the  
date of  
acquisition.  
The total  
purchase  
price was  
allocated to  
purchased  
in-process  
research  
and  
development  
and  
immediately  
charged to  
operations  
because at  
the date of  
the  
acquisition  
the  
in-process  
research

purchased  
was in  
preclinical  
stages,  
feasibility  
had not  
been  
established  
and it was  
deemed to  
have no  
alternative  
future use.

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INCARA  
PHARMACETICALS  
CORPORATION  
NOTES  
TO  
CONSOLIDATED  
FINANCIAL  
STATEMENTS(Continued)

B.

SUMMARY  
OF  
SIGNIFICANT  
ACCOUNTING  
POLICIES

Basis of  
Presentation:  
The  
consolidated  
financial  
statements  
include the  
accounts of  
Incara and  
its wholly  
owned  
subsidiaries.

The  
Company  
uses the  
equity  
method to  
account for  
its 35.0%  
ownership  
interest in  
CPEC. All

significant  
intercompany  
accounts  
and  
transactions  
have been  
eliminated.  
Use of  
Estimates:  
The  
preparation  
of financial  
statements  
in  
conformity  
with  
generally  
accepted  
accounting  
principles  
requires  
management  
to make  
estimates  
and  
assumptions  
that affect  
the  
reported  
amounts of  
assets and  
liabilities  
and  
disclosures  
of  
contingent  
assets and  
liabilities  
at the date  
of the  
financial  
statements  
and the  
reported  
amounts of  
revenues  
and  
expenses  
during the  
reporting

period.  
Actual  
results  
could differ  
from those  
estimates.  
Cash and  
Cash  
Equivalents:  
The  
Company  
invests  
available  
cash in  
short-term  
bank  
deposits,  
money  
market  
funds,  
commercial  
paper and  
U.S.  
Government  
securities.  
Cash and  
cash  
equivalents  
include  
investments  
with  
maturities  
of three  
months or  
less at the  
date of  
purchase.  
The  
carrying  
value of  
cash and  
cash  
equivalents  
approximate  
their fair  
market  
value at  
September  
30, 2000  
and 1999

due to their  
short-term  
nature.

Marketable  
Securities:

The  
Company  
considers  
its  
investment  
portfolio  
available-for-sale.

Debt and  
equity  
securities  
are  
reported at  
fair value,  
with  
unrealized  
gains and  
losses  
excluded  
from  
earnings  
and  
reported as  
a separate  
component  
of  
stockholders'  
equity, net  
of related  
income  
taxes.

Premiums  
are  
amortized  
and  
discounts  
accreted  
using the  
interest  
method  
over the  
remaining  
terms of  
the related  
securities.  
Gains and

losses on  
the sale of  
securities  
are  
determined  
using the  
specific  
identification  
method.

The  
amortized  
cost of  
marketable  
securities  
approximates  
their  
market  
value,  
yielding no  
unrealized  
holding  
gains or  
losses at  
September  
30, 2000  
and 1999.

At  
September  
30, 2000,  
the  
Company  
owned  
\$4,678,000  
of bank  
certificates  
of deposit  
due within  
one year.

At  
September  
30, 1999  
the  
Company  
owned  
\$2,553,000  
of  
corporate  
notes due  
within one  
year.

Accounts  
Receivable:  
The  
accounts  
receivable  
balances at  
September  
30, 2000  
and 1999  
are  
primarily  
comprised  
of amounts  
due from  
Interneuron  
for a  
portion of  
the amount  
payable by  
the  
Company  
to Knoll  
for  
bucindolol-related  
liabilities.  
Property  
and  
Equipment:  
Property  
and  
equipment  
are stated  
at cost.  
Depreciation  
and  
amortization  
are  
provided  
using the  
straight-line  
method  
based on  
estimated  
useful lives  
or, in the  
case of  
leasehold  
improvements  
and  
equipment



under capital leases, over the lesser of the estimated useful lives or the lease terms. The estimated useful lives are two years for computers and five years for equipment. No impairments of property and equipment were required to be recognized during the fiscal years ended September 30, 2000 and 1999. Subsequent to the Transcell Merger in May 1998, the Company wrote off \$856,000 of property and equipment acquired from Transcell because certain items did

not meet  
the  
Company's  
minimum  
cost per  
item  
capitalization  
criteria.

The  
majority of  
the  
Company's  
property  
and  
equipment  
at  
September  
30, 1999  
related to  
the IRL  
operations,  
which was  
sold in  
December  
1999.

Expenses  
for repairs  
and  
maintenance  
are charged  
to  
operations  
as incurred.

Upon  
retirement  
or sale, the  
cost of the  
assets  
disposed of  
and the  
related  
accumulated  
depreciation  
are  
removed  
from the  
accounts,  
and any  
resulting  
gain or loss

is credited  
or charged  
to  
operations.  
Revenue  
Recognition:  
Revenue is  
recognized  
under  
collaboration  
or research  
and  
development  
agreements  
when  
services are  
performed  
or when  
contractual  
obligations  
are met.  
Cash  
received in  
advance of  
revenue  
recognition  
is recorded  
as deferred  
revenue. In  
December  
1999, the  
Securities  
and  
Exchange  
Commission  
("SEC")  
issued  
Staff  
Accounting  
Bulletin  
No. 101,  
"Revenue  
Recognition  
in  
Financial  
Statements"  
("SAB  
101"),  
which  
provides

guidance on the recognition, presentation and disclosure of revenue in financial statements filed with the SEC. SAB 101, as amended by SAB 101A and SAB101B, outlines the basic criteria that must be met to recognize revenue and provides guidance for disclosures related to revenue recognition policies. Adoption is required by the Company no later than the quarter ending September 30, 2001. The Company does not expect SAB 101 to have a significant impact on

the  
Company's  
revenue  
recognition  
policies.  
Research  
and  
Development:  
Research  
and  
development  
costs are  
expensed  
in the  
period  
incurred.  
Payments  
related to  
the  
acquisition  
of  
in-process  
research  
and  
development  
are either  
capitalized  
or  
expensed  
based upon  
the stage of  
development  
of the  
acquired  
compound  
or  
technology  
at the date  
of  
acquisition.

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INCARA  
PHARMACEUTICALS  
CORPORATION  
NOTES  
TO  
CONSOLIDATED  
FINANCIAL  
STATEMENTS  
(Continued)

Income  
Taxes:  
Deferred  
tax assets  
and  
liabilities  
are  
determined  
based on  
the  
difference  
between  
the  
financial  
statement  
and tax  
basis of  
assets and  
liabilities  
using  
enacted tax  
rates in  
effect for  
the year in  
which the  
differences  
are  
expected to  
affect  
taxable  
income.  
Valuation  
allowances  
are  
established  
when  
necessary  
to reduce  
net  
deferred  
tax assets  
to the  
amounts  
expected to  
be realized.  
Net Loss  
Per  
Common  
Share:  
Basic net

loss per  
common  
share is  
computed  
using the  
weighted  
average  
number of  
shares of  
common  
stock  
outstanding  
during the  
period.  
Diluted net  
loss per  
common  
share is  
computed  
using the  
weighted  
average  
number of  
shares of  
common  
and  
dilutive  
potential  
common  
shares  
outstanding  
during the  
period.  
Potential  
common  
shares  
consist of  
stock  
options,  
restricted  
common  
stock,  
warrants  
and  
convertible  
preferred  
stock using  
the treasury  
stock  
method

and are  
excluded if  
their effect  
is  
antidilutive.  
At  
September  
30, 2000,  
diluted  
weighted  
average  
common  
shares  
excluded  
incremental  
shares of  
approximately  
1,876,000  
related to  
stock  
options,  
unvested  
shares of  
restricted  
common  
stock and  
warrants to  
purchase  
common  
stock.  
Accounting  
for Stock  
Based  
Compensation:  
The  
Company  
accounts  
for stock  
based  
compensation  
based on  
the  
provisions  
of  
Accounting  
Principles  
Board  
Opinion  
No. 25,  
"Accounting



for Stock  
Issued to  
Employees"  
("APB No.  
25"), which  
states that  
no  
compensation  
expense is  
recorded  
for stock  
options or  
other stock  
based  
awards to  
employees  
that are  
granted  
with an  
exercise  
price equal  
to or above  
the  
estimated  
fair value  
per share  
of the  
Company's  
common  
stock on  
the grant  
date. The  
Company  
has  
adopted the  
disclosure  
requirements  
of  
Statement  
of  
Financial  
Accounting  
Standards  
No. 123,  
"Accounting  
for Stock  
Based  
Compensation"  
("SFAS  
123"),

which  
requires  
compensation  
expense to  
be  
disclosed  
based on  
the fair  
value of  
the options  
granted at  
the date of  
the grant.

Segment  
Reporting:

The  
Company  
currently  
operates in  
only one  
segment.

Recent  
Accounting  
Pronouncements:

In June  
1998, the  
Financial  
Accounting  
Standards  
Board  
("FASB")  
issued  
Statement  
of  
Financial  
Accounting  
Standards  
("SFAS")  
No. 133,  
"Accounting  
for  
Derivative  
Instruments  
and  
Hedging  
Activities"  
("SFAS  
133").  
SFAS 138  
was issued

in June 2000 and provides certain amendments to SFAS 133 and must be implemented at the same time as SFAS 133. SFAS 133 and SFAS 138 establish accounting and reporting standards for derivative instruments, including certain derivative instruments embedded in other contracts (collectively referred to as derivatives), and for hedging activities. As issued, SFAS 133 is effective for all fiscal quarters of all fiscal years beginning after June 15, 1999, with earlier application

encouraged.

In May  
1999, the  
FASB  
delayed the  
effective  
date of  
SFAS 133  
for one  
year, to  
fiscal  
quarters of  
all fiscal  
years  
beginning  
after June  
15, 2000.

The  
Company  
does not  
currently  
use, nor  
does it  
intend in  
the future  
to use,  
derivative  
instruments  
and,  
therefore,  
does not  
expect that  
the  
adoption of  
SAFS 133  
and SFAS  
138 will  
have any  
impact on  
its  
financial  
position or  
results of  
operations.

C.  
PROPERTY  
AND  
EQUIPMENT  
Property  
and

equipment  
 consisted  
 of the  
 following  
 at  
 September  
 30, 2000  
 and 1999  
 (in  
 thousands):  
 2000 1999

-----	-----
Office equipment.....	
\$ 428 \$	
735	
Laboratory equipment.....	
341 1,411	
Leasehold improvements.....	
58 1,774	

-----	-----
-----	827
3,920	Less:
accumulated depreciation and amortization...	
(634)	
(1,437)	
-----	
-----	\$
193	\$
2,483	
=====	
=====	

The above  
 amounts  
 included  
 equipment  
 under  
 capital  
 lease  
 obligations  
 with a cost  
 of  
 \$268,000  
 and  
 \$930,000

at  
September  
30, 2000  
and 1999,  
respectively,  
and a net  
book value  
of \$57,000  
and  
\$394,000  
at  
September  
30, 2000  
and 1999,  
respectively.  
Depreciation  
expense  
was  
\$260,000  
and  
\$771,000  
for the  
fiscal years  
ended  
September  
30, 2000  
and 1999,  
respectively.  
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INCARA  
PHARMACEUTICALS  
CORPORATION  
NOTES  
TO  
CONSOLIDATED  
FINANCIAL  
STATEMENTS  
(Continued)  
D.  
ACCRUED  
EXPENSES  
At  
September  
30, 2000  
and 1999,  
accrued  
expenses  
consisted  
of the  
following

(in  
thousands):  
2000 1999  
---- ----  
Payroll  
related  
liabilities.....  
\$ 446 \$  
305  
Bucindolol  
development  
costs.....  
1,350  
1,619  
Other.....  
119 -----  
-----  
\$1,807  
\$1,933  
=====

=====  
E.  
COMMITMENTS

The  
Company  
leases  
office and  
laboratory  
space  
under non  
cancelable  
operating  
leases.  
Rent  
expense  
under non  
cancelable  
operating  
leases was  
\$423,000,  
\$1,147,000  
and  
\$1,154,000  
for the  
fiscal years  
ended  
September  
30, 2000,  
1999 and  
1998,  
respectively.

