INVERNESS MEDICAL INNOVATIONS INC Form S-4/A February 14, 2005 Table of Contents

As filed with the Securities and Exchange Commission on February 14, 2005

Registration No. 333-122670

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

PRE-EFFECTIVE AMENDMENT NO. 1 TO

FORM S-4/A

REGISTRATION STATEMENT

UNDER

THE SECURITIES ACT OF 1933

INVERNESS MEDICAL INNOVATIONS, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of

2835 (Primary standard industrial 04-3565120 (I.R.S. employer

incorporation or organization)

classification code number Inverness Medical Innovations, Inc.

identification no.)

51 Sawyer Road, Suite 200

Waltham, Massachusetts 02453

(781) 647-3900

 $(Address\ and\ telephone\ number\ of\ registrant\ \ s\ principal\ executive\ offices)$

Ron Zwanziger

Chairman, Chief Executive Officer and President

Inverness Medical Innovations, Inc.

51 Sawyer Road, Suite 200

Waltham, Massachusetts 02453

(781) 647-3900

(Name, address and telephone number of agent for service)

Copies to:

Jay McNamara, Esq. John D. Patterson, Jr., Esq. Michael E. High, Esq. **Associate General Counsel** William R. Kolb, Esq. **Drummond Woodsum & MacMahon** Inverness Medical Innovations, Inc. 245 Commercial Street Paul Bork, Esq. Portland, Maine 04104 51 Sawyer Road Foley Hoag LLP Waltham, Massachusetts 02453 155 Seaport Boulevard (207) 772-1941 (781) 647-3900 Boston, Massachusetts 02210 (617) 832-1000

Approximate date of commencement of proposed sale to the public: Upon consummation of the merger described herein.

If the securities being registered on this form are being offered in connection with the formation of a holding company and there is compliance with General Instruction G, check the following box.

If this form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement number for the same offering."

If this Form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

The registrant hereby amends this registration statement on such date or dates as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this registration statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until the registration statement shall become effective on such date as the Commission, acting pursuant to said Section 8(a), may determine.

The information in this information statement/prospectus is not complete and may be changed. We may not sell these shares until the registration statement filed with the Securities and Exchange Commission is effective. This information statement/prospectus is not an offer to sell these securities and we are not soliciting offers to buy these securities in any state where the offer or sale is not permitted.

Subject to completion, dated February 14, 2005

We are not asking you for a proxy and you are requested not to send us a proxy.

Dear Stockholders:

I am pleased to inform you that after careful consideration, the boards of directors of Binax, Inc., and Inverness Medical Innovations, Inc., have approved the merger of Binax with and into a corporation to be formed as a wholly-owned subsidiary of Inverness (referred to as Acquisition Corp.). The merger will be effected pursuant to an agreement and plan of merger, dated as of February 8, 2005, by and among Inverness Medical Innovations, Binax, Acquisition Corp., Roger N. Piasio (on behalf of himself and in his capacity as the stockholders representative) and Myron C. Hamer. A copy of the merger agreement is included as Annex A to this information statement/prospectus. The merger agreement has been adopted by the requisite vote of stockholders of Binax, acting by written consent, as described below. Accordingly, your vote on the merger is not being solicited hereby, and unless you dissent and seek appraisal, you will be able to receive your pro rata portion of the merger consideration on the same terms as those Binax stockholders who approved the merger by written consent.

Pursuant to the merger agreement, at the effective time of the merger, Binax will be merged with and into Acquisition Corp., and the corporate existence of Binax will cease. Each share of Binax common stock outstanding immediately prior to the merger will be converted into a right to receive a portion of the merger consideration, which will consist of: (i) 1,433,333 shares of Inverness common stock, (ii) \$8,600,000 in cash less the amount by which expenses incurred by Binax in connection with the merger transaction exceed \$175,000 if the merger is completed on or before February 28, 2005 and \$200,000 if the merger is completed after February 28, 2005, and (iii) contingent cash consideration of up to \$11,000,000 to become payable, if at all, upon the commercialization during the five years following the closing of the merger of certain products. \$600,000 of the cash portion of the merger consideration will be transferred to Mr. Piasio as the representative of the Binax stockholders in order to provide funds to satisfy certain claims for contribution for indemnification that may arise under the merger agreement. Mr. Piasio may designate an escrow agent to hold this money. The arrangements pertaining to indemnification and the contingent cash consideration are described further in this information statement/prospectus.

Inverness common stock is traded on the American Stock Exchange under the symbol IMA. The closing price for Inverness common stock as reported on the American Stock Exchange on February 10, 2005 was \$24.17 per share. Following the merger, based on 20,774,741 issued and outstanding shares of Inverness common stock as of February 1, 2005, Binax stockholders would own approximately 6.5% of Inverness common stock.

This information statement/prospectus contains detailed information about the merger, the merger consideration and related matters. We encourage you to review this document carefully, including the matters referred to under Risk Factors starting on page 9, for a description of how the merger will affect you.

Under the terms of the Delaware General Corporation Law and the certificate of incorporation of Binax, stockholders of Binax holding in excess of a majority of the shares have acted by written consent to approve and adopt the merger and the merger agreement. The foregoing written consent became effective on February 8, 2005. Accordingly, your approval of the merger is not required and we are not requesting you to vote on this matter, and unless you dissent and seek appraisal, you will be entitled to receive your pro rata share of the merger consideration upon consummation of the merger. The merger is expected to be completed in the first quarter of 2005. This letter and the remainder of this information statement/prospectus constitutes notice of the actions taken that we are required to provide under Section 228(e) of the Delaware General Corporation Law to the stockholders who did not execute these written consents.

remainder of this information statement/prospectus constitutes notice of the actions taken that we are required to provide under Section 228(e) the Delaware General Corporation Law to the stockholders who did not execute these written consents.

On Behalf of the Board of Directors,

Roger N. Piasio

President and Chief Executive Officer

Prospectus dated February •, 2005

First mailed to stockholders on or about •, 2005

Neither the Securities and Exchange Commission nor any state securities regulator has approved or disapproved of these securities or passed upon the adequacy or accuracy of this information statement/prespectus. Any representation to the contrary is a criminal

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

TABLE OF CONTENTS

	Page
<u>SUMMARY</u>	1
The Companies (page 46)	1
The Merger (page 26)	1
Binax s Reasons for the Merger (page 30)	2
Inverness Reasons for the Merger (page 29)	2
What You Will Receive in the Merger (page 37)	2
Appraisal Rights of Dissenting Stockholders (page 34)	3
What is Needed to Complete the Merger (page 43)	3
Indemnification Arrangement (page 42)	3
Termination of the Merger Agreement (page 44)	3
Binax Stockholder Approval of Merger by Written Consent (page 25)	4
Interests of Certain Persons in the Merger (page 31)	4
U.S. Federal Income Tax Consequences (page 33)	4
Accounting Treatment (page 32)	4
Government and Regulatory Approvals	4
SUMMARY SELECTED CONSOLIDATED HISTORICAL FINANCIAL DATA OF INVERNESS	5
RISK FACTORS	9
FORWARD-LOOKING STATEMENTS	24
APPROVAL OF THE MERGER BY BINAX STOCKHOLDERS	25
Approval of Merger and Merger Agreement	25
Notice Under Section 228 of the DGCL	25
THE MERGER	26
General	26
Background of the Merger	26
Inverness Reasons for the Merger	29
Binax s Reasons for the Merger	30
Interests of Executive Officers and Directors in the Merger	31
Accounting Treatment	32
Listing on the American Stock Exchange	33
Certain Federal Income Tax Consequence	33
Appraisal Rights of Dissenting Stockholders of Binax	34
TERMS OF THE MERGER AGREEMENT	37
Structure of Merger	37
Management and Operations After the Merger	37
What You Will Receive in the Merger	37
Binax Options to Purchase Common Stock	38
Exchange of Binax Certificates for Merger Consideration Consent, Waiver and Factory Agreement	38 39
Consent, Waiver and Escrow Agreement	39
Fractional Shares	39
Completion and Effectiveness of the Merger	
Representations and Warranties Pusings of Ringy Panding the Margany Other Agreements	39
Business of Binax Pending the Merger; Other Agreements Evaluation Dealing	40
Exclusive Dealing Independent Agreement	41
Indemnification Arrangement Steakhalders, Parrasantative	42
Stockholders Representative Conditions Presedent to Each Porty, a Obligation to Effect the Margan	43
Conditions Precedent to Each Party s Obligation to Effect the Merger	43

(i)

Table of Contents

	Page
Conditions Precedent to Inverness and Acquisition Corp. s Obligations to Effect the Merger	43
Conditions Precedent to Binax s Obligations to Effect the Merger	44
Termination of the Merger Agreement	44
Waiver and Amendment of the Merger Agreement	45
Expenses	45
Restrictions on Resales by Affiliates	45
INFORMATION ABOUT INVERNESS	46
General Control of the Control of th	46
Additional Information	46
INFORMATION ABOUT BINAX	47
SECURITY OWNERSHIP OF DIRECTORS, EXECUTIVE OFFICERS AND MORE THAN FIVE PERCENT STOCKHOLDERS OF	
<u>BINAX</u>	48
COMPARISON OF STOCKHOLDER RIGHTS	49
OTHER MATTERS	52
Legal Matters	52
Experts	52
WHERE YOU CAN FIND MORE INFORMATION	53
Incorporated by Reference	53
PART II INFORMATION NOT REQUIRED IN PROSPECTUS	II-1
Annex A: Agreement and Plan of Merger	A-1
Annex B: Delaware General Corporation Law Section 262	B-1

This information statement/prospectus incorporates important business and financial information about Inverness from documents that it has filed with the Securities and Exchange Commission but that have not been included in or delivered with this information statement/prospectus. For a listing of documents incorporated by reference into this information statement/prospectus, please see the section entitled Where You Can Find More Information beginning on page 53 of this information statement/ prospectus.

Inverness will provide you with copies of this information, without charge, upon written or oral request to:

Inverness Medical Innovations, Inc.

51 Saywer Road, Suite 200

Waltham, Massachusetts 02453

(781) 647-3900

(ii)

SUMMARY

This summary highlights selected information from this information statement/prospectus. It does not contain all of the information that is important to you. You should carefully read this information statement/prospectus and the other documents incorporated by reference into this information statement/prospectus. See Where You Can Find More Information on page 53. In this information statement/prospectus, we, us and our may refer to either Inverness or Binax, depending on the context in which they are used, and you and your refer to stockholders of Binax.

The Companies (page 46)

Inverness Medical Innovations, Inc.

51 Sawyer Road, Suite 200

Waltham, Massachusetts 02453

(781) 647-3900

Inverness is a leading global developer, manufacturer and marketer of diagnostic products for the over-the-counter pregnancy and fertility/ovulation test market and the professional rapid diagnostic test market. Inverness is presently exploring new opportunities for its proprietary electrochemical and other technologies in a variety of consumer oriented applications, including immuno-diagnostics with a focus on women s health and cardiology.

Acquisition Corp. is a corporation to be formed as a wholly-owned subsidiary of Inverness that will be solely formed for the purpose of effecting the merger. Acquisition Corp. has not conducted and will not conduct any business until the merger is completed.

Binax, Inc.

217 Read Street

Portland, Maine 04103

(207) 772-3988

Binax was organized in Delaware in 1986. It is engaged primarily in the business of developing, manufacturing, marketing and selling rapid diagnostic tests for the detection of infectious diseases, which tests enable pathogen-specific identification that aid doctors in treatment decisions at the point-of-care. Binax s core business can be classified as antigen-based diagnostic tests for rapid detection of respiratory diseases utilizing a patented, diagnostic platform as a delivery system that Binax has access to on an exclusive basis in certain fields. This platform can be licensed for use in multiple diagnostic markets (e.g. clinical, food, environmental).

Roger N. Piasio and Myron C. Hamer are the principal stockholders of Binax and are parties to the merger agreement.

The Merger (page 26)

Binax has agreed to be acquired by Inverness under the terms of the merger agreement that is described in this information statement/prospectus. It is the legal document that governs the merger and we encourage you to read it in its entirety.

To accomplish this acquisition, Binax will merge with and into Acquisition Corp., a newly-formed, wholly-owned subsidiary of Inverness, and Acquisition will be the surviving corporation. The merger agreement, and the merger contemplated thereby, have been approved by both the board of directors of Binax and the stockholders of Binax holding in excess of 50% of the issued and outstanding shares of common stock entitled to vote on the matter.

1

Binax Reasons for the Merger (page 30)

In reaching its decision to approve the merger agreement and the merger, the Binax board of directors considered a number of factors, including the value of the per share merger consideration, the opportunity to provide Binax stockholders with the prospect of immediate liquidity, the complementary nature of the businesses and other strategic considerations, the results of Binax s due diligence investigations of Inverness, the long term prospects of Binax and general economic conditions. The Binax board of directors also considered a number of risks, including integration risks and the risk that the market price for Inverness common stock might decline. The Binax board of directors determined to proceed with the merger based on its belief that the merger will contribute to the success of Inverness business and thereby the value of the Inverness common stock received by the Binax stockholders in the merger.

Inverness Reasons for the Merger (page 29)

In reaching its decision to approve the merger agreement and the merger, Inverness board of directors considered a number of factors, including Inverness management s view of the financial performance of Inverness and Binax, the consideration to be paid in the merger and the terms of the merger agreement and ancillary agreements, current market conditions for Inverness stock and the results of Inverness diligence investigation of Binax. The Inverness board of directors determined to proceed with the merger based on the potential benefits of the merger it believes will contribute to the success of its business. The Inverness board of directors also took into consideration risks associated with the merger.