The Company also leases equipment under capital leases. At September 30, 2000, the Company's non cancelable future minimum payments under lease arrangements were as follows (in thousands):

Operating Capital Leases	
Leases	
-----	
2001.....	\$ 116 \$ 28
2002.....	- 28
2003.....	- 19 -----
----- Total	
minimum lease payments.....	\$ 116 75
=====	
Less:	
amount representing interest.....	(10)
Present value of future minimum lease payments.....	\$ 65



=====  
The  
Company  
remains  
contingently  
liable  
through  
May 2007  
on debt and  
lease  
obligations  
of  
approximately  
\$8,328,000  
assumed  
by the  
purchaser  
of IRL,  
including  
the IRL  
facility  
lease in  
Cranbury,  
New  
Jersey. F.  
NOTES  
PAYABLE  
Notes  
payable at  
September  
30, 2000  
and 1999  
consisted  
of the  
following  
(in  
thousands):  
2000 1999  
---- ----  
Note  
payable to  
North  
Carolina  
Biotechnology  
Center,  
including  
accrued  
interest at  
8.75%,  
principal

and interest  
 due in  
 December  
 2000.. \$ 27  
 \$ 25 Note  
 payable to  
 minority  
 stockholder  
 of  
 Renaissance,  
 including  
 accrued  
 interest at  
 5.79% - 29  
 Note  
 payable to  
 a financial  
 institution,  
 including  
 accrued  
 interest at  
 13.4%.. -  
 297 Note  
 payable to  
 IRL  
 facility  
 landlord,  
 including  
 accrued  
 interest at  
 11.5%.... -  
 428 -----  
 -----  
 Notes  
 payable,  
 including  
 current  
 maturities  
 27 779  
 Less:  
 current  
 maturities  
 (27) (197)  
 -----  
 ----- Long  
 term notes  
 payable \$ -  
 \$ 582  
 =====  
 =====

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INCARA  
PHARMACETICALS  
CORPORATION  
NOTES  
TO  
CONSOLIDATED  
FINANCIAL  
STATEMENTS(Continued)  
G.  
STOCKHOLDERS'  
EQUITY  
Preferred  
Stock: The  
Certificate  
of  
Incorporation  
of Incara  
authorizes  
the  
issuance of  
up to  
3,000,000  
shares of  
Preferred  
Stock, at a  
par value  
of \$.01 per  
share. The  
Board of  
Directors  
has the  
authority to  
issue  
Preferred  
Stock in  
one or  
more  
series, to  
fix the  
designation  
and  
number of  
shares of  
each such  
series, and  
to  
determine  
or change  
the

designation,  
relative  
rights,  
preferences,  
and  
limitations  
of any  
series of  
Preferred  
Stock,  
without  
any further  
vote or  
action by  
the  
stockholders  
of the  
Company.  
No shares  
of  
Preferred  
Stock were  
outstanding  
at  
September  
30, 2000  
and 1999.  
Common  
Stock: In  
May 1998,  
Incara  
issued  
494,823  
shares of  
common  
stock as the  
first  
installment  
of the  
Transcell  
Merger  
(see Note  
J). In lieu  
of the  
second  
installment  
payment  
due to  
Interneuron,  
Interneuron

retained  
281,703  
shares of  
Incara  
common  
stock as  
part of the  
Restructuring  
(see Note  
I). On  
August 9,  
1999,  
Incara  
issued  
867,583  
shares of  
Incara  
common  
stock,  
valued at  
approximately  
\$1.38 per  
share, to  
the other  
former  
Transcell  
stockholders  
as payment  
for their  
second  
installment  
of the  
Transcell  
Merger in  
the  
principal  
amount of  
\$1,202,000.  
Incara  
issued the  
third and  
final  
installment  
of the  
purchase  
price of  
856,861  
shares of  
Incara  
common

stock,  
valued at  
approximately  
\$3.36 per  
share, to  
the former  
stockholders  
of  
Transcell  
on  
February 8,  
2000. The  
issuance of  
these  
additional  
shares did  
not impact  
the  
Company's  
operating  
results,  
because the  
value of  
these  
shares was  
included in  
the  
determination  
of the  
purchase  
price of  
Transcell  
in fiscal  
1998. In  
January  
and  
February  
2000,  
Incara  
repurchased  
104,100  
shares of  
its  
common  
stock at a  
cost of  
\$331,000  
through  
purchases  
on the

stock  
market. In  
July 2000,  
Incara  
purchased  
from each  
of Lola M.  
Reid, Ph.D.  
and James  
D. Crapo,  
M.D., both  
of whom  
are  
consultants  
to Incara,  
18,000  
shares of  
Incara's  
common  
stock at a  
per share  
price of  
\$2.25, the  
closing  
price as  
listed on  
Nasdaq on  
July 26,  
2000. The  
shares  
repurchased  
had been  
issued to  
Drs. Reid  
and Crapo  
in the  
acquisitions  
of  
Renaissance  
and Aeolus  
on March  
31, 2000.  
Restricted  
Stock: As  
an integral  
component  
of a  
management  
and  
employee

retention  
program  
designed to  
motivate,  
retain and  
provide  
incentive  
to the  
Company's  
management,  
employees  
and key  
consultants,  
the  
Company's  
Board of  
Directors  
adopted the  
1999  
Equity  
Incentive  
Plan (the  
"1999  
Plan") in  
September  
1999. The  
1999 Plan  
provides  
for the  
grant of  
restricted  
stock  
("Restricted  
Stock")  
awards  
which  
entitle  
employees  
and  
consultants  
to receive  
up to an  
aggregate  
of  
1,400,000  
shares of  
common  
stock upon  
satisfaction  
of specified



vesting periods. During September 1999, an aggregate of 1,209,912 shares of Restricted Stock were granted to employees and key consultants of the Company (the "Participants") in consideration of services rendered by the Participants to the Company, the cancellation of options for an equal number of shares of common stock and payment of the par value of the shares. A total of 520,600 shares of Restricted Stock were unvested at September 30, 2000. These remaining

shares of  
Restricted  
Stock vest  
in equal  
quarterly  
installments  
through  
October  
2002. The  
Company  
has  
incurred  
and will  
continue to  
incur  
compensation  
expense  
through the  
vesting  
period of  
the  
Restricted  
Stock. The  
value of  
the  
Restricted  
Stock  
awards of  
1,209,912  
shares at  
the date of  
the grant  
totaled  
\$755,000,  
based on  
the trading  
price of the  
Company's  
common  
stock of  
\$0.625 per  
share. The  
value of  
the  
Restricted  
Stock is  
amortized  
on a  
straight-line  
basis over

the vesting period. The Company recognized \$424,000 and \$11,000 of expenses related to these awards during fiscal 2000 and 1999, respectively. Employee Stock Purchase Plan: In October 1995, Incara adopted the Employee Stock Purchase Plan (the "ESPP"). In April 2000, the stockholders approved an amendment to increase the common stock reserved for issuance under the ESPP to 400,000 shares. Offerings are for one-year periods beginning

on October  
1 of each  
year (an  
"Offering")  
and are  
divided  
into two  
six-month  
Purchase  
Periods  
(the  
"Purchase  
Periods").  
Employees  
may  
contribute  
up to ten  
percent  
(10%) of  
gross  
wages,  
with  
certain  
limitations,  
via payroll  
deduction,  
to the  
ESPP.  
Common  
stock is  
purchased  
at the end  
of each  
Purchase  
Period with  
employee  
contributions  
at the  
lower of  
85% of the  
closing  
price of  
Incara's  
common  
stock on  
the first  
day of an  
Offering or  
the last day  
of the

related  
Purchase  
Period. As  
of  
September  
30, 2000,  
Incara had  
sold  
319,072  
shares of  
common  
stock  
pursuant to  
the ESPP  
and 80,928  
shares were  
reserved  
for future  
issuances.  
Stock  
Option  
Plan:  
Under  
Incara's  
1994 Stock  
Option  
Plan (the  
"1994  
Plan"),  
incentive  
stock  
options  
("ISOs") or  
non-qualified  
stock  
options to  
purchase  
2,500,000  
shares of  
Incara's  
common  
stock may  
be granted  
to  
employees,  
directors  
and  
consultants  
of the  
Company.

The  
exercise  
price of the  
ISOs  
granted  
under the  
1994 Plan  
must not be  
less than  
the fair  
market  
value of  
the  
common  
stock as  
determined  
on the date  
of the  
grant. The  
options  
may have a  
term up to  
10 years.  
Options  
typically  
vest over  
three to  
four years  
following  
the date of  
the grant.  
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INCARA  
PHARMACEUTICALS  
CORPORATION  
NOTES  
TO  
CONSOLIDATED  
FINANCIAL  
STATEMENTS  
(Continued)  
Stock  
option  
activity  
under the  
1994 Plan  
was as  
follows:  
Weighted  
Average

Shares  
 Exercise  
 Price  
 -----  
 -----  
 Outstanding  
 at  
 September  
 30,  
 1997.....  
 1,416,710  
 \$ 9.89  
 Granted.....  
 1,901,886  
 \$ 9.61  
 Exercised.....  
 (15,629) \$  
 3.77  
 Cancelled.....  
 (1,032,835)  
 \$19.18  
 -----  
 Outstanding  
 at  
 September  
 30,  
 1998.....  
 2,270,132  
 \$ 5.47  
 Granted.....  
 95,500 \$  
 5.66  
 Exercised.....  
 (21,851) \$  
 2.45  
 Cancelled.....  
 (1,359,220)  
 \$ 7.53  
 -----  
 Outstanding  
 at  
 September  
 30,  
 1999.....  
 984,561 \$  
 2.70  
 Granted.....  
 781,540 \$  
 3.93  
 Exercised.....

(140,000) \$  
0.36  
Cancelled.....  
(288,941) \$  
5.57

-----  
Outstanding  
at  
September  
30,  
2000.....  
1,337,160  
\$ 3.05

=====

In August  
1998,  
Incara's  
Board of  
Directors  
approved a  
resolution  
whereby  
current  
employees  
and  
consultants  
were  
granted the  
right to  
amend the  
terms of  
stock  
options  
with an  
exercise  
price  
greater  
than  
\$11.00 per  
share. The  
amended  
options  
reduced the  
exercise  
price to  
\$8.00 per  
share,  
which was  
the trading  
value of



Incara's  
stock on  
the date of  
the  
repricing,  
and  
extended  
the vesting  
period of  
the stock  
options.  
The details  
of stock  
options  
outstanding  
at  
September  
30, 2000  
were as  
follows:  
Options  
Outstanding  
Options  
Exercisable

-----  
-----  
Number  
Weighted  
Weighted  
Number  
Range of  
Outstanding  
at Average  
Average  
Exercisable  
at  
Weighted  
Exercise  
September  
30,  
Exercise  
Remaining  
September  
30,  
Average  
Prices  
2000 Price  
Contractual  
Life 2000  
Exercise

Price -----  
 ---- ----  
 -----  
 ----  
 -----  
 \$ 0.04  
 17,029 \$  
 0.04 6.1  
 years - - \$  
 0.36  
 283,048 \$  
 0.36 4.4  
 years  
 283,048 \$  
 0.36 \$ 0.60  
 - \$ 0.81  
 90,500 \$  
 0.63 5.7  
 years  
 83,832 \$  
 0.63 \$ 1.00  
 162,809 \$  
 1.00 4.9  
 years  
 162,809 \$  
 1.00 \$ 1.75  
 - \$ 2.00  
 141,855 \$  
 1.88 9.5  
 years  
 66,855 \$  
 1.75 \$ 2.37  
 - \$ 5.09  
 106,517 \$  
 3.38 9.4  
 years  
 17,571 \$  
 4.39 \$ 5.12  
 458,000 \$  
 5.12 9.5  
 years  
 426,998 \$  
 5.12 \$ 7.12  
 - \$ 8.00  
 50,026 \$  
 7.62 7.7  
 years  
 42,497 \$  
 7.64  
 \$11.03 -

\$20.50  
27,376  
\$14.42 5.6  
years  
27,376 \$  
14.42

-----  
-----

1,337,160  
\$ 3.05 7.4  
years  
1,110,986  
\$ 3.08

=====  
=====

Under the principles of APB No. 25, the Company does not recognize compensation expense associated with the grant of stock options to employees unless an option is granted with an exercise price at less than fair market value. SFAS 123 requires the use of option valuation models to recognize as expense stock option grants to

consultants  
 and to  
 provide  
 supplemental  
 information  
 regarding  
 options  
 granted to  
 employees  
 after  
 September  
 30, 1995.  
 The  
 Company's  
 pro forma  
 information  
 utilizing  
 the  
 Black-Scholes  
 option  
 valuation  
 model for  
 the fiscal  
 years  
 ended  
 September  
 30, 2000,  
 1999 and  
 1998 is as  
 follows:  
 2000 1999  
 1998 ----  
 ---- ---- Net  
 loss (in  
 thousands):  
 As  
 reported.....  
 \$6,665  
 \$19,598  
 \$19,146  
 Pro  
 forma.....  
 \$6,965  
 \$20,889  
 \$22,353  
 Basic and  
 diluted net  
 loss per  
 share: As  
 reported.....

\$1.21  
\$2.98  
\$2.69 Pro  
forma.....  
\$1.26  
\$3.17  
\$3.14 F-12  
INCARA  
PHARMACEUTICALS  
CORPORATION  
NOTES  
TO  
CONSOLIDATED  
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(Continued)  
Pro forma  
information  
regarding  
net loss  
was  
determined  
as if the  
Company  
had  
accounted  
for its  
employee  
stock  
options and  
shares sold  
under the  
ESPP  
under the  
fair value  
method of  
SFAS 123.  
The fair  
value of  
each option  
grant is  
estimated  
on the date  
of the grant  
using the  
Black-Scholes  
option  
valuation  
model with  
the

following  
 weighted-average  
 assumptions  
 used for  
 grants:  
 2000 1999  
 1998 ----  
 ---- ----  
 Dividend  
 yield.....  
 0% 0% 0%  
 Expected  
 volatility.....  
 133% 85%  
 70%  
 Risk-free  
 interest  
 rate.....  
 6.0% -  
 6.3% 4.8%  
 - 5.3%  
 5.3% -  
 5.6%  
 Expected  
 option life  
 after shares  
 are  
 vested.....  
 2 years 3  
 years 2  
 years For  
 the fiscal  
 years  
 ended  
 September  
 30, 2000,  
 1999 and  
 1998, all  
 stock  
 options  
 issued were  
 either  
 issued at  
 fair market  
 value or  
 were  
 replacement  
 stock  
 options  
 issued

pursuant to  
the  
Transcell  
Merger.  
During  
fiscal 1998,  
Transcell  
granted  
stock  
options to  
consultants  
with an  
exercise  
price below  
fair market  
value on  
the date of  
the grant.