What You Will Receive in the Merger (page 37)

At the effective time of the merger, each share of common stock of Binax outstanding upon the consummation of the merger, other than shares as to which appraisal rights are exercised or exercisable, will be converted into the right to receive a combination of cash and shares of common stock of Inverness. Each Binax stockholder will have the right to receive a pro rata portion of the merger consideration (each stockholder s pro rata portion will equal the percentage of the outstanding shares of common stock of Binax held by such stockholder immediately prior to the effective time of the merger). As of February 1, 2005, there were outstanding 787,628 shares of common stock of Binax and options to purchase 173,750 shares of common stock of Binax. The total number of shares issued and outstanding at the effective time of the merger will depend on the number of options that are exercised and the number of shares as to which appraisal rights are exercised. If all options are exercised, 961,378 shares of Binax common stock will be issued and outstanding as of the effective time of the merger.

In particular, each share of common stock of Binax outstanding at the effective time of the merger will receive a pro rata portion of the following aggregate merger consideration:

1,433,333 shares of Inverness common stock;

cash consideration of \$8,600,000 (including \$600,000 to be transferred to the Binax stockholders representative in order to provide funds to satisfy certain claims for contribution for indemnification that may arise under the merger agreement), less the amount by which expenses incurred by Binax in connection with the merger transaction exceed \$175,000 if the merger is completed on or before February 28, 2005 and \$200,000 if the merger is completed after February 28, 2005, and

contingent cash consideration, if and when earned, of up to \$11,000,000.

Based on the closing price per share of Inverness common stock on February 10, 2005, 1,433,333 shares of Inverness common stock had an aggregate value of approximately \$34.6 million.

2

Table of Contents

Appraisal Rights of Dissenting Stockholders (page 34)

If you object to the merger, the Delaware General Corporation Law, or DGCL, permits you to seek relief as a dissenting stockholder and have the fair value of your shares of Binax common stock determined by a court and paid to you in cash.

If you are a Binax stockholder who did not execute the written consent approving the merger and wish to dissent to the merger, you must deliver to Inverness, by 20 days after the date of mailing of this information statement information statement/prospectus a written demand for appraisal of your shares.

Beneficial owners of Binax common stock whose shares are held of record by another person, such as a bank, broker or nominee, and who wish to seek appraisal, should instruct the record holder to follow the appraisal procedures of the DGCL. The relevant provisions of the DGCL are technical in nature and complex. If you wish to exercise appraisal rights and obtain appraisal of the fair value of your shares, you may wish to consult with legal counsel, because the failure to comply strictly with these provisions may result in waiver or forfeiture of your appraisal rights.

A copy of Section 262 of the DGCL which governs this process is attached as Annex B to this information statement/prospectus.

What is Needed to Complete the Merger (page 42)

Several customary contractual conditions set forth in the merger agreement must be satisfied before the merger will be completed. If the law permits, Inverness or Binax may each waive conditions for their benefit and their stockholders benefit and complete the merger even though one or more of these conditions has not been met. Neither Inverness nor Binax can assure you that the conditions will be satisfied or waived or that the merger will occur.

Indemnification Arrangement (page 42)

If the merger occurs, Messrs. Piasio and Hamer will be obligated to indemnify Inverness and its affiliates against losses due to, among other things, the breach or inaccuracy of any of Binax s representations and warranties made in the merger agreement. In order for the Binax stockholders to receive their pro rata portion of the merger consideration, they must agree to contribute their proportionate share of any such indemnification claim.

Inverness has also agreed to indemnify the former Binax stockholders against losses due to, among other things, the breach or inaccuracy of Inverness representations and warranties contained in the merger agreement.

No party is obliged to indemnify the other for a breach of any representation or warranty until the aggregate amount of all such damages exceeds \$500,000. No individual claim involving damages of minor claims of less than \$5,000 will be included in any determination of whether the

\$500,000 threshold has been reached. However, once the aggregate damages from all claims exceeds \$500,000, indemnification is required for the total amount of such damages, including the \$500,000 threshold but excluding all minor claims of less than \$5,000.

Termination of the Merger Agreement (page 44)

Inverness and Binax may mutually agree at any time to terminate the merger agreement without completing the merger, even though the Binax stockholders have approved it. Either party (so long as it has not materially breached the merger agreement in a manner that caused the merger not to be consummated) may terminate the merger agreement prior to closing if:

the merger has not been completed by April 30, 2005; or

if the other party has breached any representation, warranty, covenant or agreement in the merger agreement, and fails to cure the breach within ten days after receiving written notice of it.

3

Table of Contents

Binax Stockholder Approval of Merger by Written Consent (page 25)

Pursuant to Binax s certificate of incorporation and applicable law, holders of Binax common stock are entitled to one vote per share on all matters voted upon by Binax stockholders. On February 8, 2005, stockholders representing in excess of the requisite number of shares of Binax capital stock required under Delaware law to approve the merger, executed and delivered a written consent approving the merger and adopting the merger agreement. As of that date, Binax had outstanding 787,628 shares of common stock. As of the date of execution, the holders executing the written consent represented approximately 66% of the common stock outstanding.

Interests of Certain Persons in the Merger (page 31)

The directors and some of the executive officers of Binax have interests in the merger that may be different from, or in addition to, the interests of Binax stockholders. These interests include the potential employment of Messrs. Piasio and Hamer and certain key employees of Binax by Inverness following the consummation of the merger.

U.S. Federal Income Tax Consequences (page 33)

The merger is intended to qualify as a tax-free reorganization. As a general matter, therefore, no gain or loss will be recognized by Binax stockholders on the exchange of their Binax capital stock for Inverness common stock pursuant to the merger, except with respect to cash received. Different tax consequences may apply to you because of your individual circumstances or because special tax rules apply to you.

You should consult your tax advisor for a full explanation of the tax consequences of the merger to you.

Accounting Treatment (page 32)

The merger will be accounted for using the purchase method of accounting.

Government and Regulatory Approvals

No federal or state regulatory approval is required in connection with the merger.

4

SUMMARY SELECTED CONSOLIDATED HISTORICAL

FINANCIAL DATA OF INVERNESS

The following tables provide selected consolidated financial data of Inverness as of and for each of the years in the five-year period ended December 31, 2003 and for the nine months ended September 30, 2004 and 2003.

The selected consolidated financial data as of and for each of the years in the three-year period ended December 31, 2003 and for the nine months ended September 30, 2004 and 2003 have been derived from our consolidated financial statements which are included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2003, as filed with the SEC on March 15, 2004 and amended on April 22, 2004, October 6, 2004, and February 11, 2005 and our Quarterly Report on Form 10-Q for the nine months ended September 30, 2004, as filed with the SEC on November 9, 2004 and amended on February 14, 2005, respectively. The information for the year ended December 31, 2001 included in our consolidated financial statements was audited by Arthur Andersen LLP, independent public accountants. The selected consolidated financial data as of December 31, 2001, 2000 and 1999 and for the years ended December 31, 2000 and 1999 have been derived from our audited consolidated financial statements, which were audited by Arthur Andersen LLP.

On November 21, 2001, Inverness was split-off as an independent public company as part of a split-off and merger transaction whereby Johnson & Johnson acquired Inverness former parent company, Inverness Medical Technology, Inc., or IMT. As part of the split-off and merger, Inverness acquired all rights to IMT s women s health, nutritional supplement and professional diagnostics businesses, as well as certain intellectual property. Because Inverness had not historically been operated or accounted for as a stand-alone business, the financial results for the periods prior to the split-off on November 21, 2001, presented below in the selected consolidated financial data, are derived from consolidated financial statements of Inverness businesses, which have been carved out of IMT s financial statements in accordance with the requirements of accounting principles generally accepted in the United States of America, or GAAP. Because the financial results for the periods prior to the split-off have been carved out of IMT s past financial statements, they may not reflect what Inverness results of operations and financial position would have been had Inverness been a separate stand-alone entity during those periods or be indicative of Inverness future performance. In addition, the acquisitions of the Unipath business in December 2001, IVC Industries, Inc. (now doing business as Inverness Medical Nutritionals Group, or IMN) in March 2002, Wampole Laboratories in September 2002, Ostex International, Inc. in June 2003, ABI in August 2003 and the Abbott rapid diagnostics business in September 2003 materially affected the comparability of the selected consolidated financial data. For a discussion of certain factors that materially affect the comparability of the selected consolidated financial data or cause the data reflected herein not to be indicative of Inverness future results of operations or financial condition, see Item 7 Management s Discussion and Analysis of Financial Condition and Results of Operations of Inverness Form 10-K, which is incorporated herein by reference, and the Risk Factors beginning on page 9 of this information statement/prospectus.

Inverness has made certain restatements to its consolidated financial statements as of and for the years ended December 31, 2003 and 2002, and for the interim periods ended March 31, 2004, June 30, 2004 and September 30, 2004. For a discussion of the restatements, see Item 7

Management s Discussion and Analysis of Financial Condition and Results of Operations and note 2(q) of its consolidated financial statements included in its Form 10-K which is incorporated herein by reference.

5

It is important for you to read the following summary of selected financial data together with Item 7 Management s Discussion and Analysis of Financial Condition and Results of Operations and with its consolidated financial statements and accompanying notes in its Form 10-K, its Quarterly Report on Form 10-Q for the nine months ended September 30, 2004, all of which are incorporated by reference in this information statement/prospectus.