Warrants:  
In May  
1998,  
Incara  
issued  
replacement  
stock  
warrants to  
purchase  
17,783  
shares of  
Incara  
common  
stock at an  
exercise  
price of  
\$13.49 in  
connection  
with the  
Transcell  
Merger. As  
of  
September  
30, 2000,  
warrants to  
purchase  
66,816  
shares were  
outstanding,  
49,033 of  
which are  
exercisable

at an  
exercise  
price of  
\$8.25 per  
share until  
February  
2001, and  
17,783 of  
which are  
exercisable  
at an  
exercise  
price of  
\$13.49 per  
share until  
May 2003.

H.  
INCOME  
TAXES As  
of  
September  
30, 2000  
and 1999,  
the  
Company  
had federal  
net  
operating  
loss  
carryforwards  
of  
\$57,359,000  
and  
\$56,375,000,  
respectively,  
and state  
operating  
loss  
carryforwards  
of  
\$18,493,000  
and  
\$17,509,000,  
respectively.  
The use of  
these  
federal net  
operating  
loss  
carryforwards



might be subject to limitation under the rules regarding a change in stock ownership as determined by the Internal Revenue Code. The federal net operating losses will begin to expire in 2010. The state net operating losses will begin to expire in 2001. Significant components of the Company's deferred tax assets at September 30, 2000 and 1999 consisted of the following (in thousands):

2000	1999	
----	----	Net operating loss carryforwards.....
\$ 20,448	\$ 20,063	AMT

credit	
carryforwards.....	
37 37	
Research	
and	
development	
credit	
carryforwards.....	
1,195	
1,195	
Accrued	
payroll	
related	
liabilities.....	
1,204	
1,521	
Charitable	
contribution	
carryforwards.....	
637 441	
Other.....	
495 533	
-----	
-----	
Total	
deferred	
tax	
assets.....	
24,016	
23,790	
Valuation	
allowance	
for	
deferred	
assets.....	
(24,016)	
(23,790)	
-----	
-----	
Net	
deferred	
tax	
asset.....	
\$ - \$ -	
=====	
=====	
Due to the	
uncertainty	
surrounding	
the	

realization  
of the  
favorable  
tax  
attributes  
in future  
tax returns,  
all of the  
deferred  
tax assets  
have been  
fully offset  
by a  
valuation  
allowance.  
The change  
in the  
valuation  
allowance  
is primarily  
a result of  
the net  
operating  
loss  
carryforwards.

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INCARA  
PHARMACEUTICALS  
CORPORATION  
NOTES  
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FINANCIAL  
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(Continued)

Taxes  
computed  
at the  
statutory  
federal  
income tax  
rate of 34%  
are  
reconciled  
to the  
provision  
for income  
taxes as  
follows  
(dollars in

thousands):			
2000	1999		
1998	----		
----	----		
Effective			
tax			
rate.....			
0%	0%	0%	
==	==	==	
United			
States			
Federal			
statutory			
rate.....			
\$(2,266)			
\$(6,663)			
\$(6,510)			
State taxes			
(net of			
federal			
benefit).....			
1	(273)	853	
Change in			
valuation			
reserves.....			
226	4,909		
4,394	Gain		
on sale of			
subsidiary.....			
- 2,371	-		
Pipeline			
research			
and			
development.....			
2,273	-		
1,464			
Other.....			
(234)	(344)		
(201)			
-----			
-----			
-----			
Provision			
for income			
taxes.....			
\$ -	\$ -	\$ -	
=====			
=====			
=====			

I.

BUCINDOLOL  
TRANSACTIONS

In  
September  
1994,  
Incara  
acquired  
80.0% of  
the  
outstanding  
stock of  
CPEC.  
CPEC held  
the  
exclusive,  
worldwide  
license  
from  
Bristol-Myers  
Squibb  
Company  
to develop  
bucindolol  
for  
congestive  
heart  
failure and  
left  
ventricular  
dysfunction.  
In  
December  
1995, the  
Company  
entered  
into a  
collaboration  
with Astra  
Merck Inc.  
("Astra  
Merck")  
for the  
development  
of  
bucindolol  
in the  
United  
States (the  
"Astra  
Merck

Collaboration").  
During the  
fiscal year  
ended  
September  
30, 1998,  
the  
Company  
recognized  
contract  
revenue of  
\$834,000  
from  
payments  
made by  
Astra  
Merck to  
the  
Company,  
exclusive  
of a  
termination  
fee of  
\$4,000,000  
received in  
September  
1998  
discussed  
below.  
During the  
fiscal year  
ended  
September  
30, 1998,  
Astra  
Merck  
funded  
\$6,065,000  
of the  
Company's  
research  
and  
development  
expenses.  
These  
additional  
amounts  
did not  
flow  
through the

Company's  
statements  
of  
operations,  
because  
they were  
offset  
against  
related  
expenses.  
Pursuant to  
the terms  
of the  
Astra  
Merck  
Collaboration,  
the  
Company  
paid Astra  
Merck  
\$10,000,000  
in  
December  
1997,  
which had  
been  
accrued as  
a liability  
at  
September  
30, 1997.  
In July  
1998, Astra  
Merck's  
business  
was  
restructured  
to combine  
it with  
Astra AB's  
wholly-owned  
subsidiary,  
Astra USA  
Inc., in a  
new  
limited  
partnership  
in which  
Astra AB  
had

management  
control as  
the general  
partner.  
The new  
company,  
Astra  
Pharmaceuticals,  
had an  
expanded  
product  
line that  
included a  
beta-blocker  
(metoprolol  
succinate).  
Because  
metoprolol  
and  
bucindolol  
were both  
beta-blockers  
being  
investigated  
for heart  
failure,  
Astra  
Pharmaceuticals  
and the  
Company  
agreed in  
September  
1998 to  
terminate  
the Astra  
Merck  
Collaboration.  
Pursuant to  
the  
Termination  
and  
Settlement  
Agreement,  
Astra  
Pharmaceuticals  
returned to  
the  
Company  
all rights,  
material



and  
information  
relating to  
bucindolol  
and paid it  
a  
termination  
fee in the  
amount of  
\$4,000,000.  
This  
payment  
was  
immediately  
recognized  
as contract  
and license  
fee revenue  
because the  
Company  
had no  
ongoing  
obligations.  
In  
December  
1996, the  
Company  
entered  
into the  
Knoll  
Collaboration  
with Knoll  
to develop  
bucindolol  
for the  
Knoll  
Territory.  
Knoll and  
the  
Company  
had agreed  
to share the  
development  
costs of  
bucindolol  
for the  
Knoll  
Territory.  
In general,  
Knoll was

to pay  
approximately  
60% of  
certain  
development  
and  
marketing  
costs and  
the  
Company  
was to pay  
approximately  
40% of  
such costs,  
subject to  
certain  
maximum  
dollar  
limitations.  
The  
Company  
recognized  
contract  
and license  
fee revenue  
from the  
Knoll  
Collaboration  
of \$26,000  
and  
\$149,000  
for the  
fiscal years  
ended  
September  
30, 1999  
and 1998,  
respectively.  
On July 15,  
1999,  
Incara  
restructured  
its  
corporate  
relationship  
with  
Interneuron  
to reduce  
Interneuron's  
majority

ownership  
of Incara in  
exchange  
for an  
increased  
ownership  
by  
Interneuron  
of CPEC.  
Prior to the  
Restructuring,  
CPEC was  
owned  
80.1% by  
Incara and  
19.9% by  
Interneuron.  
As a  
preliminary  
step in the  
Restructuring,  
Incara  
acquired  
Interneuron's  
19.9%  
interest in  
CPEC.  
Incara  
redeemed  
4,229,381  
of the  
4,511,084  
shares of  
Incara  
Common  
stock  
owned by  
Interneuron,  
in  
exchange  
for a 65.0%  
ownership  
of CPEC  
and  
cancellation  
of  
liabilities  
owed to  
Interneuron  
by Incara

and CPEC  
which  
totalled  
\$2,421,000.  
This  
cancellation  
was treated  
as a  
contribution  
to capital  
by  
Interneuron  
to Incara.  
The  
Company's  
net  
investment  
in CPEC of  
\$332,000  
at  
September  
30, 2000 is  
included in  
Prepays  
and other  
current  
assets in  
the  
accompanying  
consolidated  
balance  
sheet. The  
Company's  
share of  
CPEC's net  
operating  
expenses  
since the  
date of the  
Restructuring  
are  
included in  
research  
and  
development  
expenses in  
the  
accompanying  
consolidated  
statements

of  
operations.  
Before the  
Restructuring,  
Incara had  
funded  
approximately  
80.1% of  
the net  
worldwide  
expenses  
related to  
bucindolol  
and  
Interneuron  
funded  
approximately  
19.9%, in  
proportion  
to their  
respective  
ownership  
interests in  
CPEC.  
After the  
Restructuring,  
Incara and  
Interneuron  
are  
responsible  
for funding  
35.0% and  
65.0%,  
respectively,  
of CPEC's  
expenses  
related to  
the  
development  
of  
bucindolol  
in the  
United  
States and  
Japan (the  
"CPEC  
Territory").  
As part of  
the  
Restructuring,

Incara  
received an  
exclusive  
license of  
CPEC's  
rights in  
the Knoll  
Territory  
and is  
responsible  
for all  
bucindolol  
expenses in  
the Knoll  
Territory.

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INCARA  
PHARMACETICALS  
CORPORATION  
NOTES  
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STATEMENTS(Continued)

On July 29,  
1999, the  
double-blind,  
placebo-controlled,  
Phase 3  
study of  
bucindolol  
known as  
BEST  
(Beta-blocker  
Evaluation  
of Survival  
Trial) was  
terminated  
earlier than  
scheduled,  
based on  
an interim  
analysis by  
the Data  
and Safety  
Monitoring  
Board that  
treatment  
with  
bucindolol

did not demonstrate a statistically significant improvement in survival in the patient population as a whole. Based on the information, the Company does not expect to pursue the compound further for this or any other indication. All estimated BEST termination costs were accrued as of September 30, 1999. On August 3, 1999, Knoll terminated the Knoll Collaboration. Knoll and Incara also terminated the Phase 3 clinical study of bucindolol being conducted in Europe, which was

known as  
BEAT  
(Bucindolol  
Evaluation  
after Acute  
myocardial  
infarction  
Trial). All  
estimated  
BEAT  
termination  
costs were  
accrued as  
of  
September  
30, 1999. J.  
ACQUISITIONS  
AND  
DISPOSITION  
Renaissance  
Cell  
Technologies,  
Inc. and  
Aeolus  
Pharmaceuticals,  
Inc. On  
March 31,  
2000,  
Incara  
purchased  
all of the  
minority  
interests of  
Renaissance  
and  
Aeolus.  
Prior to the  
acquisitions,  
Incara  
owned  
78.0% of  
Renaissance  
and 65.8%  
of Aeolus.  
Incara  
issued  
1,220,041  
shares of  
its  
common



stock in exchange for the subsidiaries' minority ownership. The acquisitions have been accounted for using the purchase method of accounting. The total purchase price of \$6,664,000 consisted of 1,220,041 shares of Incara's common stock with a fair value of \$5.46 per share, based on the price of the Company's common stock at the date of acquisition. The total purchase price was allocated to purchased in-process research and development and immediately charged to operations

because at the date of the acquisition the in-process research purchased was in preclinical stages, feasibility had not been established and it was deemed to have no alternative future use. Additionally, Renaissance and Aeolus had no workforce or other tangible fixed assets. Renaissance and Aeolus had incurred approximately \$10,000,000 in research and development costs prior to the acquisition of the minority interests by Incara. Incara expects that it will take until at least

2006 to complete development of all aspects of the research and that Renaissance and Aeolus will need to spend in excess of an additional \$50,000,000 to do so. Transcell Technologies, Inc. In May 1998, Incara acquired all of the outstanding stock of Transcell in a merger of Transcell with and into Incara, and also acquired related technology rights held by Interneuron in exchange for Incara common stock with an aggregate market value of \$14,200,000. In addition,

Incara  
issued  
replacement  
stock  
options and  
warrants to  
purchase  
241,705  
shares and  
17,783  
shares,  
respectively,  
of Incara  
common  
stock to  
Transcell  
employees,  
consultants  
and  
warrant  
holders,  
with a total  
estimated  
value of  
\$1,507,000.  
Prior to the  
Transcell  
Merger,  
Incara and  
Transcell  
were both  
majority-owned  
subsidiaries  
of  
Interneuron.  
Under the  
terms of  
the  
Agreement  
and Plan of  
Merger  
between  
Incara,  
Transcell  
and  
Interneuron  
dated  
March 2,  
1998,  
Transcell

stockholders  
received  
Incara  
common  
stock in  
three  
installments.  
The first  
installment  
of 320,151  
shares was  
issued  
upon  
closing the  
transaction  
on May 8,  
1998 (the  
"Closing").  
In  
exchange  
for certain  
license and  
technology  
rights held  
by  
Interneuron,  
and for  
Interneuron's  
continuing  
guarantee  
of certain  
of  
Transcell's  
lease  
obligations,  
Incara  
issued to  
Interneuron  
174,672  
shares of  
Incara  
common  
stock at  
Closing  
with a  
value of  
\$3,000,000  
at the date  
of issuance  
and will

pay  
Interneuron  
a royalty  
on net sales  
of certain  
products  
that may  
result from  
the Merck  
Collaboration.  
In lieu of  
the second  
installment  
payment  
due to  
Interneuron,  
Interneuron  
retained  
281,703  
shares of  
Incara  
common  
stock as  
part of the  
Restructuring.  
On August  
9, 1999,  
Incara  
issued  
867,583  
shares of  
Incara  
common  
stock,  
valued at  
approximately  
\$1.38 per  
share, to  
the other  
former  
Transcell  
stockholders  
as payment  
for their  
second  
installment  
of the  
Transcell  
Merger in  
the

principal amount of \$1,202,000. On February 8, 2000, Incara issued 856,861 shares of Incara common stock, valued at approximately \$3.36 per share, to Interneuron and the other former Transcell stockholders as payment for the third and final installment. The acquisition of Interneuron's 77.9% ownership interest in Transcell by Incara was treated in a manner similar to a "pooling-of-interests", because it represented a transfer of stock between entities under

common control. The acquisition of the non-Interneuron ownership interest was accounted for using the "purchase" method of accounting. The Company incurred a charge to operations of \$5,343,000 in fiscal 1998 for the purchase of the non-Interneuron interest in Transcell, because feasibility of the in-process research and development was not yet established and the technology had no alternative future use at the date of the acquisition. All of Transcell's prior



results of  
operations  
were  
combined  
with the  
results of  
operations  
of the  
Company,  
because  
Transcell's  
minority  
interest  
owners had  
no  
responsibility  
to fund  
their share  
of the  
losses of  
Transcell.