			Year	Nine months ended September 30,				
Net revenue		1999	2000	2001	2002 ⁽²⁾	2003	2003	2004
Statement of Operations Data: Net product sales S 49,087 S 49,087 S 47,268 S 200,399 S 286,984 S 196,182 S 269,629 C 4,005 S 2,728 C 5,000 C 4,005 C 5,005 C 4,005 C 5,005 C 4,005 C 5,005 C 4,005 C 5,005 C 4,005 C					(rest	ated)	(rest	ated)
Net product sales \$49,087 \$49,728 \$47,268 \$200,399 \$286,984 \$196,182 \$269,629 \$7,030 \$7,304 Net revenue 49,087 49,728 47,268 206,804 296,712 203,212 276,933 Cost of sales 28,348 26,796 26,662 114,653 168,171 113,217 166,686 Gross profit 20,739 22,932 20,606 92,151 128,541 89,995 110,247 Operating expenses: Purchased in-process research and development Research and development 1,395 1,360 1,810 14,471 24,280 17,055 23,265 Sales and marketing 8,056 7,540 8,018 39,544 52,504 36,949 42,836 General and administrative 7,214 7,048 11,702 28,066 35,452 24,013 38,510 Charge related to asset impairment 10,441 10,625 447 66 Total operating expenses 16,665 15,948 38,951 105,388 112,683 78,083 104,611 Operating income (loss) 4,074 6,984 (18,345) (13,237) 15,858 11,912 5,636 Interest and other income (expense), net (2,710 (2,423 (4,310 (5,955 (3,270 (336 (15,502) (15,502) (15,502) (15,502) Income (loss) from continuing operations before income taxes 1,364 4,561 (22,655 (19,192) 12,588 11,576 (9,866) Provision for income taxes 1,007 1,781 2,134 3,443 3,028 3,162 3,124 Income (loss) from continuing operations available to common stockholders(1): Basic (1) (3,479) (3,4789) (34,583) 8,602 5,7,956 (13,739) Diluted(1) 5,357 5,2780 5(24,789) 5(34,583) 5,602 5,7,956 5(13,739) Diluted(1) 5,357 5,2780 5(24,789) 5(34,583) 5,602 5,7,956 5(13,739) Diluted(1) 5,357 5,2780 5(24,789) 5(34,583) 5,602 5,8091 5(13,739) Diluted(1) 5,357 5,2780 5(24,789) 5(34,583) 5,802 5,8				(in thousa	ınds, except pe	r share data)	(unau	dited)
Net revenue								
Net revenue 49,087 49,728 47,268 206,804 296,712 203,212 276,933 Cost of sales 28,348 26,796 26,662 114,653 168,171 113,217 166,686 Gross profit 20,739 22,932 20,606 92,151 128,541 89,995 110,247 Operating expenses: Purchased in-process research and development Research and development 1,395 1,360 1,810 14,471 24,280 17,055 23,265 Sales and marketing 8,056 7,540 8,018 39,544 52,504 36,949 42,836 General and administrative 7,214 7,048 11,702 28,066 35,452 24,013 38,510 Charge related to asset impairment 10,441 10,625 447 66 Total operating expenses 16,665 15,948 38,951 105,388 112,683 78,083 104,611 Operating income (loss) 4,074 6,984 (18,345) (13,237) 15,858 11,912 5,636 Interest and other income (expense), net (2,710) (2,423) (4,310) (5,955) (3,270) (336) (15,502) Income (loss) from continuing operations before income taxes 1,007 1,781 2,134 3,443 3,028 3,162 3,124 Income (loss) from continuing operations available to common stockholders ⁽¹⁾ : Basic ⁽¹⁾ \$357 \$2,780 \$(24,789) \$(34,583) \$8,602 \$7,956 \$(13,739) Diluted ⁽¹⁾ \$357 \$2,780 \$(24,789) \$(34,583) \$8,602 \$7,956 \$(13,739)		\$ 49,087	\$ 49,728	\$ 47,268				
Cost of sales 28,348 26,796 26,662 114,653 168,171 113,217 166,686 Gross profit 20,739 22,932 20,606 92,151 128,541 89,995 110,247 Operating expenses: Purchased in-process research and development Research and development 6,980 Research and development 1,395 1,360 1,810 14,471 24,280 17,055 23,265 Sales and marketing 8,056 7,540 8,018 39,544 52,504 36,949 42,836 General and administrative 7,214 7,048 11,702 28,066 35,452 24,013 38,510 Charge related to asset impairment 10,441 10,625 447 66 6 Total operating expenses 16,665 15,948 38,951 105,388 112,683 78,083 104,611 Operating income (loss) 4,074 6,984 (18,345) (13,237) 15,858 11,912 5,636 Income (loss) from continuing operations before income taxes 1,364 4,5	License revenue				6,405	9,728	7,030	7,304
Cost of sales 28,348 26,796 26,662 114,653 168,171 113,217 166,686 Gross profit 20,739 22,932 20,606 92,151 128,541 89,995 110,247 Operating expenses: Purchased in-process research and development Research and development 6,980 Research and development 1,395 1,360 1,810 14,471 24,280 17,055 23,265 Sales and marketing 8,056 7,540 8,018 39,544 52,504 36,949 42,836 General and administrative 7,214 7,048 11,702 28,066 35,452 24,013 38,510 Charge related to asset impairment 10,441 10,625 447 66 6 Total operating expenses 16,665 15,948 38,951 105,388 112,683 78,083 104,611 Operating income (loss) 4,074 6,984 (18,345) (13,237) 15,858 11,912 5,636 Income (loss) from continuing operations before income taxes 1,364 4,5								
Gross profit 20,739 22,932 20,606 92,151 128,541 89,995 110,247 Operating expenses: Purchased in-process research and development Research and research and development Research and Research and Research Research Research and Research Rese		49,087	49,728		206,804		203,212	276,933
Operating expenses: Operating expenses Sales and marketing	Cost of sales	28,348	26,796	26,662	114,653	168,171	113,217	166,686
Purchased in-process research and development 1,395 1,360 1,810 14,471 24,280 17,055 23,265 2	Gross profit	20,739	22,932	20,606	92,151	128,541	89,995	110,247
Purchased in-process research and development 1,395 1,360 1,810 14,471 24,280 17,055 23,265 2								
Research and development 1,395 1,360 1,810 14,471 24,280 17,055 23,265 Sales and marketing 8,056 7,540 8,018 39,544 52,504 36,949 42,836 General and administrative 7,214 7,048 11,702 28,066 35,452 24,013 38,510 Charge related to asset impairment 12,682 10,441 10,625 447 66 Total operating expenses 16,665 15,948 38,951 105,388 112,683 78,083 104,611 Operating income (loss) 4,074 6,984 (18,345) (13,237) 15,858 11,912 5,636 Interest and other income (expense), net (2,710) (2,423) (4,310) (5,955) (3,270) (336) (15,502) Income (loss) from continuing operations before income taxes 1,364 4,561 (22,655) (19,192) 12,588 11,576 (9,866) Provision for income taxes 1,007 1,781 2,134 3,443 3,028	Operating expenses:							
Sales and marketing 8,056 7,540 8,018 39,544 52,504 36,949 42,836 General and administrative 7,214 7,048 11,702 28,066 35,452 24,013 38,510 Charge related to asset impairment 12,682 10,441 10,625 447 66 Total operating expenses 16,665 15,948 38,951 105,388 112,683 78,083 104,611 Operating income (loss) 4,074 6,984 (18,345) (13,237) 15,858 11,912 5,636 Interest and other income (expense), net (2,710) (2,423) (4,310) (5,955) (3,270) (336) (15,502) Income (loss) from continuing operations before income taxes 1,364 4,561 (22,655) (19,192) 12,588 11,576 (9,866) Provision for income taxes 1,007 1,781 2,134 3,443 3,028 3,162 3,124 Income (loss) from continuing operations \$ 357 \$ 2,780 \$ (24,789) \$ (34,583) \$ 8,602 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
General and administrative 7,214 7,048 11,702 28,066 35,452 24,013 38,510 Charge related to asset impairment 12,682 10,441 10,625 447 66 Total operating expenses 16,665 15,948 38,951 105,388 112,683 78,083 104,611 Operating income (loss) 4,074 6,984 (18,345) (13,237) 15,858 11,912 5,636 Interest and other income (expense), net (2,710) (2,423) (4,310) (5,955) (3,270) (336) (15,502) Income (loss) from continuing operations before income taxes 1,364 4,561 (22,655) (19,192) 12,588 11,576 (9,866) Provision for income taxes 1,007 1,781 2,134 3,443 3,028 3,162 3,124 Income (loss) from continuing operations \$ 357 \$ 2,780 \$ (24,789) \$ (34,583) \$ 8,602 \$ 8,914 \$ (13,739) Diluted(1) \$ 357 \$ 2,780 \$ (24,789) \$ (34,583) \$ 8,602		1,395		1,810			17,055	
Charge related to asset impairment 12,682 10,441 10,625 447 66								
Stock-based compensation		7,214	7,048	11,702		35,452	24,013	38,510
Total operating expenses 16,665 15,948 38,951 105,388 112,683 78,083 104,611 Operating income (loss) 4,074 6,984 (18,345) (13,237) 15,858 11,912 5,636 Interest and other income (expense), net (2,710) (2,423) (4,310) (5,955) (3,270) (336) (15,502) Income (loss) from continuing operations before income taxes 1,364 4,561 (22,655) (19,192) 12,588 11,576 (9,866) Provision for income taxes 1,007 1,781 2,134 3,443 3,028 3,162 3,124 Income (loss) from continuing operations available to common stockholders (1): Basic (1) \$357 \$2,780 \$(24,789) \$(34,583) \$8,602 \$7,956 \$(13,739) Diluted (1) \$357 \$2,780 \$(24,789) \$(34,583) \$8,602 \$8,091 \$(13,739)								
Operating income (loss) Interest and other income (expense), net (2,710) (2,423) (4,310) (5,955) (3,270) (336) (15,502) Income (loss) from continuing operations before income taxes Provision for income taxes 1,364	Stock-based compensation			10,441	10,625	447	66	
Interest and other income (expense), net (2,710) (2,423) (4,310) (5,955) (3,270) (336) (15,502) Income (loss) from continuing operations before income taxes 1,364	Total operating expenses	16,665	15,948	38,951	105,388	112,683	78,083	104,611
Interest and other income (expense), net (2,710) (2,423) (4,310) (5,955) (3,270) (336) (15,502) Income (loss) from continuing operations before income taxes 1,364								
Income (loss) from continuing operations before income taxes 1,364	Operating income (loss)	4,074	6,984	(18,345)	(13,237)	15,858	11,912	5,636
income taxes 1,364 4,561 (22,655) (19,192) 12,588 11,576 (9,866) Provision for income taxes 1,007 1,781 2,134 3,443 3,028 3,162 3,124 Income (loss) from continuing operations \$ 357 \$ 2,780 \$ (24,789) \$ (22,635) \$ 9,560 \$ 8,414 \$ (12,990) Income (loss) from continuing operations available to common stockholders ⁽¹⁾ : Basic ⁽¹⁾ \$ 357 \$ 2,780 \$ (24,789) \$ (34,583) \$ 8,602 \$ 7,956 \$ (13,739) Diluted ⁽¹⁾ \$ 357 \$ 2,780 \$ (24,789) \$ (34,583) \$ 8,602 \$ 8,091 \$ (13,739)	Interest and other income (expense), net	(2,710)	(2,423)	(4,310)	(5,955)	(3,270)	(336)	(15,502)
income taxes 1,364 4,561 (22,655) (19,192) 12,588 11,576 (9,866) Provision for income taxes 1,007 1,781 2,134 3,443 3,028 3,162 3,124 Income (loss) from continuing operations \$ 357 \$ 2,780 \$ (24,789) \$ (22,635) \$ 9,560 \$ 8,414 \$ (12,990) Income (loss) from continuing operations available to common stockholders ⁽¹⁾ : Basic ⁽¹⁾ \$ 357 \$ 2,780 \$ (24,789) \$ (34,583) \$ 8,602 \$ 7,956 \$ (13,739) Diluted ⁽¹⁾ \$ 357 \$ 2,780 \$ (24,789) \$ (34,583) \$ 8,602 \$ 8,091 \$ (13,739)	Income (loss) from continuing operations before							
Income (loss) from continuing operations \$ 357 \$ 2,780 \$ (24,789) \$ (22,635) \$ 9,560 \$ 8,414 \$ (12,990) Income (loss) from continuing operations available to common stockholders ⁽¹⁾ : Basic ⁽¹⁾ \$ 357 \$ 2,780 \$ (24,789) \$ (34,583) \$ 8,602 \$ 7,956 \$ (13,739) Diluted ⁽¹⁾ \$ 357 \$ 2,780 \$ (24,789) \$ (34,583) \$ 8,602 \$ 8,091 \$ (13,739)		1,364	4,561	(22,655)	(19,192)	12,588	11,576	(9,866)
Income (loss) from continuing operations available to common stockholders ⁽¹⁾ : Basic ⁽¹⁾ \$ 357 \$ 2,780 \$ (24,789) \$ (34,583) \$ 8,602 \$ 7,956 \$ (13,739) Diluted ⁽¹⁾ \$ 357 \$ 2,780 \$ (24,789) \$ (34,583) \$ 8,602 \$ 8,091 \$ (13,739)	Provision for income taxes	1,007	1,781	2,134	3,443	3,028	3,162	3,124
to common stockholders ⁽¹⁾ : Basic ⁽¹⁾ \$ 357 \$ 2,780 \$ (24,789) \$ (34,583) \$ 8,602 \$ 7,956 \$ (13,739) Diluted ⁽¹⁾ \$ 357 \$ 2,780 \$ (24,789) \$ (34,583) \$ 8,602 \$ 8,091 \$ (13,739)	Income (loss) from continuing operations	\$ 357	\$ 2,780	\$ (24,789)	\$ (22,635)	\$ 9,560	\$ 8,414	\$ (12,990)
Basic ⁽¹⁾ \$ 357 \$ 2,780 \$ (24,789) \$ (34,583) \$ 8,602 \$ 7,956 \$ (13,739) Diluted ⁽¹⁾ \$ 357 \$ 2,780 \$ (24,789) \$ (34,583) \$ 8,602 \$ 8,091 \$ (13,739)								
		\$ 357	\$ 2,780	\$ (24,789)	\$ (34,583)	\$ 8,602	\$ 7,956	\$ (13,739)
Income (loss) from continuing operations per	Diluted ⁽¹⁾	\$ 357	\$ 2,780	\$ (24,789)	\$ (34,583)	\$ 8,602	\$ 8,091	\$ (13,739)
common share ⁽¹⁾ :	Income (loss) from continuing operations per							
	Basic ⁽¹⁾	\$ 0.11	\$ 0.59	\$ (3.89)	\$ (3.48)	\$ 0.55	\$ 0.54	\$ (0.69)

Diluted ⁽¹⁾	\$ 0.11	\$ 0.59	\$ (3.89)	\$ (3.48)	\$ 0.49	\$ 0.48	\$ (0.69)

6

			December 31,			September 30,
	1999	2000	2001	2002	2003	2004
				(rest	rated)	(unaudited) (restated)
			(in th	ousands)		(restated)
Balance Sheet Data:						
Cash and cash equivalents	\$ 661	\$ 3,071	\$ 52,024	\$ 30,668	\$ 24,622	\$ 18,944
Working capital (deficit)	(4,060)	(6,464)	19,555	27,685	45,600	65,547
Total assets	72,210	74,958	278,521	356,495	539,999	560,709
Total debt	19,076	12,830	78,124	104,613	176,181	200,115
Redeemable convertible preferred stock			51,894	9,051	6,185	
Total stockholders equity	34,953	41,812	89,614	161,849	266,080	263,811

Income (loss) available to common stockholders and diluted income (loss) per share are computed as described in notes 1, 2(k) and 11 of the Inverness consolidated financial statements included in its Annual Report on Form 10-K/A, Amendment No. 3, as filed with the SEC on February 11, 2005 and incorporated herein by reference.

Upon the adoption of Statement of Financial Accounting Standards, or SFAS No. 142, Goodwill and Other Intangible Assets, on January 1, 2002, Inverness recorded an impairment charge of \$12.1 million, or \$1.22 per basic and diluted share, and accounted for the charge as a cumulative effect of a change in accounting principle which was subtracted from loss from continuing operations to arrive at net loss. Consequently, net loss available to common stockholders in 2002 was \$46.7 million, or \$4.70 per basic and diluted share.

Effect of the adoption of Statement of Financial Accounting Standard, or SFAS, No. 142, Goodwill and Other Intangible Assets

On January 1, 2002, Inverness adopted SFAS No. 142 and, accordingly, no longer amortizes goodwill and other intangible assets with indefinite lives, but rather such assets are subject to annual impairment reviews or more frequently, if events or circumstances indicate that they may be impaired. During the first quarter of 2002, Inverness completed the implementation review as required under SFAS No. 142 and recorded an impairment of goodwill related to its nutritional supplements reporting unit in the amount of \$12.1 million, which it accounted for as a cumulative effect of a change in accounting principle in its consolidated statement of operations in that period. The following table presents the income (loss) from continuing operations data of Inverness, as if no amortization of goodwill was recorded under SFAS No. 142 for all periods presented.