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INCARA  
PHARMACETICALS  
CORPORATION  
NOTES  
TO  
CONSOLIDATED  
FINANCIAL  
STATEMENTS(Continued)

On  
December  
29, 1999,  
the  
Company  
sold the  
former  
Transcell  
operation,  
known as  
IRL, to a  
private  
pharmaceutical  
company  
for  
\$11,000,000  
in cash and  
the right to  
receive up  
to an

additional  
\$4,000,000  
if a  
compound  
originating  
from the  
Merck  
Collaboration  
reaches  
preclinical  
and clinical  
trial  
milestones.  
The  
Company  
currently  
does not  
expect to  
receive any  
additional  
payments  
from the  
purchaser.  
The  
transaction  
involved  
the sale of  
assets  
associated  
with IRL,  
including  
rights  
under the  
Merck  
Collaboration  
and the  
assumption  
of related  
liabilities  
by the  
purchaser.  
The  
Company  
recognized  
a gain of  
\$9,751,000  
on the sale  
of IRL.  
The  
Company

remains  
contingently  
liable  
through  
May 2007  
on debt and  
lease  
obligations  
of  
approximately  
\$8,328,000  
assumed  
by the  
purchaser,  
including  
the IRL  
facility  
lease in  
Cranbury,  
New  
Jersey. K.  
AGREEMENTS  
UNC  
License  
Renaissance  
has a  
sponsored  
research  
agreement  
(the "UNC  
Agreement")  
with the  
University  
of North  
Carolina at  
Chapel Hill  
("UNC")  
which  
covers  
research at  
UNC by  
scientists  
in the area  
of hepatic  
stem cells  
and which  
grants  
Renaissance  
a first  
option to

obtain an exclusive license to inventions resulting from the agreement with UNC. Renaissance has agreed to reimburse UNC for certain costs incurred in connection with the research, of which \$338,000 remained to be paid as of September 30, 2000. In August 1999, Renaissance obtained an exclusive worldwide license (the "UNC License") from UNC to make, use and sell products using proprietary information and technology developed under the UNC Agreement. Renaissance paid

license fees  
of \$75,000  
to UNC  
and will  
also pay  
milestones  
on certain  
development  
events and  
royalties  
on net  
sales.

Renaissance  
is also  
obligated  
to pay  
patent  
filing,  
prosecution,  
maintenance  
and  
defense  
costs.

Unless  
terminated  
earlier, the  
UNC

License  
continues  
until the  
last  
underlying  
patent  
expires.

Opocrin  
License In  
July 1998,  
Incara  
licensed a  
development  
compound  
("OP2000")  
from  
Opocrin  
S.p.A., of  
Modena,  
Italy  
("Opocrin").  
Incara is  
investigating

the use of  
OP2000 as  
a drug for  
the  
treatment  
of  
inflammatory  
bowel  
disease.  
The license  
is  
worldwide  
except for  
Japan and  
Korea.  
During  
fiscal 1998,  
Incara  
made a  
\$1,000,000  
license fee  
payment to  
Opocrin,  
which was  
expensed  
by the  
Company  
because the  
compound  
was in the  
early  
clinical  
stage of  
development.  
Incara is  
responsible  
for  
conducting  
clinical  
trials for  
OP2000  
and is  
required to  
make  
additional  
milestone  
payments  
to Opocrin  
upon  
initiation

of Phase 3  
clinical  
trials, upon  
filing for  
regulatory  
approval,  
upon  
obtaining  
regulatory  
approval  
and upon  
achieving  
specified  
annual  
sales.  
Merck  
Collaboration  
In July  
1997,  
Transcell  
and  
Interneuron  
entered  
into the  
Merck  
Collaboration  
to discover  
and  
commercialize  
certain  
novel  
antibacterial  
agents. The  
agreement  
provided  
for Merck  
to make  
initial  
payments  
totaling  
\$2,500,000  
which  
included a  
non-refundable  
commitment  
fee of  
\$1,500,000  
and a non-  
refundable  
option

payment of  
\$1,000,000  
plus  
research  
support  
during the  
first two  
years of the  
agreement.  
Based  
upon  
estimated  
relative  
value of  
such  
licenses  
and rights,  
the  
commitment  
fee and  
option  
payment  
was shared  
two-thirds  
by the  
Company  
and  
one-third  
by  
Interneuron.  
The  
Company's  
share of  
revenue in  
conjunction  
with this  
agreement  
was  
\$100,000,  
\$2,063,000  
and  
\$1,138,000  
for the  
fiscal years  
ended  
September  
30, 2000,  
1999 and  
1998,  
respectively,



including a  
\$1,500,000  
milestone  
payment  
received  
from  
Merck in  
August  
1999. In  
conjunction  
with the  
sale of  
IRL, the  
Company  
has  
transferred  
its rights  
and  
obligations  
under the  
Merck  
Collaboration  
and its  
licenses  
with  
Princeton  
University  
to the  
purchaser.  
Duke  
Licenses  
Aeolus has  
obtained  
exclusive  
worldwide  
licenses  
(the "Duke  
Licenses")  
from Duke  
University  
("Duke") to  
develop,  
make, have  
made, use  
and sell  
products  
using  
certain  
technology  
in the field

of free radical and antioxidant research, developed by certain scientists at Duke. Future discoveries in the field of antioxidant research from these scientists' laboratories at Duke are also covered by the Duke Licenses. The Duke Licenses require Aeolus to use its best efforts to pursue development of products using the licensed technology and compounds. These efforts are to include the manufacture or production of products for testing, development and sale. Aeolus is also obligated

to use its  
best efforts  
to have the  
licensed  
technology  
cleared for  
marketing  
in the  
United  
States by  
the U.S.  
Food and  
Drug  
Administration  
and in  
other  
countries  
in which  
Aeolus  
intends to  
sell  
products  
using the  
licensed  
technology.  
Aeolus will  
pay  
royalties to  
Duke on  
net product  
sales  
during the  
term of the  
Duke  
Licenses,  
and  
milestone  
payments  
upon  
certain  
regulatory  
approvals  
and annual  
sales  
levels. In  
addition,  
Aeolus is  
obligated  
under the  
Duke

Licenses to pay all or a portion of patent prosecution, maintenance and defense costs.

Unless earlier terminated,

the Duke Licenses continue until the expiration of the last to expire issued patent on the licensed technology.

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INCARA  
PHARMACETICALS  
CORPORATION

NOTES  
TO

CONSOLIDATED  
FINANCIAL

STATEMENTS(Continued)

National

Jewish

Medical

and

Research

Center

Agreement

Aeolus has

a

sponsored

research

agreement

with

National

Jewish

Medical

and

Research  
Center  
("NJC")  
which  
grants  
Aeolus an  
option to  
negotiate a  
royalty-  
bearing  
exclusive  
license for  
certain  
technology,  
patents and  
inventions  
resulting  
from  
research by  
certain  
individuals  
at NJC  
within the  
field of  
antioxidant,  
nitrosylating  
and related  
areas.  
Aeolus has  
agreed to  
support  
certain of  
NJC's costs  
incurred in  
performance  
of the  
research, of  
which  
\$75,000  
remained  
to be paid  
as of  
September  
30, 2000.  
L.  
EQUITY  
FINANCING  
In August  
2000,  
Incara

entered  
into a  
definitive  
agreement  
with  
Torneaux  
Fund Ltd.  
("Torneaux"),  
an  
institutional  
investor,  
for an  
equity  
financing  
facility  
covering  
the  
purchase of  
Incara's  
common  
stock over  
15 months.  
Under this  
facility,  
Incara will  
control the  
amount  
and timing  
of stock  
sold to  
Torneaux,  
with the  
amount of  
the  
investment  
being  
dependent,  
in part, on  
Incara's  
stock price.  
Assuming  
Incara's  
stock price  
maintains a  
minimum  
threshold,  
the  
cumulative  
potential  
investment

is  
anticipated  
to exceed  
\$3,000,000  
and is  
capped at  
\$18,900,000.

The  
agreement  
includes  
the  
issuance of  
warrants to  
purchase  
an amount  
of common  
stock equal  
to 15% of  
the  
common  
stock  
shares  
purchased  
and is  
subject to a  
number of  
conditions.

Incara's  
stockholders  
approved  
this  
financing  
transaction  
in October  
2000. M.  
REVISION  
OF LOSS  
PER  
SHARE In  
July 2001,  
the  
Company  
determined  
its earnings  
per share  
calculation  
required  
revision as  
the  
Company

had  
included  
certain  
restricted  
common  
shares in  
the  
earnings  
per share  
calculation  
which  
shares  
should  
only be  
considered  
in  
calculating  
earnings  
per share  
during  
periods in  
which the  
Company  
had  
income. As  
a result, the  
basic and  
diluted loss  
per share  
for the  
fiscal year  
ended  
September  
30, 2001 as  
reported  
was \$1.06  
and as  
revised was  
\$1.21. F-17  
INCARA  
PHARMACEUTICALS  
CORPORATION  
CONSOLIDATED  
BALANCE  
SHEETS  
(Dollars in  
thousands,  
except per  
share data)  
March 31,



September  
30, 2001  
2000

-----  
-----

(Unaudited)

ASSETS

Current

assets:

Cash and  
cash

equivalents

\$ 4,954 \$

1,877

Marketable

securities -

4,678

Accounts

receivable

from Incara

Development

385 - Other

accounts

receivable -

197

Prepays

and other

current

assets 582

403

-----  
-----

Total

current

assets

5,921

7,155

Property

and

equipment,

net 338

193 Other

assets 356 -

-----  
-----

\$ 6,615 \$

7,348

=====

=====

LIABILITIES

AND  
STOCKHOLDERS'  
EQUITY  
Current  
liabilities:  
Accounts  
payable \$  
843 \$ 637  
Accrued  
expenses  
218 1,807  
Accumulated  
losses of  
Incara  
Development  
in excess  
of  
investment  
308 -  
Current  
portion of  
capital  
lease  
obligations  
23 22  
Current  
portion of  
note  
payable -  
27  
-----  
-----  
Total  
current  
liabilities  
1,392  
2,493  
Long-term  
portion of  
capital  
lease  
obligations  
31 43  
Stockholders'  
equity:  
Preferred  
stock, \$.01  
par value  
per share,  
3,000,000

shares  
authorized  
Series C  
convertible  
exchangeable  
preferred  
stock,  
20,000  
shares  
authorized;  
12,015 and  
no shares  
issued and  
outstanding  
as of  
March 31,  
2001 and  
September  
30, 2000,  
respectively  
(liquidation  
value of  
\$18,031) 1  
- Series B  
convertible  
preferred  
stock,  
600,000  
shares  
authorized;  
28,457 and  
no shares  
issued and  
outstanding  
as of  
March 31,  
2001 and  
September  
30, 2000,  
respectively  
1 -  
Common  
stock,  
\$.001 par  
value per  
share,  
40,000,000  
shares  
authorized;  
8,385,171

and  
7,365,849  
shares  
issued and  
outstanding  
at March  
31, 2001  
and  
September  
30, 2000,  
respectively  
8 7  
Additional  
paid-in  
capital  
99,046  
88,951  
Restricted  
stock (179)  
(239)  
Accumulated  
deficit  
(93,685)  
(83,907)  
-----  
-----  
Total  
stockholders'  
equity  
5,192  
4,812  
-----  
-----  
\$ 6,615 \$  
7,348  
=====  
=====

The  
accompanying  
notes are  
an integral  
part of  
these  
consolidated  
financial  
statements.  
F-18  
INCARA  
PHARMACEUTICALS  
CORPORATION

CONSOLIDATED  
STATEMENTS  
OF  
OPERATIONS  
(Unaudited)  
(In  
thousands,  
except per  
share data)  
Six Months  
Ended  
March 31,

-----  
2001 2000  
-----

Revenue:

Cell  
processing  
revenue \$ 3

\$ -

Contract  
revenue -  
100

-----  
Total  
revenue 3  
100  
-----

Costs and  
expenses:  
Research  
and  
development  
3,375

3,625

Purchase of  
in-process  
research  
and  
development  
- 6,664

General  
and  
administrative  
1,446

1,252  
-----

-----
Total costs and expenses
4,821
11,541
-----
-----
Loss from operations
(4,818)
(11,441)
Gain on sale of division -
9,751
Gain on settlement of accrued liability
767
-
Equity in loss of Incara Development
(5,669)
-
Investment income, net
156
153
-----
-----
Net loss
(9,564)
(1,537)
Preferred stock dividend accrued
(214)
-
-----
-----
Net loss attributable to common stockholders
\$ (9,778)
\$ (1,537)
=====
=====
Net loss

per  
 weighted  
 share  
 attributable  
 to common  
 stockholders:

Basic and  
 diluted \$  
 (1.33) \$  
 (0.35)

=====  
 =====

Weighted  
 average  
 common  
 shares  
 outstanding

7,339  
 4,364

=====  
 =====

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

F-19  
 INCARA  
 PHARMACEUTICALS  
 CORPORATION  
 CONSOLIDATED  
 STATEMENTS  
 OF CASH  
 FLOWS  
 (Unaudited)  
 (In  
 thousands)  
 Six Months  
 Ended  
 March 31,

-----  
 2001 2000  
 -----  
 -----

Cash flows  
 from

operating  
activities:  
Net loss \$  
(9,564) \$  
(1,537)  
Adjustments  
to reconcile  
net loss  
available to  
common  
stockholders  
to net cash  
used in  
operating  
activities:  
Depreciation  
and  
amortization  
55 210  
Noncash  
compensation  
63 363  
Purchase of  
in-process  
research  
and  
development  
- 6,664  
Gain on  
sale of  
division -  
(9,751)  
Equity in  
loss of  
Incara  
Development  
5,804 -  
Loss on  
disposal of  
property  
and  
equipment  
- 35 Gain  
on  
settlement  
of accrued  
liability  
(767) -  
Change in  
assets and



liabilities:

Accounts  
receivable

(382) 69

Prepays

and other

current

assets

(179) (22)

Other

assets

(356) -

Accounts

payable

and

accrued

expenses

(89)

(1,010)

-----

-----  
Net cash

used in

operating

activities

(5,415)

(4,979)

-----

-----  
Cash flows

from

investing

activities:

Proceeds

from sale

of division

- 11,000

Proceeds

from sales

of

marketable

securities

4,678

2,553

Purchases

of property

and

equipment

(200) (31)

-----

-----  
Net cash  
provided  
by  
investing  
activities  
4,478  
13,522  
-----

-----  
Cash flows  
from  
financing  
activities:  
Proceeds  
from  
issuance of  
common  
stock 2,638  
52  
Proceeds  
from  
issuance of  
Series B  
preferred  
stock and  
warrants  
1,414 -  
Repurchase  
of Incara  
common  
stock -  
(332)  
Principal  
payments  
on notes  
payable  
(27) (56)  
Principal  
payments  
on capital  
lease  
obligations  
(11) (92)  
-----

-----  
Net cash  
provided  
by (used  
in)

financing  
activities  
4,014 (428)

-----  
-----

Net  
increase in  
cash and  
cash  
equivalents  
3,077  
8,115 Cash  
and cash  
equivalents  
at  
beginning  
of period  
1,877  
2,407

-----  
-----

Cash and  
cash  
equivalents  
at end of  
period \$  
4,954 \$  
10,522

=====  
=====

Supplemental  
disclosure  
of  
financing  
activities:  
Common  
stock  
issued in  
settlement  
of accrued  
liability \$  
416 \$ -

=====  
=====

Retirement  
of common  
stock in  
connection  
with  
settlement

of accrued  
liability \$  
83 \$ -

=====  
=====

Series C  
preferred  
stock  
issued for  
investment  
in Incara  
Development  
\$ 5,496 \$ -

=====  
=====

Preferred  
stock  
dividend  
accrued \$  
214 \$ -

=====  
=====

The  
accompanying  
notes are  
integral  
part of  
these  
unaudited  
consolidated  
financial  
statements.  
F-20  
INCARA  
PHARMACEUTICALS  
CORPORATION  
NOTES  
TO  
CONSOLIDATED  
FINANCIAL  
STATEMENTS  
A. Basis of  
Presentation

-----

The  
"Company"  
refers  
collectively  
to Incara  
Pharmaceuticals

Corporation,  
a Delaware  
corporation  
("Incara"),  
its wholly  
owned  
subsidiaries,  
Aeolus  
Pharmaceuticals,  
Inc., a  
Delaware  
corporation,  
and Incara  
Cell  
Technologies,  
Inc., a  
Delaware  
corporation,  
formerly  
Renaissance  
Cell  
Technologies,  
Inc., and its  
equity  
investee,  
Incara  
Development,  
Ltd., a  
Bermuda  
corporation  
("Incara  
Development").  
As of  
March 31,  
2001,  
Incara  
owned  
80.1% of  
Incara  
Development.  
Incara is  
developing  
therapies  
focused on  
tissue  
protection,  
repair and  
regeneration.  
In  
particular,

the Company is focused on developing adult stem cell therapy for the treatment of liver failure. The Company is also conducting research and development of a series of catalytic antioxidant molecules and, in collaboration with Elan Corporation, plc, is conducting a Phase 2/3 clinical trial of an ultra-low molecular weight heparin for the treatment of ulcerative colitis. All significant intercompany activity has been eliminated in the preparation of the consolidated financial statements.

The unaudited consolidated financial statements have been prepared in accordance with the requirements of Form 10-Q and Rule 10-01 of Regulation S-X. Some information and footnote disclosures normally included in financial statements prepared in accordance with generally accepted accounting principles have been condensed or omitted pursuant to those rules and regulations. In the opinion of management, the accompanying unaudited consolidated financial statements include all adjustments (consisting

only of  
normal  
recurring  
adjustments)  
necessary  
to present  
fairly the  
consolidated  
financial  
position,  
results of  
operations  
and cash  
flows of  
the  
Company.  
The  
consolidated  
balance  
sheet at  
September  
30, 2000  
was  
derived  
from the  
Company's  
audited  
financial  
statements  
included in  
the  
Company's  
Annual  
Report on  
Form  
10-K. The  
unaudited  
consolidated  
financial  
statements  
included  
herein  
should be  
read in  
conjunction  
with the  
audited  
consolidated  
financial  
statements



and the  
notes  
thereto  
included in  
the  
Company's  
Annual  
Report on  
Form 10-K  
for the  
fiscal year  
ended  
September  
30, 2000  
and in the  
Company's  
other  
Securities  
and  
Exchange  
Commission  
("SEC")  
filings.  
Results for  
the interim  
period are  
not  
necessarily  
indicative  
of the  
results for  
any other  
interim  
period or  
for the full  
fiscal year.

B. Recent  
Accounting  
Pronouncements

-----  
The  
Company  
adopted  
Statement  
of  
Financial  
Accounting  
Standards  
No. 133, as  
amended,

"Accounting for Derivative Instruments and Hedging Activities" ("SFAS 133"), in October 2000. SFAS 133 establishes accounting and reporting standards for derivative instruments, including certain derivative instruments embedded in other contracts (collectively referred to as derivatives), and for hedging activities. The Company does not currently use nor does it intend in the future to use derivative instruments, and, therefore, the adoption of SFAS 133

did not  
have any  
impact on  
the  
Company's  
financial  
position or  
results of  
operations.  
C. Net  
Loss Per  
Weighted  
Share  
Attributable  
to  
Common  
Stockholders

---

The  
Company  
computes  
basic net  
loss per  
weighted  
share  
attributable  
to common  
stockholders  
using the  
weighted  
average  
number of  
shares of  
common  
stock  
outstanding  
during the  
period.  
Diluted net  
loss per  
weighted  
share  
attributable  
to common  
stockholders  
is  
computed  
using the  
weighted  
average

number of  
shares of  
common  
and  
dilutive  
potential  
common  
shares  
outstanding  
during the  
period.  
Potential  
common  
shares  
consist of  
stock  
options,  
restricted  
common  
stock,  
warrants  
and  
convertible  
preferred  
stock using  
the treasury  
stock  
method  
and are  
excluded if  
their effect  
is  
antidilutive.  
As of  
March 31,  
2001,  
diluted  
weighted  
average  
common  
shares  
excludes  
incremental  
shares of  
approximately  
4,854,000  
related to  
stock  
options,  
restricted

common  
stock,  
convertible  
preferred  
stock, and  
warrants to  
purchase  
common  
and  
preferred  
stock.

These  
shares are  
excluded  
due to their  
antidilutive  
effect as a  
result of  
the  
Company's  
loss from  
operations  
during the  
three and  
six months  
ended  
March 31,  
2001. D.  
Commitments  
and  
Contingencies

-----  
In  
December  
1999,  
Incara sold  
IRL, its  
anti-infectives  
division, to  
a private  
pharmaceutical  
company.  
Incara  
remains  
contingently  
liable  
through  
May 2007  
on  
remaining

debt and  
lease  
obligations  
of  
approximately  
\$7,400,000  
assumed  
by the  
purchaser,  
including  
the IRL  
facility  
lease in  
Cranbury,  
New  
Jersey. In  
January  
2001,  
Incara  
entered  
into a  
five-year  
non-cancelable  
operating  
lease for  
additional  
office and  
laboratory  
facilities,  
with future  
minimum  
payments  
under the  
new lease  
totaling  
\$1,926,000.

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INCARA  
PHARMACEUTICALS  
CORPORATION  
NOTES  
TO  
CONSOLIDATED  
FINANCIAL  
STATEMENTS  
(Continued)  
E. Knoll  
Settlement

-----  
On

December  
20, 2000,  
Incara  
entered  
into a  
Settlement  
Agreement  
and  
Release  
with Knoll  
AG  
("Knoll")  
to resolve a  
dispute  
regarding a  
payable  
owed by  
Incara to  
Knoll for a  
discontinued  
program.  
As of the  
settlement  
date, the  
accrued  
liability,  
net of  
related  
receivables,  
was  
\$1,250,000.  
Incara paid  
Knoll  
\$70,000  
and issued  
to Knoll  
175,000  
shares of  
common  
stock (with  
a fair value  
of  
approximately  
\$416,000)  
in  
exchange  
for a full  
release of  
all amounts  
owed to

Knoll. This settlement eliminated the accrued liability owed to Knoll and reduced Incara's net loss by \$767,000 in the first quarter of fiscal 2001.

F. Elan Transaction

-----  
On January 22, 2001, Incara closed on a collaborative transaction with Elan Corporation, plc, an Irish company ("Elan"), Elan International Services, Ltd., a Bermuda company ("Elan International"), and Elan Pharma International Limited, an Irish company ("Elan Pharma"). As part of the transaction, Elan International



and Incara formed a Bermuda corporation, Incara Development, Ltd., to develop OP2000. Incara owns all of the common stock and 60.2% of the non-voting preferred shares of Incara Development and Elan International owns 39.8% of the non-voting preferred shares of Incara Development. Of the outstanding combined common and non-voting preferred shares of Incara Development, Incara owns 80.1% and Elan International owns 19.9%. As part of the transaction,

Elan, Elan  
Pharma  
and Incara  
entered  
into license  
agreements  
under  
which  
Incara  
licensed to  
Incara  
Development  
the  
OP2000  
compound  
and Elan  
Pharma  
licensed to  
Incara  
Development  
proprietary  
drug  
delivery  
technology.  
As part of  
the  
transaction,  
Elan  
International  
also  
purchased  
825,000  
shares of  
Incara's  
common  
stock,  
28,457  
shares of  
Incara  
Series B  
non-voting  
convertible  
preferred  
stock  
("Series B  
Stock")  
and a  
five-year  
warrant to  
purchase

22,191  
shares of  
Series B  
Stock at an  
exercise  
price of  
\$72.12 per  
share for  
an  
aggregate  
purchase  
price of  
\$4,000,000.  
Each share  
of Series B  
Stock is  
convertible  
into ten  
shares of  
common  
stock. Elan  
International  
also  
purchased  
shares of  
Incara  
Series C  
convertible  
exchangeable  
non-voting  
preferred  
stock  
("Series C  
Stock").  
The Series  
C Stock  
has a face  
value of  
\$12,015,000  
and bears a  
mandatory  
stock  
dividend of  
7%,  
compounded  
annually.  
The Series  
C Stock is  
exchangeable  
at the

option of  
Elan  
International  
at any time  
for all of  
the  
preferred  
stock of  
Incara  
Development  
held by  
Incara  
which, if  
exchanged,  
would give  
Elan  
International  
ownership  
of 50% of  
the initial  
amount of  
combined  
common  
and  
preferred  
stock of  
Incara  
Development.  
After  
December  
20, 2002,  
the Series  
C Stock is  
convertible  
by Elan  
International  
into shares  
of Incara's  
Series B  
Stock at  
the rate of  
\$64.90 per  
share. If  
the Series  
C Stock is  
outstanding  
as of  
December  
21, 2006,  
Incara will

exchange  
the Series  
C Stock  
and  
accrued  
dividends,  
at its  
option, for  
either cash  
or shares of  
stock and  
warrants of  
Incara  
having a  
then fair  
market  
value of  
the amount  
due. The  
proceeds  
from the  
issuance of  
the Series  
C Stock  
were  
contributed  
by Incara  
to Incara  
Development.  
Consequently,  
the value  
initially  
recorded as  
Incara's  
investment  
in Incara  
Development  
is the same  
as the fair  
value of  
the Series  
C Stock  
issued,  
which was  
approximately  
\$5,496,000.  
This value  
is the  
estimated  
fair market

value of Incara's common stock into which the Series C Stock could have converted, calculated as of the closing date. The technology obtained by Incara Development from Elan and Elan Pharma was expensed at inception because the feasibility of using the contributed technology in conjunction with OP2000 had not been established and Incara Development had no alternative future use for the contributed technology. Incara immediately expensed as equity in loss of Incara