			December	31,		Septe	mber 30,
	1999	2000	2001	2002	2003	2003	2004
				(resta	,		and restated)
			,	ands, except p			
Income (loss) from continuing operations	\$ 357	\$ 2,780	\$ (24,789)	\$ (22,635)	\$ 9,560	\$ 8,414	\$ (12,990)
Add back: Goodwill amortization, net of tax	557	398	398				
Adjusted income (loss) from continuing operations	\$ 914	\$ 3,178	\$ (24,391)	\$ (22,635)	\$ 9,560	\$ 8,414	\$ (12,990)
ragused meonic (1955) from continuing operations	Ψ 711	ψ 5,170	ψ (21,3)1)	ψ (22,033)	Ψ 2,500	ψ 0,111	ψ (12,550)
Adjusted income (loss) from continuing operations available to common stockholders ⁽¹⁾							
Basic	\$ 914	\$ 3,178	\$ (24,391)	\$ (34,583)	\$ 8,602	\$ 7,956	\$ (13,739)
		+ -,	+ (= 1,000	+ (0 1,0 00)	+ -,	* ',,,,,	+ (,)
D2 1	Φ 014	Φ 2 170	Φ (2.4.201)	Φ (2.4.502)	Φ.Ο. (Ο2	Φ 0.001	Φ (12.720)
Diluted	\$ 914	\$ 3,178	\$ (24,391)	\$ (34,583)	\$ 8,602	\$ 8,091	\$ (13,739)
Adjusted income (loss) from continuing operations per common share ⁽¹⁾							
Basic	\$ 0.27	\$ 0.67	\$ (3.83)	\$ (3.48)	\$ 0.55	\$ 0.54	\$ (0.69)
Diluted	\$ 0.27	\$ 0.67	\$ (3.83)	\$ (3.48)	\$ 0.49	\$ 0.48	\$ (0.69)
Dilucu	Ψ 0.27	Ψ 0.07	Ψ (3.03)	Ψ (3.70)	Ψ 0.72	Ψ 0.40	Ψ (0.02)

Income (loss) available to common stockholders and basic and diluted income (loss) per share are computed as described in notes 1, 2(k) and 11 of the Inverness consolidated financial statements included in its Annual Report on Form 10-K/A, Amendment No. 3, as filed with the SEC on February 11, 2005 and incorporated herein by reference.

RISK FACTORS

The merger and an investment in Inverness involves the risks described below. These risk factors, as well as the other information included in this information statement/prospectus, include certain forward-looking statements; you should read the qualifications and limitations on such forward-looking statements beginning on page 24 of this information statement/prospectus.

Former Binax stockholders may be unable to sell their shares of Inverness stock immediately upon closing of the merger.

Former Binax stockholders will experience a delay between the time at which the merger is completed and the time at which they actually receive stock certificates evidencing their Inverness stock. Until stock certificates are received, former Binax stockholders may not be able to sell their Inverness shares in the open market and, therefore, may be unable to avoid losses resulting from any decrease in the trading price of Inverness stock during this period. In addition, because of restrictions on trading imposed by Rules 144 and 145 under the Securities Act of 1933, affiliates of Binax may be unable to sell their shares for a period of time and thereby may be unable to avoid losses resulting from any decrease in the trading price of Binax stock following the effective date of the merger. Stock price changes may result from a variety of factors that are beyond the control of Inverness and Binax, including general market and economic conditions as well as factors that are directly attributable to Inverness performance.

The business of Inverness has substantial indebtedness, which could, among other things, make it more difficult for it to satisfy its debt obligations, require it to use a large portion of its cash flow from operations to repay and service its debt or otherwise create liquidity problems, limit its flexibility to adjust to market conditions, place it at a competitive disadvantage and expose it to interest rate fluctuations.

Inverness currently has, and it will likely continue to have, a substantial amount of indebtedness. As of December 31, 2004, Inverness had approximately \$192.3 million in aggregate principal indebtedness outstanding, of which \$22.3 million is secured indebtedness, and \$29.9 million of additional borrowing capacity under the revolving portions of its credit facilities. In addition, subject to restrictions in its credit facilities and the indenture governing its \$150 million in outstanding 8 ³/4% senior subordinated notes, or the senior subordinated notes, Inverness may incur additional indebtedness. During the year ended December 31, 2003 and the nine months ended September 30, 2004, Inverness recorded \$9.7 million and \$17.2 million, respectively, of interest expense related to its indebtedness, which included \$1.0 million and \$4.0 million, respectively, in non-cash interest primarily related to amortization of debt origination costs.

Inverness substantial indebtedness could affect its future operations in important ways. For example, it could:

make it more difficult to satisfy its obligations under the senior subordinated notes, its credit facilities and its other debt-related instruments;

require it to use a large portion of its cash flow from operations to pay principal and interest on its indebtedness, which would reduce the amount of cash available to finance its operations and other business activities and may require it, in order to meet its debt service obligations, to delay or reduce capital expenditures or the introduction of new products and/or forego business opportunities, including acquisitions, research and development projects or product design enhancements;

limit its flexibility to adjust to market conditions, leaving it vulnerable in a downturn in general economic conditions or in its business and less able to plan for, or react to, changes in its business and the industries in which it operates;

impair its ability to obtain additional financing;

place it at a competitive disadvantage compared to its competitors that have less debt; and

expose it to fluctuations in the interest rate environment with respect to its indebtedness that bears interest at variable rates.

9

incur additional indebtedness

Inverness expects to obtain the money to pay its expenses and to pay the principal and interest on the senior subordinated notes, its senior credit facility and its other debt from cash flow from its operations and from additional loans under its senior credit facility, subject to continued covenant compliance. Its ability to meet its expenses thus depends on its future performance, which will be affected by financial, business, economic and other factors. Inverness will not be able to control many of these factors, such as economic conditions in the markets in which it operates and pressure from competitors. Inverness cannot be certain that its cash flow will be sufficient to allow it to pay principal and interest on its debt and meet its other obligations. If its cash flow and capital resources prove inadequate, it could face substantial liquidity problems and might be required to dispose of material assets or operations, restructure or refinance its debt, including the notes, seek additional equity capital or borrow more money. Inverness cannot guarantee that it will be able to do so on terms acceptable to it. In addition, the terms of existing or future debt agreements, including the credit agreement governing its senior credit facility and the indenture governing the senior subordinated notes, may restrict it from adopting any of these alternatives.

Inverness has entered into agreements governing its indebtedness that subject it to various restrictions that may limit its ability to pursue business opportunities.

The agreements governing its indebtedness, including the credit agreement governing its senior credit facility and the indenture governing the senior subordinated notes, subject Inverness to various restrictions on its ability to engage in certain activities, including, among other things, its ability to:

men additional indebtedness,
pay dividends or make distributions or repurchase or redeem its stock;
acquire other businesses;
make investments;
make loans to or extend credit for the benefit of third parties or its subsidiaries;
enter into transactions with affiliates;
raise additional capital;
make capital or finance lease expenditures;
dispose of or encumber assets; and
consolidate, merge or sell all or substantially all of its assets.

These restrictions may limit its ability to pursue business opportunities or strategies that it would otherwise consider to be in its best interests. In particular, all acquisitions of other businesses, other than very small acquisitions, will require it to obtain its lenders—consent under its senior credit facility. Inverness has been required to obtain, and has obtained, its lenders—consent under its senior credit facility in order to complete its acquisitions of the Wampole Division of MedPointe Inc., or Wampole, Ostex International, Inc., or Ostex, Applied Biotech, Inc., or ABI, and the rapid diagnostics business that it acquired from Abbott Laboratories, or the Abbott rapid diagnostics business and Binax.

Inverness senior credit facility contains certain financial covenants that it may not satisfy which, if not satisfied, could result in the acceleration of the amounts due thereunder and the limitation of its ability to borrow additional funds in the future.

As of December 31, 2004, Inverness had approximately \$20.1 million of indebtedness outstanding under its senior credit facility and approximately \$29.9 million of additional borrowing capacity thereunder. The agreements governing this facility subject it to various financial and other covenants with which it must comply on an ongoing or periodic basis. These include covenants pertaining to fixed charge coverage, capital expenditures, various leverage ratios, minimum EBITDA and minimum cash requirements. If Inverness violates

10

any of these covenants, there may be a material adverse effect on it. Most notably, its outstanding debt under its senior credit facility could become immediately due and payable, its lenders could proceed against any collateral securing such indebtedness, and its ability to borrow additional funds in the future may be limited.

A default by Inverness under any of its agreements governing its indebtedness could result in a default and acceleration of indebtedness under other agreements.

The agreements governing Inverness indebtedness, including its senior credit facility and the indenture governing the senior subordinated notes, contain cross-default provisions whereby a default under one agreement could result in a default and acceleration of its repayment obligations under other agreements. If a cross-default were to occur, Inverness may not be able to pay its debts or borrow sufficient funds to refinance them. Even if new financing were available, it may not be on terms or commercially reasonable terms that are acceptable to Inverness. If some or all of its indebtedness is in default for any reason, its business, financial condition and results of operations could be materially and adversely affected.

Inverness may not be able to satisfy its debt obligations upon a change of control, which could limit its opportunity to enter into a change of control transaction.

Upon the occurrence of a change of control, as defined in the indenture governing the senior subordinated notes, each holder of the senior subordinated notes will have the right to require it to purchase the notes at a price equal to 101% of the principal amount, together with any accrued and unpaid interest. Its failure to purchase, or give notice of purchase of, the senior subordinated notes would be a default under the indenture, which would in turn be a default under its senior credit facility. In addition, a change of control may constitute an event of default under its senior credit facility. A default under its senior credit facility would result in an event of default under its 10% subordinated notes and, if the lenders accelerate the debt under its senior credit facility, the indenture governing the senior subordinated notes, and may result in the acceleration of any of its other indebtedness outstanding at the time. As a result, if Inverness does not have enough cash to repay all of its indebtedness or to repurchase all of the senior subordinated notes, Inverness may be limited in the change of control transactions that it may pursue.

Inverness acquisitions, including its acquisition of Binax, may not be profitable, and the integration of these businesses may be costly and difficult and may cause disruption of its business.

In addition to the acquisition of Binax, Inverness has, since commencing activities in November 2001, acquired and attempted to integrate into its operations Unipath Limited and its associated companies and assets, or the Unipath business, IVC Industries, Inc. (now doing business as Inverness Medical Nutritionals Group, or IMN), Wampole, Ostex, ABI and the Abbott rapid diagnostics business. Inverness has also made a number of smaller acquisitions. The ultimate success of all of its acquisitions depends, in part, on its ability to realize the anticipated synergies, cost savings and growth opportunities from integrating these businesses or assets into its existing businesses. However, the successful integration of independent businesses or assets is a complex, costly and time-consuming process. The difficulties of integrating companies and acquired assets include among others:

consolidating manufacturing and research and development operations, where appropriate; integrating newly acquired businesses or product lines into a uniform financial reporting system;

coordinating sales, distribution and marketing functions;

establishing or expanding manufacturing, sales, distribution and marketing functions in order to accommodate newly acquired businesses or product lines;

preserving the important licensing, research and development, manufacturing and supply, distribution, marketing, customer and other relationships;

minimizing the diversion of management s attention from ongoing business concerns; and

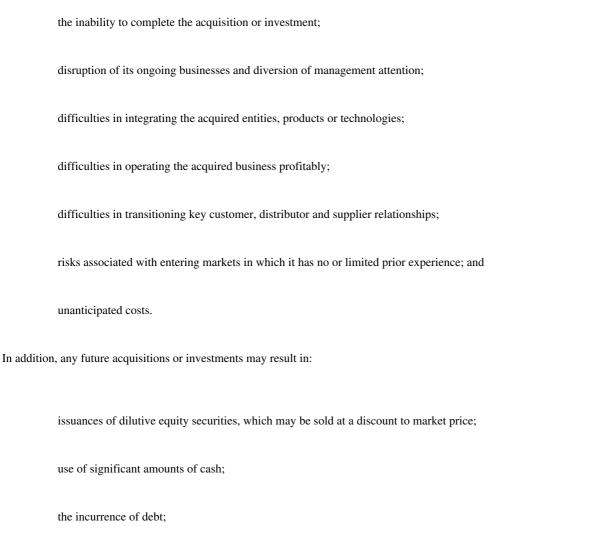
coordinating geographically separate organizations.

11

Inverness may not accomplish the integration of its acquisitions smoothly or successfully. The diversion of the attention of its management from its current operations to the integration effort and any difficulties encountered in combining operations could prevent it from realizing the full benefits anticipated to result from these acquisitions and adversely affect its other businesses. Additionally, the costs associated with the integration of its acquisitions, including its costs associated with the integration of the operations of Ostex and ABI and the Abbott rapid diagnostics business, can be substantial. To the extent that Inverness incurs integration costs that are not anticipated when it finances its acquisitions, these unexpected costs could adversely impact its liquidity or force it to borrow additional funds. Ultimately, the value of any business or asset that Inverness has acquired may not be greater than or equal to its purchase prices.

If Inverness chooses, as it did in acquiring Binax, to invest in new and complementary businesses, products or technologies instead of developing them itself, such acquisitions or investments could disrupt its business and, depending on how it finances these acquisitions or investments, could result in the use of significant amounts of cash.