Development  
its  
investment  
in Incara  
Development,  
reflective  
of Incara's  
pro rata  
interest in  
Incara  
Development.  
From the  
date of  
issue up to  
December  
21, 2006,  
Incara will  
accrete the  
Series C  
Stock from  
its recorded  
value up to  
its face  
value plus  
the 7%  
dividend.  
Upon the  
later of the  
completion  
of  
enrollment  
of a Phase  
2/3 clinical  
trial for  
OP2000 or  
December  
21, 2001,  
Elan  
International  
will  
purchase  
\$1,000,000  
of Incara's  
Series B  
Stock at a  
per share  
price that  
will be ten  
times the  
greater of

(a) the average per share price of Incara common stock for the day prior to the purchase, or (b) a 25% premium to the average daily price per share of Incara common stock for the 60 trading day period immediately prior to the purchase. In addition, as part of the \$1,000,000 payment, Incara will issue to Elan International a five-year warrant for 20% of the shares of Series B Stock purchased by Elan International. The exercise price of the Series B Stock under this warrant will be



equal to  
twice the  
per share  
purchase  
price of the  
Series B  
Stock  
purchased  
on the  
same date.  
Elan  
International  
and Incara  
intend to  
fund Incara  
Development  
pro rata,  
based on  
their  
respective  
percentage  
ownership  
of the  
combined  
outstanding  
common  
and  
preferred  
stock of  
Incara  
Development.  
Subject to  
mutual  
agreement,  
Elan  
Pharma  
will lend  
Incara up  
to  
\$4,806,000  
to fund  
Incara's pro  
rata share  
of  
development  
funding for  
Incara  
Development.  
In return,  
Incara

issued a convertible promissory note that bears interest at 10% compounded semi-annually on the amount outstanding thereunder. After December 20, 2002, the note is convertible at the option of Elan Pharma into shares of Series B Stock at \$43.27 per share. The note will mature on December 21, 2006, when the outstanding principal plus accrued interest will be due and payable. Incara has the option to repay the note either in cash or in shares of Series B Stock and warrants

having a  
then fair  
market  
value of  
the amount  
due. As of  
March 31,  
2001,  
Incara had  
not  
borrowed  
any funds  
pursuant to  
this note.

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INCARA  
PHARMACEUTICALS  
CORPORATION  
NOTES  
TO  
CONSOLIDATED  
FINANCIAL  
STATEMENTS  
(Continued)

While  
Incara  
owns  
80.1% of  
the  
outstanding  
stock of  
Incara  
Development,  
Elan and  
its  
subsidiaries  
have  
retained  
significant  
minority  
investor  
rights that  
are  
considered  
"participating  
rights" as  
defined in  
the  
Emerging  
Issues Task

Force  
Consensus  
No. 96-16.  
Accordingly,  
Incara does  
not  
consolidate  
the  
financial  
statements  
of Incara  
Development,  
but instead  
accounts  
for its  
investment  
in Incara  
Development  
under the  
equity  
method of  
accounting.  
Net losses  
of Incara  
Development  
will be  
recognized  
by Incara  
at its  
80.1%  
interest to  
the extent  
of Incara's  
investments,  
advances  
and  
commitments  
to make  
future  
investments  
in or  
advances to  
Incara  
Development.  
Further,  
because  
Elan can  
exchange  
its  
investment

in Incara's  
Series C  
Stock for  
Incara's  
30.1%  
preferred  
interest in  
Incara  
Development,  
Incara will  
only  
recognize  
50% of any  
accumulated  
net  
earnings of  
Incara  
Development.  
During the  
six months  
ended  
March 31,  
2001,  
Incara's  
equity in  
loss of  
Incara  
Development  
was  
\$5,669,000,  
which  
included  
\$5,496,000  
for Incara's  
interest in  
the  
immediate  
write-off at  
inception  
of the  
contributed  
technology  
by Elan  
and Elan  
Pharma to  
Incara  
Development  
and  
\$173,000  
for net

losses. G.  
REVISION  
OF LOSS  
PER  
SHARE In  
July 2001,  
the  
Company  
determined  
its earnings  
per share  
calculation  
required  
revision as  
the  
Company  
had  
included  
certain  
restricted  
common  
shares in  
the  
earnings  
per share  
calculation  
which  
shares  
should  
only be  
considered  
in  
calculating  
diluted  
earnings  
per share  
during  
periods in  
which the  
Company  
had  
income. As  
a result, the  
basic and  
diluted loss  
per share  
for the six  
months  
ended  
March 31,

2001 and  
2000 as  
reported  
was \$1.26  
and \$0.29,  
respectively,  
and as  
revised was  
\$1.33 and  
\$0.35,  
respectively.  
F-23

---

Part II

---

INFORMATION  
NOT  
REQUIRED  
IN THE  
PROSPECTUS

Item 13.  
Other  
Expenses  
of Issuance  
and  
Distribution.

The  
following  
table sets  
forth the  
costs and  
expenses  
payable by  
the  
registrant  
in  
connection  
with the  
sale of  
securities  
being  
registered.  
All  
accounts  
are  
estimates  
except the  
SEC  
registration  
fee and the

Nasdaq  
National  
Market  
listing fee.

-----  
-----  
SEC  
Registration  
fee

.....  
\$3,200

-----  
-----  
Nasdaq  
National  
Market  
listing fee

.....  
17,500

-----  
-----  
Printing  
and related  
expenses

.....  
36,000

-----  
-----  
Legal fees  
and  
expenses

.....  
30,000

-----  
-----  
Accounting  
fees and  
expenses

.....  
14,000

-----  
-----  
Blue sky  
fees and  
expenses

.....  
5,000

-----  
-----  
NASD



filing fee	.....
1,500	-----
Other selling expenses.....	-----
70,000	-----
Miscellaneous and registration costs .....	-----
2,800	-----
Total	.....
\$180,000	-----
	-----
	-----

Item 14.  
Indemnification  
of  
Directors  
and  
Officers.  
Section  
145  
("Section  
145") of  
the  
Delaware  
General  
Corporation  
Law, as  
amended,  
generally  
provides  
that a  
director or  
officer of a  
corporation  
(i) shall be  
indemnified  
by the

corporation  
for all  
expense of  
such legal  
proceedings  
when he or  
she is  
successful  
on the  
merits, (ii)  
may be  
indemnified  
by the  
corporation  
for the  
expenses,  
judgments,  
fines and  
amounts  
paid in  
settlement  
of such  
proceedings  
(other than  
a derivative  
suit), even  
if he or she  
is not  
successful  
on the  
merits, if  
he or she  
acts in  
good faith  
and in a  
manner he  
or she  
reasonably  
believes to  
be in or not  
opposed to  
the best  
interests of  
the  
corporation,  
and, with  
respect to  
any  
criminal  
action or

proceedings,  
had no  
reasonable  
cause to  
believe his  
or her  
conduct  
was  
unlawful,  
and (iii)  
may be  
indemnified  
by the  
corporation  
for the  
expenses of  
a derivative  
suit (a suit  
by a  
stockholder  
alleging a  
breach by a  
director or  
officer of a  
duty owed  
to the  
corporation),  
even if he  
or she is  
not  
successful  
on the  
merits, if  
he or she  
acted in  
good faith  
and in a  
manner he  
or she  
reasonably  
believed to  
be in or not  
opposed to  
the best  
interest of  
the  
corporation.  
No  
indemnification  
may be

made under  
clause (iii)  
above,  
however, if  
the director  
or officer is  
adjudged  
liable for  
negligence  
or  
misconduct  
in the  
performance  
of his or  
her duties  
to the  
corporation,  
unless a  
corporation  
determines  
that,  
despite  
such  
adjudication,  
but in view  
of all the  
circumstances,  
he or she is  
entitled to  
indemnification.  
The  
indemnification  
described  
in clauses  
(ii) and (iii)  
above may  
be made by  
upon a  
determination  
that  
indemnification  
is proper  
because the  
applicable  
standard of  
conduct  
has been  
met. Such  
a  
determination

may be  
made by a  
majority of  
a quorum  
of  
disinterested  
directors,  
independent  
legal  
counsel,  
the  
stockholders  
or a court  
of  
competent  
jurisdiction.  
The  
Company's  
Amended  
and  
Restated  
Bylaws  
provide in  
substance  
that, to the  
fullest  
extent  
permitted  
by  
Delaware  
law as it  
now exists  
or as  
amended,  
each  
director  
and officer  
shall be  
indemnified  
against  
reasonable  
costs and  
expenses,  
including  
attorneys'  
fees and  
any  
liabilities  
which he  
or she may

incur in  
connection  
with any  
action to  
which he  
or she may  
be made a  
party by  
reason or  
his or her  
being or  
having  
been a  
director or  
officer of  
the  
Registrant  
or any of  
its  
affiliated  
enterprises.  
The  
indemnification  
provided  
by the  
Company's  
Bylaws is  
not II-1  
deemed  
exclusive  
of or  
intended in  
any way to  
limit any  
other rights  
to which  
any person  
seeking  
indemnification  
may be  
entitled.  
Section  
102(b)(7)  
of the  
Delaware  
General  
Corporation  
Law, as  
amended,  
permits a

corporation  
to provide  
in its  
Certificate  
of  
Incorporation  
that a  
director of  
the  
corporation  
shall not be  
personally  
liable to  
the  
corporation  
or its  
stockholders  
for  
monetary  
damages  
for breach  
of fiduciary  
duty as a  
director,  
except for  
liability (i)  
for any  
breach of  
the  
director's  
duty of  
loyalty to  
the  
corporation  
or its  
stockholders,  
(ii) for acts  
or  
omissions  
not in good  
faith or  
which  
involve  
intentional  
misconduct  
or a  
knowing  
violation of  
law, (iii)  
under

Section  
174 of the  
Delaware  
General  
Corporation  
Law, or  
(iv) for any  
transaction  
from which  
the director  
derived an  
improper  
personal  
benefit.  
The  
Company's  
Amended  
and  
Restated  
Certificate  
of  
Incorporation  
provides  
for the  
elimination  
of personal  
liability of  
a director  
for breach  
of fiduciary  
duty, as  
permitted  
by Section  
102(b)(7)  
of the  
Delaware  
General  
Corporation  
Law.  
Reference  
is made to  
Section 5  
of the  
Placement  
Agency  
Agreement  
contained  
in Exhibit  
1.1 hereto,  
indemnifying



our officers  
and  
directors  
against  
certain  
liabilities  
under the  
Securities  
Act. The  
Registrant  
maintains  
liability  
insurance  
insuring  
the  
Registrant's  
officers  
and  
directors  
against  
liabilities  
that they  
may incur  
in such  
capacities.  
Item 15.  
Recent  
Sales of  
Unregistered  
Securities.  
Incara  
issued an  
aggregate  
of  
1,161,781  
shares of  
its  
common  
stock in  
connection  
with the  
purchase of  
the  
minority  
security  
interests of  
Aeolus  
Pharmaceuticals,  
Inc. and  
Renaissance

Cell  
Technologies,  
Inc. on  
March 31,  
2000.  
Through  
this  
purchase,  
Aeolus and  
Renaissance  
became  
wholly  
owned  
subsidiaries  
of Incara.  
Prior to  
March 31,  
2000,  
Incara  
owned  
only a  
majority of  
the Aeolus  
and  
Renaissance  
securities.  
The shares  
were issued  
pursuant to  
an  
exemption  
from  
registration  
under  
Section  
4(2) of the  
Act. As  
part of this  
transaction,  
Incara  
agreed to  
register  
these  
shares  
under the  
Act so the  
shares  
would be  
freely  
tradable.