Inverness success depends in part on its ability to continually enhance and broaden its product offerings in response to changing technologies, customer demands and competitive pressures. Accordingly, from time to time it may seek to acquire or invest in businesses, products or technologies instead of developing them themselves. Acquisitions and investments involve numerous risks, including:



the assumption of significant liabilities;
unfavorable financing terms;
large one-time expenses; and
the creation of certain intangible assets, including goodwill, the write-down of which may result in significant charges to earnings.
Any of these factors could materially harm its business or its operating results.
If goodwill and/or other intangible assets that Inverness has recorded in connection with its acquisitions of other businesses become impaired, it could have to take significant charges against earnings.
In connection with the accounting for its acquisitions of the Unipath business, Wampole, Ostex, ABI and the Abbott rapid diagnostics business. Inverness has recorded a significant amount of goodwill and other intangible assets. Under current accounting guidelines, Inverness must assess at least annually and potentially more frequently, whether the value of goodwill and other intangible assets has been impaired. Any reduction of impairment of the value of goodwill or other intangible assets will result in a charge against earnings which could materially adversely affect its reported results of operations in future periods.
12

Inverness could experience significant manufacturing delays, disruptions to its ongoing research and development and increased production costs if Unilever is unable to successfully assign or sublease to it the lease for the multi-purpose facility that it currently uses in Bedford, England.

One of Inverness primary operating facilities is located in Bedford, England. The Bedford facility is a multi-purpose facility that is registered with the FDA, contains state-of-the-art research laboratories and is equipped with specialized manufacturing equipment. This facility currently provides the manufacturing for its Clearblue products and some of its Clearview products, serves as its primary research and development center and serves as the administrative center for its European operations. Inverness also uses this facility to manufacture the digital and non-digital e.p.t pregnancy tests for Pfizer in connection with its supply arrangements with Pfizer for these products. Inverness is currently using the Bedford facility pursuant to its acquisition agreement with Unilever relating to its acquisition of the Unipath business in late 2001. Unilever currently leases this facility from a third party landlord. Pursuant to the terms of Unilever s lease, Unilever cannot assign the lease or sublet the Bedford facility to Inverness without first obtaining the landlord s consent. The landlord has not yet, and may not in the future, consent to an assignment of the lease or a sublease to it. The terms of the acquisition agreement obligate Unilever to provide to Inverness the benefit of the lease of the Bedford facility. If Unilever is unable to successfully acquire such consent or otherwise enable Inverness to realize the benefit of Unilever s lease of the Bedford facility, or if the lease is terminated, Inverness may be forced to renegotiate a lease of the Bedford facility on substantially less favorable terms or seek alternative means of producing its products, conducting its research and housing its European administrative staff. In either case, Inverness may experience increased production costs or manufacturing delays, which could prevent it from meeting contractual supply obligations or jeopardize important customer relationships. Inverness may also suffer disruptions to its ongoing research and development while it is resolving these issues. Inverness cannot assure you that it will be able to renegotiate a lease for the Bedford facility on terms that are acceptable to it or find an acceptable replacement for this facility. Any one or more of these events may have a material adverse effect on it.

Inverness may experience manufacturing problems or delays, which could result in decreased revenues or increased costs.

Inverness currently produces most of its consumer products in its manufacturing facilities located in New Jersey, San Diego, Bedford, England and Galway, Ireland and some of its professional diagnostic tests in its manufacturing facilities located in Bedford, England, San Diego and Yavne, Israel. Its production processes are complex and require specialized and expensive equipment. Replacement parts for its specialized equipment can be expensive and, in some cases, can require lead times of up to a year to acquire. In addition, its private label consumer products business, and its private label and bulk nutritional supplements business in particular, rely on operational efficiency to mass produce products at low margins per unit. Inverness also relies on numerous third parties to supply production materials and in some cases there may not be alternative sources immediately available.

In addition, Inverness currently relies on nine significant third-party manufacturers, as well as numerous other less significant manufacturers, to produce many of its professional diagnostic products and certain components of its consumer diagnostic products, including products in development. In addition, certain of the products acquired as part of the Abbott rapid diagnostics business are currently manufactured for it by Abbott Laboratories in Chicago under the terms of a transitional arrangement. Any event impacting its manufacturing facilities, its manufacturing systems or equipment, or its contract manufacturers or suppliers, including, without limitation, wars, terrorist activities, natural disasters and outbreaks of infectious disease (such as SARS), could delay or suspend shipments of products or the release of new products or could result in the delivery of inferior products. Inverness revenues from the affected products would decline or it could incur losses until such time as it was able to restore its production processes or put in place alternative contract manufacturers or suppliers. Even though it carries business interruption insurance policies, Inverness may suffer losses as a result of business interruptions that exceed the coverage available under its insurance policies.

Table of Contents

28

Sales of Inverness new digital pregnancy tests, including a digital version of Pfizer s e.p.t pregnancy test, may dilute sales of its other consumer pregnancy test products or the non-digital e.p.t pregnancy test, which it also manufactures for Pfizer, and, accordingly, these sales may not increase its overall revenues or profitability.

In the second quarter of 2003, Inverness shipped the first orders for its new digital pregnancy test, Clearblue Easy Digital, which is the first consumer pregnancy test on the market to display test results in words. Inverness also entered into a supply agreement with Pfizer pursuant to which it began in December 2003 supplying Pfizer with a digital version of its e.p.t pregnancy tests on a non-exclusive basis. Instead of interpreting colored lines for a result, the digital display will spell out Pregnant or Not Pregnant. Inverness cannot assure you that sales of these new products will not dilute sales of its other consumer pregnancy test products or the non-digital e.p.t pregnancy test, which it will manufacture for Pfizer until June 2009. Accordingly, there is no assurance that these new products will increase its overall revenues or profitability.

Inverness may experience difficulties that may delay or prevent its development, introduction or marketing of new or enhanced products.

Inverness intends to continue to invest in product and technology development. The development of new or enhanced products is a complex and uncertain process. Inverness may experience research and development, manufacturing, marketing and other difficulties that could delay or prevent its development, introduction or marketing of new products or enhancements. Inverness cannot be certain that:

any of the products under development will prove to be effective in clinical trials;

it will be able to obtain, in a timely manner or at all, regulatory approval to market any of its products that are in development or contemplated;

any of such products can be manufactured at acceptable cost and with appropriate quality; or

any such products, if and when approved, can be successfully marketed.

While Inverness currently expects to submit a pro-thrombin test for FDA approval in early 2005 and to launch a congestive heart failure product in late 2005 and has announced several new infectious disease products (including a high sensitivity, CLIA waived strep throat test and tests for D-Dimer, Fecal Occult Blood and rapid influenza A & B tests), the factors listed above, as well as manufacturing or distribution problems, or other factors beyond its control, could delay these launches. In addition, Inverness cannot assure you that the market will accept these products. Accordingly, there is no assurance that its overall revenues will increase if and when these new products are launched.

Inverness may experience difficulties that may delay or prevent it from completing its plans to centralize its U.S. consumer products packaging and distribution facilities and its plans to manufacture certain products in China.

Inverness has commenced operations of its centralized U.S. consumer products packaging and distribution facility, and has begun to transition the manufacture of certain products to China. Inverness may not complete its plans with respect to these operations in the time projected, or at all, if it is unable to develop or finalize the necessary third party relationships; acquire the required facilities, equipment or materials; or obtain

any necessary consents or approvals. In addition, even if Inverness does succeed in developing these new operations on schedule, operational problems, or other factors beyond its control, may prevent or delay Inverness from recognizing cost savings, margin improvements or other benefits that it may expect.

If Inverness fails to meet strict regulatory requirements, it could be required to pay fines or even close its facilities.

Inverness facilities and manufacturing techniques generally must conform to standards that are established by government agencies, including those of European and other foreign governments, as well as the FDA, and, to a

14

lesser extent, the U.S. Drug Enforcement Administration, or the DEA, and local health agencies. These regulatory agencies may conduct periodic audits of its facilities to monitor its compliance with applicable regulatory standards. If a regulatory agency finds that Inverness fails to comply with the appropriate regulatory standards, such agency may impose fines on Inverness, delay or withdraw pre-market clearances or other regulatory approvals or if such a regulatory agency determines that its non-compliance by Inverness is severe, such agency may close Inverness facilities. Any adverse action by an applicable regulatory agency could impair Inverness ability to produce its products in a cost-effective and timely manner in order to meet its customers demands. These regulatory agencies may also impose new or enhanced standards that would increase its costs as well as the risks associated with non-compliance. For example, Inverness anticipates that the FDA may soon finalize and implement good manufacturing practice, or GMP, regulations for nutritional supplements. GMP regulations would require supplements to be prepared, packaged and held in compliance with certain rules, and might require quality control provisions similar to those in the GMP regulations for drugs. While Inverness manufacturing facilities for nutritional supplements have been subjected to, and passed, third party inspections against anticipated GMP standards, the ongoing compliance required in the event that GMP regulations are adopted would involve additional costs and would present new risks associated with any failure to comply with the regulations in the future.

If Inverness delivers products with defects, its credibility may be harmed, market acceptance of its products may decrease and it may be exposed to liability in excess of its product liability insurance coverage.

The manufacturing and marketing of consumer and professional diagnostic products involve an inherent risk of product liability claims. In addition, Inverness product development and production are extremely complex and could expose its products to defects, and any defects could harm its credibility and decrease market acceptance of its products. In addition, Inverness marketing of vitamins and nutritional supplements may cause it to be subjected to various product liability claims, including, among others, claims that the vitamins and nutritional supplements have inadequate warnings concerning side effects and interactions with other substances. Potential product liability claims may exceed the amount of Inverness insurance coverage or may be excluded from coverage under the terms of the policy. In the event that Inverness is held liable for a claim for which it is not indemnified, or for damages exceeding the limits of its insurance coverage, that claim could materially damage its business and its financial condition.

Inverness sales of brand name nutritional supplements have been trending downward since 1998 due to the maturity of the market segments they serve and the age of that product line and it may experience further declines in sales of those products.

Inverness aggregate sales of all of its brand name nutritional products, including, among others, Ferro-Sequels, Stresstabs, Protegra, Posture, SoyCare, ALLBEE, and Z-BEC, have declined each year since 1998 through the year 2002, except in 2002 when they increased slightly as compared to 2001. Inverness believes that these products have under-performed because they are, for the most part, aging brands with limited brand recognition that face increasing private label competition. The overall age of this product line means that it is subject to future distribution loss for under-performing brands, while its opportunities for new distribution on the existing product lines are limited. As a result, Inverness does not expect significant sales growth of its existing brand name nutritional products and it may experience further declines in overall sales of its brand name nutritional products in the future.

Inverness sales of specific vitamins and nutritional supplements could be negatively impacted by media attention or other news developments that challenge the safety and effectiveness of those specific vitamins and nutritional supplements.

Most growth in the vitamin and nutritional supplement industry is attributed to new products that tend to generate greater attention in the marketplace than do older products. Positive media attention resulting from new scientific

15

studies or announcements can spur rapid growth in individual segments of the market, and also impact individual brands. Conversely, news that challenges individual segments or products can have a negative impact on the industry overall as well as on sales of the challenged segments or products. Most of Inverness vitamin and nutritional supplements products serve well-established market segments and, absent unforeseen new developments or trends, are not expected to benefit from rapid growth. A few of its vitamin and nutritional products are newer products that are more likely to be the subject of new scientific studies or announcements, which could be either positive or negative. News or other developments that challenge the safety or effectiveness of these products could negatively impact the profitability of Inverness vitamin and nutritional supplements business.

Inverness could suffer monetary damages, incur substantial costs or be prevented from using technologies important to its products as a result of a number of pending legal proceedings.

Inverness is involved in various legal proceedings arising out of its consumer diagnostics, nutritional supplements and professional diagnostics business. Its material pending legal proceedings are:

a counterclaim by Princeton BioMeditech Corporation, or PBM, against it in a patent infringement suit maintained by its subsidiaries, Inverness Medical Switzerland GmbH and Unipath Diagnostics, Inc., against PBM et. al. in which PBM alleges that it has breached various obligations to PBM arising out of its joint venture with it; and

a suit brought by Quidel Corporation alleging that it is infringing U.S. Patent No. 4,943,522 and seeking a declaratory finding that Quidel does not infringe certain of its patents and certain other patents owned by co-defendant Armkel LLC and that the patents are invalid and/or unenforceable.

Because of the nature of its business, Inverness may be subject at any particular time to commercial disputes, consumer product claims or various other lawsuits arising in the ordinary course of its business, including employment matters, and expect that this will continue to be the case in the future. Such lawsuits generally seek damages, sometimes in substantial amounts, for commercial or personal injuries allegedly suffered and can include claims for punitive or other special damages. An adverse ruling or rulings in one or more such lawsuits could, individually or in the aggregate, have a material adverse effect on its sales, operations or financial performance. In addition, it aggressively defends its patent and other intellectual property rights. This often involves bringing infringement or other commercial claims against third parties, such as its litigation against Acon Laboratories. These suits can be expensive and result in counterclaims challenging the validity of its patents and other rights. Inverness cannot assure you that these lawsuits or any future lawsuits relating to its businesses will not have a material adverse effect on it.

The profitability of Inverness consumer products businesses may suffer if it is unable to establish and maintain close working relationships with its customers.