Incara  
registered  
the shares  
under the  
Act by  
filing a  
registration  
statement  
with the  
Securities  
and  
Exchange  
Commission,  
which  
declared  
the  
registration  
statement  
effective in  
September  
2000. On  
December  
20, 2000,  
Incara  
issued  
175,000  
shares (the  
"Shares")  
of its  
common  
stock, par  
value  
\$.001, to  
Knoll AG  
pursuant to  
a  
Settlement  
Agreement  
and  
Release in  
settlement  
of a dispute  
regarding a  
payable  
owed by  
Incara to  
Knoll for a  
discontinued  
program.  
The Shares

had a value  
of  
approximately  
\$416,000.  
The Shares  
were issued  
pursuant to  
an  
exemption  
from  
registration  
under  
Section  
4(2) of the  
Securities  
Act of  
1933, as  
amended  
(the "Act").  
As part of  
the  
transaction,  
Incara  
agreed to  
register the  
Shares  
under the  
Act so the  
Shares  
would be  
freely  
tradable.  
Incara  
registered  
the Shares  
under the  
Act by  
filing a  
registration  
statement  
with the  
Securities  
and  
Exchange  
Commission,  
which  
declared  
the  
registration  
statement

effective in  
January  
2001. On  
January 22,  
2001,  
Incara  
closed on a  
transaction  
in which,  
Elan  
purchased  
825,000  
shares of  
Incara's  
common  
stock,  
28,457  
shares of  
Incara  
Series B  
non-voting  
convertible  
preferred  
stock and a  
five-year  
warrant to  
purchase  
22,191  
shares of  
Series B  
preferred  
stock at an  
exercise  
price of  
\$72.12 per  
share for  
an  
aggregate  
purchase  
price of  
\$4,000,000.  
Each share  
of Series B  
preferred  
stock is  
convertible  
into ten  
shares of  
common  
stock. Elan

also  
purchased  
12,015  
shares of  
Incara  
Series C  
convertible  
exchangeable  
non- voting  
preferred  
stock. This  
Series C  
preferred  
stock has a  
face value  
of  
\$12,015,000  
and bears a  
mandatory  
stock  
dividend of  
7%,  
compounded  
annually.  
The Series  
C preferred  
stock is  
exchangeable  
at the  
option of  
Elan at any  
time for all  
of the  
preferred  
stock of  
Incara  
Development,  
Ltd. held  
by Incara  
which, if  
exchanged,  
would give  
Elan  
ownership  
of 50% of  
the initial  
amount of  
combined  
common  
and

preferred  
stock of  
Incara  
Development.  
After  
December  
20, 2002,  
the Series  
C preferred  
stock is  
convertible  
by Elan  
into shares  
of Incara's  
Series B  
preferred  
stock at the  
rate of  
\$64.90 per  
share. If  
the Series  
C preferred  
stock is  
outstanding  
as of  
December  
21, 2006,  
Incara will  
exchange  
the Series  
C preferred  
stock and  
accrued  
dividends,  
at its  
option, for  
either cash  
or shares of  
stock and  
warrants of  
Incara  
having a  
then fair  
market  
value of  
the amount  
due. This  
transaction  
was  
exempt

from  
registration  
under  
Section  
4(2) of the  
Securities  
Act of  
1933, or  
Regulation  
S. II-2 Item  
16.

Exhibits.

The  
following  
exhibits are  
filed as  
part of this  
Registration  
Statement:

Exhibit  
Number  
Description

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1.1+  
Placement  
Agency  
Agreement  
dated June  
1, 2001,  
between  
Incara  
Pharmaceuticals  
Corporation  
and  
Petkevich  
& Partners,  
LLC 3.1  
Certificate  
of  
Incorporation,  
as  
amended/(x)/  
3.2  
Bylaws/(a)/  
3.3  
Amendment  
to Bylaws  
dated  
September



23,  
1999/(m)/  
4.1 Form  
of  
Common  
Stock  
Certificate/(m)/  
4.2 Form  
of Warrant  
to be  
issued to  
Torneaux  
Fund  
Ltd./(w)/  
4.3  
Warrant to  
Purchase  
Shares of  
Series B  
Preferred  
Stock  
issued to  
Elan  
International  
Services,  
Ltd./(t)/  
5.1+  
Opinion of  
Wyrick  
Robbins  
Yates &  
Ponton  
LLP 10.1  
Form of  
Investors'  
Rights  
Agreement/(a)/  
10.4\*  
License  
Agreement  
between  
Duke  
University  
and Aeolus  
Pharmaceuticals,  
Inc., dated  
July 21,  
1995/(a)/  
10.7  
Acquisition

Agreement  
relating to  
the  
acquisition  
by  
Intercardia,  
Inc. of 80%  
of CPEC,  
Inc. dated  
May 13,  
1994, as  
amended/(a)/  
10.9 Office  
Lease  
between  
Highwoods/Forsyth  
Limited  
Partnership  
and  
Intercardia,  
Inc., dated  
April 24,  
1995/(a)/  
10.10  
Master  
Equipment  
Lease  
between  
Phoenix  
Leasing  
Incorporated  
and  
Intercardia,  
Inc., dated  
June 12,  
1995, and  
related  
Sublease  
and  
Acknowledgment  
of  
Assignment  
to Aeolus  
Pharmaceuticals,  
Inc./.(a)/  
10.11\*  
Development  
and  
Marketing  
Collaboration

and  
License  
Agreement  
between  
Astra  
Merck Inc.,  
Intercardia,  
Inc. and  
CPEC,  
Inc., dated  
December  
4, 1995/(a)/  
10.12  
Incara  
Pharmaceuticals  
Corporation  
1995  
Employee  
Stock  
Purchase  
Plan, as  
amended/(i)/  
10.16 Tax  
Allocation  
Agreement  
between  
Interneuron  
Pharmaceuticals,  
Inc. and  
Intercardia,  
Inc., dated  
December  
4, 1995/(a)/  
10.19  
Lease  
Amendment  
Number  
One, dated  
March 6,  
1996, to  
Office  
Lease  
between  
Highwoods/Forsyth  
Limited  
Partnership  
and  
Intercardia,  
Inc./ (b)/  
10.22

Lease  
Amendment  
Number  
Two, dated  
March 14,  
1997, to  
Office  
Lease  
between  
Highwoods/Forsyth  
Limited  
Partnership  
and  
Intercardia,  
Inc./(d)/  
10.23  
Sponsored  
Research  
Agreement  
between  
The  
University  
of North  
Carolina at  
Chapel Hill  
and  
Renaissance  
Cell  
Technologies,  
Inc. dated  
September  
4, 1997/(e)/  
10.24\*  
Sponsored  
Research  
Agreement  
between  
National  
Jewish  
Medical  
and  
Research  
Center and  
Aeolus  
Pharmaceuticals,  
Inc., dated  
September  
11,  
1997/(e)/  
10.27

Assignment  
and  
Assumption  
and  
Royalty  
Agreement  
effective as  
of May 8,  
1998  
between  
Intercardia,  
Inc. and  
Interneuron  
Pharmaceuticals,  
Inc./(f)/  
10.28\*  
Research  
Collaboration  
and  
License  
Agreement  
dated  
effective as  
of June 30,  
1997, as  
amended,  
by and  
among  
Interneuron  
Pharmaceuticals,  
Inc.,  
Transcell  
Technologies,  
Inc. and  
Merck &  
Co., Inc.,  
as assigned  
to  
Intercardia,  
Inc.  
effective  
May 8,  
1998/(f)/  
II-3 10.30  
License  
Agreement  
dated April  
15, 1998,  
effective as  
of June 30,

1997,  
between  
Princeton  
University  
and  
Interneuron  
Pharmaceuticals,  
Inc., as  
assigned to  
Intercardia,  
Inc. by  
Interneuron  
Pharmaceuticals,  
Inc.  
effective  
May 8,  
1998/(f)/  
10.31  
Lease  
Agreement  
dated  
September  
19, 1996,  
as  
amended,  
between  
Cedar  
Brook  
Corporate  
Center,  
L.P. and  
Transcell  
Technologies,  
Inc., as  
assigned to  
Intercardia,  
Inc.  
effective  
May 8,  
1998/(f)/  
10.32  
Amendment  
1, dated as  
of July 1,  
1998, to  
Sponsored  
Research  
Agreement  
between  
National

Jewish  
Medical  
and  
Research  
Center and  
Aeolus  
Pharmaceuticals,  
Inc./ (f)/  
10.33  
Termination  
and  
Settlement  
Agreement  
dated  
September  
29, 1998,  
between  
Astra  
Pharmaceuticals,  
L.P.,  
Intercardia,  
Inc. and  
CPEC,  
Inc./ (g)/  
10.34\*  
License,  
Development,  
Marketing  
and  
Clinical  
Trials  
Supply  
Agreement  
between  
Opocrin  
S.p.A. and  
Intercardia,  
Inc., dated  
July 20,  
1998/ (h)/  
10.35  
Employment  
Agreement  
between  
Richard W.  
Reichow  
and  
Intercardia,  
Inc., dated  
November

16,  
1998/(h)/  
10.36  
Employment  
Agreement  
between  
David P.  
Ward and  
Intercardia,  
Inc., dated  
November  
16,  
1998/(h)/  
10.37  
Employment  
Agreement  
between  
John P.  
Richert and  
Intercardia,  
Inc., dated  
November  
16,  
1998/(h)/  
10.38  
Employment  
Agreement  
between  
W. Bennett  
Love and  
Intercardia,  
Inc., dated  
November  
16,  
1998/(h)/  
10.39\*  
Development,  
Manufacturing,  
Marketing  
and  
License  
Agreement,  
effective as  
of  
December  
19, 1996,  
among  
Knoll AG,  
CPEC, Inc.  
and



Intercardia,  
Inc./ (j) /  
10.40  
Exchange  
Agreement  
dated July  
15, 1999,  
between  
Intercardia,  
Inc. and  
Interneuron  
Pharmaceuticals,  
Inc./ (k) /  
10.41  
Registration  
Rights  
Agreement  
dated July  
15, 1999,  
between  
Interneuron  
Pharmaceuticals,  
Inc. and  
Intercardia,  
Inc./ (k) /  
10.42  
Amended  
and  
Restated  
Limited  
Liability  
Company  
Agreement  
of CPEC  
LLC dated  
July 15,  
1999,  
among  
CPEC  
LLC,  
Intercardia,  
Inc. and  
Interneuron  
Pharmaceuticals,  
Inc./ (k) /  
10.43  
Assignment,  
Assumption  
and  
License

Agreement  
dated July  
15, 1999,  
between  
CPEC LLC  
and  
Intercardia,  
Inc./ (k) /  
10.44  
Incara  
Pharmaceuticals  
Corporation  
1997  
Equity  
Incentive  
Plan, Form  
of  
Restricted  
Stock  
Award  
Agreement  
(7-month  
vesting)  
and Form  
of  
Restricted  
Stock  
Award  
Agreement  
(3-year  
vesting)  
/ (1) / 10.45  
Amendment  
No. 2,  
dated June  
22, 1999,  
to  
Sponsored  
Research  
Agreement  
between  
The  
University  
of North  
Carolina at  
Chapel Hill  
and  
Renaissance  
Cell  
Technologies,

Inc./(m)/  
10.46  
Amendment  
2, dated  
August 16,  
1999, to  
Sponsored  
Research  
Agreement  
between  
National  
Jewish  
Medical  
and  
Research  
Center and  
Aeolus  
Pharmaceuticals,  
Inc./(m)/  
10.47 Form  
of  
Severance  
Agreement  
dated  
September  
23, 1999  
with  
Clayton I.  
Duncan,  
Richard W.  
Reichow,  
David P.  
Ward, John  
P. Richert  
and W.  
Bennett  
Love/(m)/  
10.48\*  
Asset  
Purchase  
Agreement  
dated  
December  
17,  
1999/(m)/  
10.49\*  
License  
Agreement  
dated  
August 23,

1999  
between  
The  
University  
of North  
Carolina at  
Chapel Hill  
and  
Renaissance  
Cell  
Technologies,  
Inc./(o)/  
10.50\*  
License  
Agreement,  
effective  
July 1996,  
between  
Albert  
Einstein  
College of  
Medicine  
of Yeshiva  
University  
and  
Renaissance  
Cell  
Technologies,  
Inc./(o)/  
10.51  
Registration  
Rights  
Agreement  
dated  
August 17,  
2000  
between  
Incara  
Pharmaceuticals  
Corporation  
and  
Torneaux  
Fund  
Ltd./(q)/  
II-4 10.52  
Common  
Stock  
Purchase  
Agreement  
dated

August 17,  
2000  
between  
Incara  
Pharmaceuticals  
Corporation  
and  
Torneaux  
Fund  
Ltd./(p)/  
10.53  
Employment  
Agreement  
between  
Clayton I.  
Duncan  
and Incara  
Pharmaceuticals  
Corporation,  
dated  
December  
11,  
2000/(r)/  
10.54  
Amendment  
No. 3,  
dated July  
6, 2000, to  
Sponsored  
Research  
Agreement  
between  
The  
University  
of North  
Carolina at  
Chapel Hill  
and  
Renaissance  
Cell  
Technologies,  
Inc./(r)/  
10.55  
Securities  
Purchase  
Agreement  
among  
Incara  
Pharmaceuticals  
Corporation,

Elan  
International  
Services,  
Ltd. and  
Elan  
Pharma  
International  
Limited  
dated as of  
December  
21,  
2000/(s)/  
10.56\*  
License  
Agreement  
dated  
November  
17, 2000  
between  
National  
Jewish  
Medical  
and  
Research  
Center and  
Aeolus  
Pharmaceuticals,  
Inc./ (t) /  
10.57  
Office  
Lease  
between  
Highwoods  
Realty  
Limited  
Partnership  
and Incara  
Pharmaceuticals  
Corporation,  
dated  
January 25,  
2001/(t) /  
10.58\*  
Subscription,  
Joint  
Development  
and  
Operating  
Agreement  
dated

January 19,  
2001  
among  
Elan  
Corporation,  
plc, Elan  
Pharma  
International  
Ltd., Elan  
International  
Services,  
Ltd., Incara  
Pharmaceuticals  
Corporation  
and Incara  
Development,  
Ltd./ (t) /  
10.59\*  
License  
Agreement  
dated  
January 19,  
2001  
between  
Incara  
Pharmaceuticals  
Corporation  
and Incara  
Development,  
Ltd./ (t) /  
10.60\*  
License  
Agreement  
dated  
January 19,  
2001  
between  
Elan  
Corporation,  
plc, Elan  
Pharma  
International  
Ltd. and  
Incara  
Development,  
Ltd. / (t) /  
10.61  
Convertible  
Promissory  
Note dated