For the year ended December 31, 2003 and the nine months ended September 30, 2004, 69% and 66% of its net product sales, respectively, were derived from its consumer products businesses. Its consumer products businesses rely to a great extent on close working relationships with its customers rather than long-term exclusive contractual arrangements. Customer concentration in these businesses is high, especially in its private label nutritional supplements businesses. In addition, customers of its branded and private label consumer products businesses purchase products through purchase orders only and are not obligated to make future purchases. Inverness therefore relies on its ability to deliver quality products on time in order to retain and generate customers. If Inverness fails to meet its customers—needs or expectations, whether due to manufacturing issues that affect quality or capacity issues that result in late shipments, it will harm its reputation and customer relationships and likely lose customers. Additionally, if Inverness is unable to maintain close working relationships with its customers, sales of all of its products and its ability to successfully launch new products could suffer. The loss of a major customer and the failure to generate new accounts could significantly reduce its revenues or prevent it from achieving projected growth.

The profitability of Inverness consumer products businesses may suffer if Pfizer Inc. is unable to successfully market and sell its e.p.t pregnancy tests.

Under the terms of a manufacturing, packaging and supply agreement that Inverness entered into with Pfizer Inc., through one of its wholly-owned subsidiaries, Pfizer purchases its non-digital e.p.t pregnancy tests from Inverness through June 6, 2009. Additionally, under the terms of a separate supply agreement, in December 2003, Inverness began supplying Pfizer with a digital version of its e.p.t pregnancy test on a non-exclusive basis. The amount of revenues or profits that Inverness generates under these agreements will depend on the volume of orders that it receives from Pfizer. As a result, if Pfizer is unable to successfully market and sell its e.p.t pregnancy tests, or if other events adversely affect the volume of Pfizer s sales of its e.p.t pregnancy tests, then Inverness future revenues and profit may be adversely affected.

Because sales of Inverness private label nutritional supplements are generally made at low margins, the profitability of these products may suffer significantly as a result of relatively small increases in raw material or other manufacturing costs.

Sales of Inverness private label nutritional supplements, which for the year ended December 31, 2003 and the nine months ended September 30, 2004, provided approximately 18% and 21%, respectively, of its net product sales, generate low profit margins. Inverness relies on its ability to efficiently mass produce nutritional supplements in order to make meaningful profits from these products. Changes in raw material or other manufacturing costs can drastically cut into or eliminate the profits generated from the sale of a particular product. For the most part, Inverness does not have long-term supply contracts for its required raw materials and, as a result, its costs can increase with little notice. The private label nutritional supplements business is also highly competitive such that Inverness ability to raise prices as a result of increased costs is limited. Customers generally purchase private label products via purchase order, not through long-term contracts, and they often purchase these products from the lowest bidder on a product-by-product basis. The internet has enhanced price competition among private label manufacturers through the advent of on-line auctions, where customers will auction off the right to manufacture a particular product to the lowest bidder. The resulting margin erosion in its nutritionals business has resulted in a reduction in Inverness overall gross margin and contributed to significant losses in 2004 through September, as compared to its income in the comparable period of 2003.

Retailer consolidation poses a threat to Inverness existing retailer relationships and could result in lost revenue.

In recent years there has been a rapid consolidation within the mass retail industry. Drug store chains, grocery stores and mass merchandisers, the primary purchasers of its consumer diagnostic products and vitamins and nutritional supplements, have all been subject to this trend. Because these customers purchase through purchase orders, consolidation can interfere with existing retailer relationships, especially private label relationships, and result in the loss of major customers and significant revenue streams.

The financial condition or results of operations of Inverness may be adversely affected by international business risks.

Approximately 36% of Inverness net revenues were generated from outside the United States for the year ended December 31, 2003. A significant number of its employees, including manufacturing, sales, support and research and development personnel, are located in foreign countries, including England, Ireland and Israel. Conducting business outside of the United States subjects Inverness to numerous risks, including:

increased costs or reduced revenue as a result of movements in foreign currency exchange rates;

decreased liquidity resulting from longer accounts receivable collection cycles typical of foreign countries;

lower productivity resulting from difficulties managing its sales, support and research and development operations across many countries;

17

lost revenues resulting from difficulties associated with enforcing agreements and collecting receivables through foreign legal systems;

lost revenues resulting from the imposition by foreign governments of trade protection measures;

higher cost of sales resulting from import or export licensing requirements;

lost revenues or other adverse affects as a result of economic or political instability in or affecting foreign countries in which Inverness sells its products or operate; and

adverse effects resulting from changes in foreign regulatory or other laws affecting the sales of its products or its foreign operations.

Because Inverness business relies heavily on foreign operations and revenues, changes in foreign currency exchange rates and its ability to convert currencies may negatively affect its financial condition and results of operations.

Inverness business relies heavily on its foreign operations. Three of its manufacturing facilities are outside the United States, in Bedford, England, Galway, Ireland and Yavne, Israel. Approximately 36% of its net revenues were generated from outside the United States during the year ended December 31, 2003. Its Clearblue pregnancy test product sales have historically been much stronger outside the United States, with 75% of net product sales of these products coming from outside the United States during the year ended December 31, 2003. In addition, the Abbott rapid diagnostics business, which was acquired on September 30, 2003, generates a majority of its sales outside the United States. Furthermore, Persona is sold exclusively outside of the United States and Inverness Orgenics professional diagnostic products have always been sold exclusively outside of the United States. Because of its foreign operations and foreign sales, Inverness faces exposure to movements in foreign currency exchange rates. Its primary exposures are related to the operations of its European subsidiaries. These exposures may change over time as business practices evolve and could result in increased costs or reduced revenue and could impact actual cash flow.

Inverness Organics subsidiary is located in Israel, and its operations could be negatively affected due to military or political tensions in the Middle East.

Inverness wholly-owned subsidiary, Orgenics, which develops, manufactures and sells certain of its professional diagnostic products, is incorporated under the laws of the State of Israel. The administrative offices and development and manufacturing operations of its Orgenics business are located in Yavne, Israel. Although most of Orgenics s sales currently are to customers outside of Israel, political, economic and military conditions in Israel could nevertheless directly affect its operations. Since the establishment of the State of Israel in 1948, a number of armed conflicts have taken place between Israel and its Arab neighbors and a state of hostility, varying in degree and intensity, has led to security and economic problems for Israel. Despite its history of avoiding adverse effects, its Orgenics business could be adversely affected by any major hostilities involving Israel.

Intense competition could reduce its market share or limit Inverness ability to increase market share, which could impair the sales of its products and harm its financial performance.

The medical products industry is rapidly evolving and developments are expected to continue at a rapid pace. Competition in this industry, which includes both Inverness—consumer diagnostics and professional diagnostics businesses, is intense and expected to increase as new products and technologies become available and new competitors enter the market. Inverness—competitors in the United States and abroad are numerous and include, among others, diagnostic testing and medical products companies, universities and other research institutions. Inverness—future success depends upon maintaining a competitive position in the development of products and technologies in its areas of focus. Its competitors may:

develop technologies and products that are more effective than its products or that render its technologies or products obsolete or noncompetitive;

18

Table of Contents

obtain patent protection or other intellectual property rights that would prevent it from developing its potential products; or

obtain regulatory approval for the commercialization of their products more rapidly or effectively than Inverness does.

Also, the possibility of patent disputes with competitors holding foreign patent rights may limit or delay expansion possibilities for its diagnostics businesses in certain foreign jurisdictions. In addition, many of Inverness existing or potential competitors have or may have substantially greater research and development capabilities, clinical, manufacturing, regulatory and marketing experience and financial and managerial resources.

The market for the sale of vitamins and nutritional supplements is also highly competitive. This competition is based principally upon price, quality of products, customer service and marketing support. There are numerous companies in the vitamins and nutritional supplements industry selling products to retailers such as mass merchandisers, drug store chains, independent drug stores, supermarkets, groceries and health food stores. As most of these companies are privately held, Inverness is unable to obtain the information necessary to assess precisely the size and success of these competitors. However, Inverness believes that a number of its competitors, particularly manufacturers of nationally advertised brand name products, are substantially larger than it is and have greater financial resources.

The rights Inverness relies upon to protect the intellectual property underlying its products may not be adequate, which could enable third parties to use its technology and would reduce its ability to compete in the market.

Inverness success will depend in part on its ability to develop or acquire commercially valuable patent rights and to protect its intellectual property. Its patent position is generally uncertain and involves complex legal and factual questions. The degree of present and future protection for its proprietary rights is uncertain.

The risks and uncertainties that it faces with respect to its patents and other proprietary rights include the following:

the pending patent applications it has filed or to which it has exclusive rights may not result in issued patents or may take longer than it expects to result in issued patents;

the claims of any patents which are issued may not provide meaningful protection;

it may not be able to develop additional proprietary technologies that are patentable;

the patents licensed or issued to it or its customers may not provide a competitive advantage;

other parties may challenge patents or patent applications licensed or issued to it or its customers;

patents issued to other companies may harm its ability to do business; and

other companies may design around technologies it has patented, licensed or developed.

In addition to patents, Inverness relies on a combination of trade secrets, nondisclosure agreements and other contractual provisions and technical measures to protect its intellectual property rights. Nevertheless, these measures may not be adequate to safeguard the technology underlying its products. If they do not protect its rights, third parties could use its technology and its ability to compete in the market would be reduced. In addition, employees, consultants and others who participate in the development of its products may breach their agreements with it regarding its intellectual property and it may not have adequate remedies for the breach. Inverness also may not be able to effectively protect its intellectual property rights in some foreign countries. For a variety of reasons, it may decide not to file for patent, copyright or trademark protection or prosecute potential infringements of its patents. Inverness also realizes that its trade secrets may become known through other means not currently foreseen by it. Despite its efforts to protect its intellectual property, Inverness competitors or customers may independently develop similar or alternative technologies or products that are equal or superior to

Table of Contents

its technology and products without infringing on any of its intellectual property rights or design around its proprietary technologies.

Claims by other companies that Inverness products infringe on their proprietary rights could adversely affect its ability to sell its products and increase its costs.

Substantial litigation over intellectual property rights exists in both the consumer and professional diagnostic industries. Inverness expects that its products and products in these industries could be increasingly subject to third party infringement claims as the number of competitors grows and the functionality of products and technology in different industry segments overlaps. Third parties may currently have, or may eventually be issued, patents on which its products or technology may infringe. Any of these third parties might make a claim of infringement against Inverness. Any litigation could result in the expenditure of significant financial resources and the diversion of management s time and resources. In addition, litigation in which Inverness is accused of infringement may cause negative publicity, have an impact on prospective customers, cause product shipment delays or require it to develop non-infringing technology, make substantial payments to third parties, or enter into royalty or license agreements, which may not be available on acceptable terms, or at all. If a successful claim of infringement was made against Inverness and it could not develop non-infringing technology or license the infringed or similar technology on a timely and cost-effective basis, its revenue may decrease and it could be exposed to legal actions by its customers.

Inverness has initiated, and may need to further initiate, lawsuits to protect or enforce its patents and other intellectual property rights, which could be expensive and, if it loses, could cause it to lose some of its intellectual property rights, which would reduce its ability to compete in the market.

Inverness relies on patents to protect a portion of its intellectual property and its competitive position. In order to protect or enforce its patent rights, it may initiate patent litigation against third parties, such as infringement suits or interference proceedings. Litigation may be necessary to:

assert claims of infringement;
enforce its patents;
protect its trade secrets or know-how; or
determine the enforceability, scope and validity of the proprietary rights of others.

Currently, it has initiated a number of lawsuits against competitors who it believes to be selling products that infringe its proprietary rights. These current lawsuits and any other lawsuits that it initiates could be expensive, take significant time and divert management s attention from other business concerns. Litigation also puts its patents at risk of being invalidated or interpreted narrowly and its patent applications at risk of not issuing. Additionally, Inverness may provoke third parties to assert claims against it.

Patent law relating to the scope of claims in the technology fields in which it operates is still evolving and, consequently, patent positions in its industry are generally uncertain. Inverness may not prevail in any of these suits and the damages or other remedies awarded, if any, may not be

commercially valuable. During the course of these suits, there may be public announcements of the results of hearings, motions and other interim proceedings or developments in the litigation. If securities analysts or investors perceive any of these results to be negative, its stock price could decline.

Non-competition obligations and other restrictions will limit Inverness ability to take full advantage of its management team, the technology Inverness owns or licenses and its research and development capabilities.

Members of its management team have had significant experience in the diabetes field. In addition, technology Inverness owns or licenses may have potential applications to this field and its research and development capabilities could be applied to this field. However, in conjunction with its split-off from Inverness Medical

20

Technology, Inc., or IMT, it agreed not to compete with IMT and Johnson & Johnson in the field of diabetes through 2011. In addition, Mr. Ron Zwanziger, its Chairman, Chief Executive Officer and President, and two of its senior scientists, Dr. David Scott and Dr. Jerry McAleer, have entered into consulting agreements with IMT that impose similar restrictions. Further, its license agreement with IMT prevents it from using any of the licensed technology in the field of diabetes. As a result of these restrictions, Inverness cannot pursue opportunities in the field of diabetes.

You are unlikely to be able to exercise effective remedies against Arthur Andersen LLP, Inverness former independent public accountants.

Although Inverness dismissed Arthur Andersen LLP as its independent public accountants in June 2002 and it now engages BDO Seidman, LLP, independent registered public accounting firm, its consolidated financial statements as of December 31, 2001 and 2000 and for each of the three years in the period ended December 31, 2001, to the extent included in previously filed reports or registration statements, were audited by Arthur Andersen.