December  
21, 2000  
issued by  
Incara  
Pharmaceuticals  
Corporation  
to Elan  
Pharma  
International  
Ltd./ (t) /  
10.62  
Registration  
Rights  
Agreement  
dated  
December  
21, 2000  
among  
Incara  
Pharmaceuticals  
Corporation,  
Elan  
International  
Services,  
Ltd. and  
Elan  
Pharma  
International  
Ltd./ (t) /  
10.63  
Incara  
Pharmaceuticals  
Corporation  
1994 Stock  
Option  
Plan, as  
amended  
on March  
27,  
2001/ (u) /  
10.64  
Agreement  
and  
Amendment,  
effective as  
of January  
22, 2001,  
by and  
among  
Incara



Pharmaceuticals  
Corporation,  
Elan  
International  
Services,  
Ltd. and  
Elan  
Pharma  
International  
Limited/(v)/  
10.65  
Second  
Agreement  
and  
Amendment,  
effective as  
of January  
22, 2001,  
by and  
among  
Incara  
Pharmaceuticals  
Corporation,  
Elan  
International  
Services,  
Ltd. and  
Elan  
Pharma  
International  
Limited  
/(v)/ 10.66  
Third  
Agreement  
and  
Amendment,  
effective as  
of January  
22, 2001,  
by and  
among  
Incara  
Pharmaceuticals  
Corporation,  
Elan  
International  
Services,  
Ltd. and  
Elan  
Pharma

International  
Limited  
/(x)/  
10.67+  
Amendment  
dated May  
1, 2001 to  
Employment  
Agreement  
between  
Richard W.  
Reichow  
and  
Intercardia,  
Inc., dated  
November  
16, 1998  
10.68+  
Amendment  
dated May  
1, 2001 to  
Employment  
Agreement  
between  
David P.  
Ward and  
Intercardia,  
Inc., dated  
November  
16, 1998  
10.69+  
Amendment  
dated May  
1, 2001 to  
Employment  
Agreement  
between  
John P.  
Richert and  
Intercardia,  
Inc., dated  
November  
16, 1998  
10.70+  
Amendment  
dated May  
1, 2001 to  
Employment  
Agreement  
between

W. Bennett  
Love and  
Intercardia,  
Inc., dated  
November  
16, 1998  
II-5 21.1+  
List of  
Subsidiaries  
23.1  
Consent of  
PricewaterhouseCoopers  
LLP,  
Independent  
Accountants  
23.2+  
Consent of  
Wyrick  
Robbins  
Yates &  
Ponton  
LLP  
(included  
in Exhibit  
5.1) 24.1+  
Power of  
Attorney  
99.1+  
Form of  
Subscription  
Agreement  
to be used  
by Incara  
Pharmaceuticals  
Corporation  
99.2+  
Form of  
Subscription  
Agreement  
to be used  
by  
Petkevich  
& Partners,  
LLC \*  
confidential  
treatment  
granted +  
previously  
filed \_\_ (a)  
Incorporated

by  
reference  
to the  
similarly  
numbered  
Exhibit to  
the  
Company's  
Registration  
Statement  
on Form  
S-1 (File  
No.  
333-08209).

(b)  
Incorporated  
by  
reference  
to the  
similarly  
numbered  
Exhibit to  
the  
Company's  
Quarterly  
Report on  
Form 10-Q  
for the  
quarter  
ended  
December  
31, 1995.

(d)  
Incorporated  
by  
reference  
to the  
similarly  
numbered  
Exhibit to  
the  
Company's  
Quarterly  
Report on  
Form 10-Q  
for the  
quarter  
ended  
March 31,  
1997. (e)

Incorporated  
by  
reference  
to the  
similarly  
numbered  
Exhibit to  
the  
Company's  
Annual  
Report on  
Form 10-K  
for the  
fiscal year  
ended  
September  
30, 1997.

(f)  
Incorporated  
by  
reference  
to the  
similarly  
numbered  
Exhibit to  
the  
Company's  
Quarterly  
Report on  
Form 10-Q  
for the  
quarter  
ended June  
30, 1998.

(g)  
Incorporated  
by  
reference  
to the  
similarly  
numbered  
Exhibit to  
the  
Company's  
Form 8-K  
Current  
Report  
filed on  
September  
30, 1998.

(h)  
Incorporated  
by  
reference  
to the  
similarly  
numbered  
Exhibit to  
the  
Company's  
Annual  
Report on  
Form 10-K  
for the  
fiscal year  
ended  
September  
30, 1998.

(i)  
Incorporated  
by  
reference  
to the  
similarly  
numbered  
Exhibit to  
the  
Company's  
Registration  
Statement  
on Form  
S-8 filed  
on March  
30, 2000.

(j)  
Incorporated  
by  
reference  
to the  
similarly  
numbered  
Exhibit to  
the  
Company's  
Quarterly  
Report on  
Form 10-Q  
for the  
quarter  
ended

March 31,  
1999. (k)  
Incorporated  
by  
reference  
to the  
similarly  
numbered  
Exhibit to  
the  
Company's  
Form 8-K  
Current  
Report  
filed on  
July 23,  
1999. (l)  
Incorporated  
by  
reference  
to the  
similarly  
numbered  
Exhibit to  
the  
Company's  
Registration  
Statement  
on Form  
S-8 filed  
on January  
6, 2000.  
(m)  
Incorporated  
by  
reference  
to the  
similarly  
numbered  
Exhibit to  
the  
Company's  
Annual  
Report on  
Form 10-K  
for the  
fiscal year  
ended  
September  
30, 1999.

(n)  
Incorporated  
by  
reference  
to the  
similarly  
numbered  
Exhibit to  
the  
Company's  
Report on  
Form S-8  
filed on  
March 30,  
2000. (o)  
Incorporated  
by  
reference  
to the  
similarly  
numbered  
Exhibit to  
the  
Company's  
Quarterly  
Report on  
Form 10-Q  
for the  
quarter  
ended  
March 31,  
2000. (p)  
Incorporated  
by  
reference  
to  
Appendix  
A of the  
Company's  
definitive  
proxy  
statement  
filed on  
September  
7, 2000. (q)  
Incorporated  
by  
reference  
to  
Appendix



B of the  
Company's  
definitive  
proxy  
statement  
filed on  
September  
7, 2000. (r)  
Incorporated  
by  
reference  
to the  
similarly  
numbered  
Exhibit to  
the  
Company's  
Annual  
Report on  
Form 10-K  
for the  
fiscal year  
ended  
September  
30, 2000.  
(s)  
Incorporated  
by  
reference  
to the  
similarly  
numbered  
Exhibit to  
the  
Company's  
Form 8-K  
Current  
Report  
filed on  
January 29,  
2001. (t)  
Incorporated  
by  
reference  
to the  
similarly  
numbered  
Exhibit to  
the  
Company's

Quarterly  
Report on  
Form 10-Q  
for the  
quarter  
ended  
December  
31, 2000.  
II-6 (u)  
Incorporated  
by  
reference  
to the  
similarly  
numbered  
Exhibit to  
the  
Company's  
Registration  
Statement  
on Form  
S-8 (File  
No.  
333-58754).  
(v)  
Incorporated  
by  
reference  
to the  
similarly  
numbered  
Exhibit to  
the  
Company's  
Quarterly  
Report on  
Form 10-Q  
for the  
quarter  
ended  
March 31,  
2001. (w)  
Incorporated  
by  
reference  
to the  
similarly  
numbered  
Exhibit to  
the

Company's  
Registration  
Statement  
on Form  
S-1 (File  
No.  
333-45822).  
(x)  
Incorporated  
by  
reference  
to the  
similarly  
numbered  
Exhibit to  
the  
Company's  
Form 8-K  
Current  
Report  
filed on  
June 1,  
2001. Item  
17.  
Undertakings.  
The  
undersigned  
registrant  
hereby  
undertakes:  
(1) To file,  
during any  
period in  
which  
offers or  
sales are  
being  
made, a  
post-effective  
amendment  
to this  
registration  
statement:  
(i) To  
include any  
prospectus  
required by  
section  
10(a)(3) of  
the

Securities  
Act of  
1933; (ii)  
To reflect  
in the  
prospectus  
any facts or  
events  
arising  
after the  
effective  
date of the  
registration  
statement  
(or the  
most recent  
post-effective  
amendment  
thereof)  
which,  
individually  
or in the  
aggregate,  
represent a  
fundamental  
change in  
the  
information  
set forth in  
the  
registration  
statement.  
Notwithstanding  
the  
foregoing,  
any  
increase or  
decrease in  
volume of  
securities  
offered (if  
the total  
dollar  
value of  
securities  
offered  
would not  
exceed that  
which was  
registered)

and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement; and (iii) To include any material information with respect to the plan of distribution

not  
previously  
disclosed  
in the  
registration  
statement  
or any  
material  
change to  
such  
information  
in the  
registration  
statement.

(2) That,  
for the  
purpose of  
determining  
any  
liability  
under the  
Securities  
Act of  
1933, each  
such  
post-effective  
amendment  
shall be  
deemed to  
be a new  
registration  
statement  
relating to  
the  
securities  
offered  
therein,  
and the  
offering of  
such  
securities  
at that time  
shall be  
deemed to  
be the  
initial bona  
fide  
offering  
thereof;  
and (3) To

remove  
from  
registration  
by means  
of a  
post-effective  
amendment  
any of the  
securities  
being  
registered  
which  
remain  
unsold at  
the  
termination  
of the  
offering.  
Insofar as  
indemnification  
for  
liabilities  
arising  
under the  
Securities  
Act of  
1933 may  
be  
permitted  
to  
directors,  
officers  
and  
controlling  
persons of  
the  
registrant  
pursuant to  
the  
foregoing  
provisions,  
or  
otherwise,  
the  
registrant  
has been  
advised  
that in the  
opinion of  
the

Securities  
and  
Exchange  
Commission  
such  
indemnification  
is against  
public  
policy as  
expressed  
in the Act  
and is,  
therefore,  
unenforceable.  
In the  
event that a  
claim for  
indemnification  
against  
such  
liabilities  
(other than  
the  
payment  
by the  
registrant  
of expenses  
incurred or  
paid by a  
director,  
officer or  
controlling  
person of  
the  
registrant  
in the  
successful  
defense of  
any action,  
suit or  
proceeding)  
is asserted  
by such  
director,  
officer or  
controlling  
person in  
connection  
with the  
securities



being  
registered,  
the  
registrant  
will, unless  
in the  
opinion of  
its counsel  
the matter  
has been  
settled by  
controlling  
precedent,  
submit to a  
court of  
appropriate  
jurisdiction  
the  
question  
whether  
such  
indemnification  
by it is  
against  
public  
policy as  
expressed  
in the Act  
and will be  
governed  
by the final  
adjudication  
of such  
issue. II-7  
The  
undersigned  
Registrant  
hereby  
undertakes  
that: (1)  
For  
purposes of  
determining  
any  
liability  
under the  
Securities  
Act, the  
information  
omitted

from the  
form of  
prospectus  
filed as  
part of this  
Registration  
Statement  
in reliance  
upon Rule  
430A and  
contained  
in a form  
of  
prospectus  
filed by the  
Registrant  
pursuant to  
Rule  
424(b)(1)  
or (4) or  
497(h)  
under the  
Securities  
Act shall  
be deemed  
to be part  
of this  
Registration  
Statement  
as of the  
time it was  
declared  
effective.  
(2) For the  
purpose of  
determining  
any  
liability  
under the  
Securities  
Act, each  
post-effective  
amendment  
that  
contains a  
form of  
prospectus  
shall be  
deemed to  
be a new

Registration  
Statement  
relating to  
the  
securities  
offered  
therein,  
and the  
offering of  
such  
securities  
at that time  
shall be  
deemed to  
be the  
initial bona  
fide  
offering  
thereof.

[The next  
page is the  
signature  
page] II-8  
SIGNATURES

Pursuant to  
the  
requirements  
of the  
Securities  
Act of  
1933, the  
registrant  
has duly  
caused this  
post-effective  
amendment  
No. 1 to  
the  
registration  
statement  
(No.  
333-64868)  
to be  
signed on  
its behalf  
by the  
undersigned,  
thereunto  
duly  
authorized,

in Research  
Triangle  
Park, North  
Carolina,  
on the  
30/th/ day  
of July,  
2001.  
INCARA  
PHARMACEUTICALS  
CORPORATION  
By: /s/  
Clayton I.  
Duncan

-----  
Clayton I.  
Duncan,  
Chairman,  
President  
and Chief  
Executive  
Officer  
Pursuant to  
the  
requirements  
of the  
Securities  
Act of  
1933, as  
amended,  
this  
post-effective  
amendment  
No.1 to the  
registration  
statement  
(No.  
333-64868)  
has been  
signed  
below by  
the  
following  
persons in  
the  
capacities  
and on the  
date  
indicated.  
Signature

Title Date

-----

----- /s/

Clayton I.  
Duncan

-----  
Chairman,  
President,  
Chief  
Executive  
Clayton I.  
Duncan  
Officer and  
Director  
(Principal  
Executive  
Officer)  
July 30,  
2001 /s/  
Richard W.  
Reichow

-----  
Executive  
Vice  
President,  
Chief  
Financial  
July 30,  
2001  
Richard W.  
Reichow  
Officer and  
Treasurer  
(Principal  
Financial  
and  
Accounting  
Officer) \*

-----  
Director  
July 30,  
2001  
Eugene J.  
McDonald  
\*

-----  
Director  
July 30,  
2001  
Stephen M.

Prescott \*

-----  
Director  
July 30,  
2001  
David B.  
Sharrock \*  
Director  
July 30,  
2001

-----  
Edgar H.  
Schollmaier  
\* By: /s/  
Clayton I.  
Duncan

-----  
Clayton I.  
Duncan  
Attorney-in-Fact  
II-9