On March 14, 2002, Arthur Andersen was indicted on federal obstruction of justice charges arising from the government s investigation of Enron Corporation. On June 15, 2002, a jury in Houston, Texas found Arthur Andersen guilty of these federal obstruction of justice charges. In light of the jury verdict and the underlying events, Arthur Andersen subsequently substantially discontinued operations and dismissed essentially its entire workforce. You are therefore unlikely to be able to exercise effective remedies or collect judgments against Arthur Andersen for any untrue statement of a material fact contained in the financial statements audited by Arthur Andersen or any omissions to state a material fact required to be stated in those financial statements.

Inverness operating results may fluctuate due to various factors and, as a result, period-to-period comparisons of its results of operations will not necessarily be meaningful.

Factors relating to its business make Inverness future operating results uncertain and may cause them to fluctuate from period to period. Such factors include:

the timing of new product announcements and introductions by Inverness and its competitors;

market acceptance of new or enhanced versions of its products;

changes in manufacturing costs or other expenses;

competitive pricing pressures;

the gain or loss of significant distribution outlets or customers;

increased research and development expenses;

the timing of any future acquisitions;
general economic conditions; or
general stock market conditions or other economic or external factors.

Because its operating results may fluctuate from quarter to quarter, it may be difficult for Inverness or its investors to predict its future performance by viewing its historical operating results.

Inverness historical financial information relating to periods beginning prior to its split-off from IMT on November 21, 2001 may not be representative of its results as a separate company.

On November 21, 2001, Inverness was split-off from IMT and became an independent, publicly owned company as part of a transaction by which IMT was acquired by Johnson & Johnson. Prior to that time, Inverness had been a majority owned subsidiary of IMT, and the businesses that it acquired in connection with the restructuring that preceded the split-off represented approximately 20% of IMT s net product sales during the calendar quarter concluded immediately prior to the split-off. The historical financial information relating to any periods

21

beginning prior to November 21, 2001, included in its reports filed with the SEC, report on time periods prior to the split-off and reflect the operating history of its businesses when it was a part of IMT. As a result, the financial information may not reflect what its results of operations, financial position and cash flows would have been had it been a separate, stand-alone company during those periods. This financial information also may not reflect what its results of operations, financial position and cash flows will be in the future. This is not only related to the various risks associated with the fact that Inverness has not been a stand-alone company for a long period of time, but also because:

various adjustments and allocations have been made to produce these financial statements because IMT did not account for Inverness as a single stand-alone business for those periods presented; and

the information, to the extent it does not report on a period ending on or after November 21, 2001, does not reflect many significant changes that occurred in its financial condition, capital structure and operations as a result of its separation from IMT.

The adjustments and allocations Inverness made in preparing the financial information for any periods beginning prior to November 21, 2001 may not appropriately reflect its operations during those periods as if it had operated as a stand-alone company.

Period-to-period comparisons of Inverness operating results may not be meaningful due to its acquisitions.

Inverness has engaged in a number of significant acquisitions in recent years which make it difficult to analyze its results and to compare them from period to period, including the acquisitions of the Unipath business in December 2001, IVC in March 2002, Wampole in September 2002, ABI in August 2003 and the Abbott rapid diagnostics business in September 2003. Period-to-period comparisons of its results of operations may not be meaningful due to these acquisitions and are not indications of its future performance. Any future acquisitions will also make its results difficult to compare from period to period in the future.

Inverness stock price may fluctuate significantly and stockholders who buy or sell its common stock may lose all or part of the value of their investment, depending on the price of its common stock from time to time.

Inverness common stock has been listed on the American Stock Exchange since November 23, 2001 and it has a limited market capitalization. As a result, Inverness is currently followed by only a few market analysts and a portion of the investment community. Limited trading of its common stock may therefore make it more difficult for you to sell your shares.

In addition, Inverness—share price may be volatile due to its operating results, as well as factors beyond its control. During 2004, the sale price of its common stock ranged from \$15.00 to \$25.40 and during 2003, the sales price of its common stock ranged from \$13.40 to \$27.50. It is possible that in some future periods the results of its operations will be below the expectations of the public market. In any such event, the market price of its common stock could decline. Furthermore, the stock market may experience significant price and volume fluctuations, which may affect the market price of its common stock for reasons unrelated to its operating performance. The market price of its common stock may be highly volatile and may be affected by factors such as:

its quarterly and annual operating results, including its failure to meet the performance estimates of securities analysts;

changes in financial estimates of its revenues and operating results or buy/sell recommendations by securities analysts;

the timing of announcements by Inverness or its competitors of significant products, contracts or acquisitions or publicity regarding actual or potential results or performance thereof;

22

change	s in general conditions in the economy, the financial markets or the health care industry;
governi	ment regulation in the health care industry;
change	s in other areas such as tax laws;
sales of	f substantial amounts of common stock or the perception that such sales could occur;
change	s in investor perception of its industry, its businesses or its prospects;
the loss	s of key employees, officers or directors; or
other de	evelopments affecting Inverness or its competitors.
policies and effect	ovisions in Inverness organizational documents and Delaware law may limit the ability of its stockholders to control its tachange of control of Inverness and prevent attempts by its stockholders to replace or remove its current ich may not be in your best interests.
Inverness, even if s	ns in Inverness certificate of incorporation and bylaws that may discourage a third party from making a proposal to acquire some of its stockholders might consider the proposal to be in their best interests, and prevent attempts by its stockholders to its current management. These provisions include the following:
commo director	ificate of incorporation provides for three classes of directors with the term of office of one class expiring each year, only referred to as a staggered board. By preventing stockholders from voting on the election of more than one class of rs at any annual meeting of stockholders, this provision may have the effect of keeping the current members of its board of rs in control for a longer period of time than stockholders may desire;

of preferred stock that could discourage or delay a tender offer or change in control;

its certificate of incorporation authorizes its board of directors to issue shares of preferred stock without stockholder approval and to establish the preferences and rights of any preferred stock issued, which would allow the board to issue one or more classes or series

its certificate of incorporation prohibits its stockholders from filling board vacancies, calling special stockholder meetings or taking action by written consent;

its certificate of incorporation provides for the removal of a director only with cause and by the affirmative vote of the holders of 75% or more of the shares then entitled to vote at an election of its directors; and

its bylaws require advance written notice of stockholder proposals and director nominations.

Additionally, Inverness is subject to Section 203 of the Delaware General Corporation Law, which, in general, imposes restrictions upon acquirers of 15% or more of its stock. Finally, the board of directors may in the future adopt other protective measures, such as a stockholder rights plan, which could delay, deter or prevent a change of control.

Because Inverness does not intend to pay dividends on its common stock, you will benefit from an investment in Inverness common stock only if it appreciates in value.

Inverness currently intends to retain its future earnings, if any, to finance the expansion of its business and does not expect to pay any cash dividends on its common stock in the foreseeable future. In addition, its senior credit facility currently prohibits the payment of dividends and the indenture governing the terms of its senior subordinated notes restricts the amount of any dividends that Inverness may pay. As a result, the success of your investment in its common stock will depend entirely upon any future appreciation. There is no guarantee that its common stock will appreciate in value or even maintain the price at which you purchased your shares.

23

FORWARD-LOOKING STATEMENTS

Some of the statements contained, or incorporated by reference, in this information statement/prospectus discuss future expectations, contain projections of results of operations or financial condition or state other forward-looking information. Those statements are subject to known and unknown risks, uncertainties and other factors that could cause the actual results to differ materially from those contemplated by the statements. The forward-looking information is based on various factors and was derived using numerous assumptions. In some cases, you can identify these so-called forward-looking statements by words like may, will, should, expects, plans, anticipates, believes, estimates, predicts, continue or the negative of those words and other comparable words. You should be aware that those statements only reflect Inverness predictions. Actual events or results may differ substantially. Important factors that could cause its actual results to be materially different from the forward-looking statements are disclosed under the heading Risk Factors beginning on page 9 and throughout or incorporated in this information statement/prospectus.

24

APPROVAL OF THE MERGER

BY BINAX STOCKHOLDERS

Binax has obtained stockholder approval of the merger and adoption of the merger agreement. Under applicable Delaware General Corporation Law, or the DGCL, and Binax s certificate of incorporation, no further vote or consent of any other stockholder of Binax is necessary to approve the merger and adopt the merger agreement. Accordingly, Binax is not soliciting any stockholder votes or consents by this information statement/prospectus. BINAX IS NOT ASKING YOU FOR A PROXY AND YOU ARE REQUESTED NOT TO SEND BINAX A PROXY

Approval of Merger and Merger Agreement

Following consideration at a meeting held on February 7, 2005, the Binax board of directors approved and adopted the merger and the merger agreement and determined that the merger and the merger agreement are in the best interests of Binax and its stockholders. Binax s board of directors also recommended that the stockholders of Binax authorize, adopt and approve the merger and merger agreement.

Pursuant to Binax s certificate of incorporation and applicable law, the holders of Binax common stock are entitled to one vote per share on all matters voted upon by Binax stockholders. On February 8, 2005, Messrs. Piasio and Hamer, and each of their spouses, executed and delivered to Binax a written consent of stockholders of Binax approving the merger and adopting the merger agreement. As of that date, Binax had outstanding 787,628 shares of common stock. The holders executing the written consent represented approximately 66% of the common stock outstanding.

As a result, in accordance with the DGCL and Binax s certificate of incorporation, the merger and the merger agreement were approved and adopted by the requisite holders of the outstanding shares of capital stock of Binax entitled to vote on this matter.

Notice Under Section 228 of the DGCL

This information statement/prospectus serves as notice to Binax stockholders pursuant to Section 228(e) of the DGCL of the approval of the merger and the merger agreement by less than unanimous consent of stockholders.

THE MERGER

General

The board of directors of Inverness and the board of directors and stockholders of Binax have each approved the merger agreement, which provides for the merger of Binax with and into Acquisition Corp., a newly-formed and wholly-owned subsidiary of Inverness, with Acquisition Corp. being the surviving corporation of the merger. The holders of Binax stock sufficient to approve the merger and adopt the merger agreement have done so by written consent. Each share of Binax common stock outstanding immediately prior to the merger will be converted into the right to receive shares of Inverness common stock and cash. The shares of Binax common stock will be converted into cash and a number of shares of Inverness common stock in accordance with the formulas specified in the merger agreement, as described under Terms of the Merger Agreement Merger Consideration. Fractional shares of Inverness common stock will not be issued in connection with the merger, and Binax stockholders otherwise entitled to a fractional share will be paid in cash for the fractional share, in the manner described under Terms of the Merger Agreement Fractional Shares.

Background of the Merger

In pursuing strategies for enhancing stockholder value, Inverness regularly considers opportunities for acquisitions, dispositions, and other strategic alliances and alternatives. As part of that process, and in order to facilitate the exchange of confidential information, Inverness began negotiations of a non-disclosure agreement with Binax in September 2004. After exchanging drafts of an agreement, Inverness and Binax executed a Proprietary Information Agreement on September 28, 2004.

On October 1, 2004, Ron Zwanziger, chairman, chief executive officer and president of Inverness, Anthony Bernardo, vice president of business development of Inverness, and John Bridgen, president of Wampole Laboratories, LLC, met in Portland, Maine with Roger Piasio, chief executive officer and president of Binax, Myron Hamer, treasurer of Binax, Bob Basore, then vice president of worldwide sales and marketing of Binax, and Andrew Wilkinson, senior director of finance of Binax. The representatives of Binax presented an overview of Binax s products and business, and the parties discussed several potential structures for a business arrangement, including the possibility of the acquisition of Binax by Inverness.

Over the next several weeks, Messrs. Zwanziger and Piasio discussed the possibility of a strategic combination between Inverness and Binax. On October 19, 2004, Inverness and Binax entered into a Mutual Confidential Disclosure Agreement to enable the parties to investigate the potential acquisition of Binax by Inverness.

On November 2 and 3, 2004, Inverness management, including Mr. Bernardo, Paul Hempel, general counsel of Inverness, and David Teitel, vice president of finance of Inverness, met with Binax management at Binax s offices in Portland, Maine to conduct preliminary due diligence regarding Binax s corporate structure, previous acquisitions, marketing and sales, financial information, contracts and leases and toured Binax s facilities.

On November 8, 2004, Inverness sent a non-binding letter of intent to Binax proposing the acquisition of 100% of its common stock. On November 16, 2004, Binax submitted a counterproposal.

Between November 16 and 18, 2004, Messrs. Zwanziger and Piasio held numerous telephone conversations regarding the proposed transaction. On November 18, 2004, Messrs. Zwanziger, Piasio and Hamer met at Inverness offices in Waltham, Massachusetts to continue to negotiate the terms of the acquisition.

On December 8, 2004, Messrs. Zwanziger, Bernardo and Piasio held a conference call to discuss the business and economic terms of the acquisition.

On December 10, 2004, Mr. Bernardo received a telephone message from Mr. Piasio that indicated his continued interest in pursuing the transaction, and his hope that the two parties would reach a mutually acceptable agreement regarding the structure of the acquisition.

26

Table of Contents

On December 14, 2004, Messrs. Zwanziger, Bernardo and Piasio discussed by conference call the economic terms of the proposed business combination, including the amount and form of the consideration.

On December 15, 2004, Inverness sent a revised non-binding letter of intent to Binax and then Messrs. Zwanziger and Piasio discussed Messrs. Piasio s and Hamer s concerns regarding the acquisition. Inverness then sent a further revised non-binding letter of intent to Binax, which was further revised and redistributed on December 16, 2004.

On December 16 and 17, 2004, the parties continued to revise the letter of intent.

On December 17, 2004, at a regular meeting of the Inverness board of directors, Inverness—senior management informed the board of the negotiations between Inverness and Binax regarding a possible business combination, and explained the strategic and financial reasons for such an acquisition. After a discussion, the Inverness board authorized company management to negotiate an acquisition agreement consistent with the terms of the latest non-binding letter of intent, which management had presented to the directors.

On December 20, 2004, Foley Hoag LLP, counsel to Inverness, sent a revised letter of intent to Binax.

On December 21, Messrs. Zwanziger and Piasio discussed by telephone the business terms including a collar on the pricing of Inverness stock and the treatment of Binax options. Between December 22 and 24, 2004, Messrs. Hempel and Piasio continued to negotiate the terms of the non-binding letter of intent via telephone.

On December 24, 2004, Inverness and Binax entered into a non-binding letter of intent, which provided, among other things, for a proposed purchase price of \$43,000,000 consisting of 80% Inverness common stock, 1,433,333 shares valued at \$24.00 per share, and 20% cash, \$8,600,000, and certain contingent consideration valued at \$11,000,000 payable if certain future performance objectives are achieved.

On December 29, 2004, Foley Hoag sent the first draft of the merger agreement to Drummond Woodsum & MacMahon, counsel for Binax.

On January 1, 2005, Foley Hoag sent drafts of additional transaction documents to Drummond Woodsum.

On January 7, 2005, after conversations among Mr. Hempel, Foley Hoag and Drummond Woodsum, and further phone discussions between Messrs. Zwanziger and Piasio, the parties agreed to modify the contingent consideration to be paid to Binax stockholders.

On January 10, 2005, Drummond Woodsum circulated a memo with their general comments on the first draft of the merger agreement.

On January 11, 2005, Mr. Zwanziger met with Messrs. Piasio and Hamer at Binax s offices to discuss their roles in the combined company post-merger. Messrs. Zwanziger, Piasio and Hamer then joined Messrs. Hempel, Bernardo, Teitel, Foley Hoag and Drummond Woodsum at the latter s offices in order to negotiate the terms of the merger agreement. Mr. Hempel, Foley Hoag, and Drummond Woodsum continued these negotiations by telephone on January 12, 2005.

On January 13, 2005, Foley Hoag circulated a revised version of the merger agreement.

On January 14, 2005, Foley Hoag circulated the first draft of Mr. Piasio s employment agreement.

On January 17, 2005, Messrs. Zwanziger and Piasio held a conference call to discuss the economic terms of the merger.

On January 18, 2005, Drummond Woodsum circulated comments on the merger agreement.

27

Table of Contents

Between January 18 and 20, 2005, representatives from Drummond Woodsum conducted due diligence of Inverness at Inverness offices.

On January 19, 2005, Drummond Woodsum circulated comments on Mr. Piasio s employment agreement.

On January 19 and 20, 2005, Messrs. Hempel, Bernardo and Teitel met with Binax management and Drummond Woodsum at the former s offices and conducted additional due diligence regarding Binax. The parties also further discussed the structure of the transaction.

On January 21, 2005, Messrs. Hempel and Bernardo, Foley Hoag and Drummond Woodsum further negotiated the terms of the merger agreement by conference call.

On January 23, 2005, Foley Hoag circulated revised draft of the merger agreement.

On January 24, 2005, Messrs. Hempel and Bernardo, Foley Hoag and Drummond Woodsum discussed by conference call Mr. Piasio s employment agreement and certain issues regarding the merger agreement. Later that day, Mr. Hempel, and members of Inverness management held a conference call with Messrs. Piasio and Hamer to discuss certain SEC timing and compliance issues.

On January 24, 2005, the Inverness board of directors held a special meeting via telephone in order to consider, among other things, the merger agreement and related agreements. After discussions with Inverness financial advisors, the Inverness board of directors unanimously approved the merger agreement and the transactions contemplated thereby, and authorized management to execute and deliver the agreements.

On January 26, 2005, Drummond Woodsum circulated a memo with their general comments on the merger agreement.

On January 27 and 28, 2005, the parties continued to negotiate the terms of the merger agreement.

On January 30, 2005, Foley Hoag circulated revised drafts of the merger agreement, employment agreement and Mr. Piasio s warrant.

On January 31, 2005, Foley Hoag and Drummond Woodsum negotiated terms of the transaction. Drummond Woodsum circulated drafts of the legal opinion and the consent, waiver and escrow agreement.

On February 1, 2005, Drummond Woodsum circulated a copy of the Binax disclosure schedules.

On February 2, 2005, Foley Hoag and Drummond Woodsum discussed the Binax disclosure schedules, merger agreement and employment agreement.

On February 3, 2005, Drummond Woodsum circulated revised drafts of the Binax disclosure schedules. Foley Hoag circulated revised drafts of the merger agreement and employment agreement.

On February 4, 2005, Foley Hoag circulated comments on the ancillary documents.

On February 5 and 6, 2005, Foley Hoag, Drummond Woodsum, Inverness and Binax reviewed the transaction documents and prepared for a conference call on February 7, 2005.

On February 7, 2005, Drummond and Woodsum sent comments on the merger agreement, employment agreement and ancillary documents. Drummond and Woodsum then sent further comments on the merger agreement after a meeting with Mr. Piasio. Foley Hoag, Drummond Woodsum, Binax and Inverness discussed disclosure issues via conference call.

On February 7, 2005, the Binax board of directors approved the merger.

On February 8, 2005, Foley Hoag circulated revised drafts of the merger agreement and ancillary documents. Foley Hoag and Drummond Woodsum discussed open issues and then Drummond Woodsum circulated a revised draft of the consent, waiver and escrow agreement and the Binax disclosure schedules.

On February 8, 2005, Binax, Inverness and Messrs Piasio and Hamer executed the merger agreement.

28

Inverness Reasons for the Merger

In reaching its decision to approve the merger agreement and the merger, Inverness board of directors determined that the merger is in the best interests of Inverness and its stockholders. The decision by Inverness board of directors was reached after consulting with Inverness management and its financial and legal advisors, and after consideration of various factors, including:

Inverness management s view of the financial performance of Inverness and Binax before and after giving effect to the merger;

the type and amount of consideration to be paid in the transaction;

the terms of the merger agreement and ancillary agreements;

current financial market conditions and historical market prices for Inverness common stock, volatility and trading information; and

the results of the due diligence investigation conducted by Inverness management, accountants and legal counsel.

The Inverness board of directors decision to approve the merger agreement and the merger was based on potential benefits of the merger that the Inverness board of directors believes will contribute to the success of Inverness business and corresponding benefits to Inverness, including:

the complementary nature of the products currently offered by Binax to those offered in Inverness business, which will enable Inverness to expand the range of products that it offers;

the opportunity to acquire and commercialize certain new technologies of Binax;

the opportunity for the combined company to achieve cost savings through the realization of operational synergies between Binax s and Inverness business:

the increased scale and revenue base of the combined company compared to that of Inverness existing business; and

the increased efficiency of the sales and marketing teams of the combined company and the ability to forge stronger relations with the combined company s most significant customers.

In considering the merger, the Inverness board of directors also identified and considered a number of potentially negative factors, including the following:

the risk that the potential benefits of the merger may not be realized fully as a result of the companies not being able to successfully integrate their technology, personnel and operations, general industry-wide or economic conditions or other factors;

the risk that after the merger Inverness could lose important current customers of Inverness or Binax, or that shared customers may seek to renegotiate contracts based on the rates of the lower cost pre-merger vendor;

the risk that if the merger is not consummated, Inverness management will have devoted substantial time and resources to the combination at the expense of attending to and growing Inverness business or other business opportunities;

the risk that after the merger the change in size and geographic scope of Inverness, matters associated with the transition and the increased management responsibilities related to such factors will impact the ability of management to oversee operations;

the potential adverse impact of additional shares of Inverness common stock being resold into the market following the closing (subject to the volume limitations applicable to Binax s significant stockholders), which could have the effect of putting downward pressure on the trading price of Inverness common stock; and

29

other applicable risks described in this information statement/prospectus under Risk Factors beginning on page 9.

In view of the variety of factors considered in connection with its evaluation of the merger, the Inverness board of directors did not quantify or otherwise assign relative weights to the factors considered in reaching its conclusions. In addition, individual members of the Inverness board of directors may have given different weights to different factors. However, on an overall basis, the Inverness board of directors concluded that the factors favoring the merger outweigh the countervailing factors.

For the strategic reasons set forth above, after consultation with Inverness senior management and its advisors and consideration of the terms and conditions of the merger agreement and the transactions contemplated by the merger agreement, the Inverness board of directors determined that the merger agreement and the merger are in the best interests of Inverness and its stockholders.

Binax s Reasons for the Merger

At a special meeting held on February 7, 2005, the board of directors of Binax approved the merger agreement and the transactions contemplated thereby, including the merger. In evaluating the merger agreement and the transactions contemplated thereby, and deciding to approve them, the board of directors of Binax considered a number of factors, including the following:

the consideration being offered by Inverness for shares of Binax s capital stock;

Binax s prospects if it were to remain independent, including: the resources necessary to insure Binax s future growth; Binax s ability to raise the additional capital necessary for continuing operations and to expand its business; Binax s ability to market efficiently, sell to and support its existing customers while remaining an independent, private company; Binax s ability to independently develop the necessary infrastructure to attract and support larger customers critical to Binax s long-term viability; and the challenge faced by Binax of dedicating significant resources to growth while at the same time focusing on achieving profitability;

the possible alternatives to the Inverness transaction, including: the possibility of continuing to operate Binax as an independent entity and the resulting strain on Binax s resources such an option would present; the possibility of continuing to seek another financial or strategic partner; the range of possible benefits to Binax stockholders of these alternatives; and the timing and likelihood of accomplishing any of these alternatives;

the strategic value of Binax in the hands of a company with significantly greater financial resources and a more diverse product line, such as Inverness:

the strength of Inverness intellectual property portfolio;

the ability of the two companies to combine their technological resources to develop new products with increased functionality and bring them to market faster;

the availability to the combined company of greater resources for product marketing and distribution;

the likelihood that Inverness offer would be completed, in light of the experience, reputation and financial capabilities of Inverness and the terms of the merger agreement;

the belief of the board of directors of Binax, based on its assessment of the negotiations, that a more favorable purchase price could not be achieved through continued negotiations with Inverness;

the fact that certain significant stockholders of Binax were willing to support the transaction, thereby increasing the likelihood that the conditions to Inverness offer would be satisfied;

the terms of the merger agreement including the limited conditions to the parties respective obligations under the merger agreement; and that the exchange ratios in the merger agreement did not limit the appreciation of the value of Inverness common stock;

30

Table of Contents

the expectation that the merger will qualify as a tax-free reorganization under federal tax law;

the opportunity created by the merger for Binax s stockholders to share in the combined company s long term growth;

information concerning Binax s and Inverness respective businesses, historical financial performance and condition, operations, technology, products, customers, competitive positions, prospects and management; and

due diligence discussions with Inverness by the board of directors of Binax and reports from management of Binax as to the results of its due diligence investigation of Inverness.

The board of directors of Binax also identified and considered a variety of potentially negative factors in its deliberations concerning the merger, including, but not limited to:

the risk that the potential benefits sought in the merger might not be fully realized;

the possibility that the merger might not be completed and the effect such a result would have on Binax s operations;

that the exchange ratio in the merger agreement provided no protection against the depreciation of the value of Inverness common stock, except that Binax is not required to consummate the merger if the average closing price of Inverness common stock for the ten trading days ending two days prior to the effective time of the merger is less than \$20.00 per share;

the challenges relating to the integration of the two companies;

the possibility of management and employee disruption associated with the proposed merger and integrating the operations of the companies; and

the risks relating to Inverness business and how they would affect the operations of the combined company.

The board of directors of Binax believed that these negative factors were outweighed by the potential benefits of the merger. In view of the wide variety of factors, both positive and negative, considered by the board of directors of Binax, the board of directors of Binax did not find it practical to, and did not, quantify or otherwise assign relative weights to the specific factors considered and did not find that any factor was of special importance. Rather, the board of directors of Binax viewed its position and recommendations as being based on the totality of the information presented to and considered by it. In addition, different members of the board of directors of Binax may have assigned different weights to the various factors described above.

For the reasons discussed above, the board of directors of Binax unanimously approved the merger agreement and the merger, unanimously determined that the merger is fair to, and in the best interests of, Binax and its stockholders and unanimously recommended that the stockholders of Binax adopt the merger agreement and approve the merger.

In addition, the board of directors of Binax considered the interests that its officers and directors may have with respect to the merger in addition to their interests as stockholders of Binax.

Interests of Executive Officers and Directors in the Merger

Binax stockholders should be aware that some Binax directors and executive officers have interests in the merger and related arrangements that are different from, or in addition to, their interests as Binax stockholders. The Binax board of directors was aware of these interests and took these interests into account in its deliberations of the merger and in approving the merger and the transactions contemplated by the merger agreement.

31

Stock Ownership

The executive officers and directors of Binax, and the stockholders of Binax affiliated with them, currently own a majority of the Binax common stock and consequently, will own a majority of the shares to be issued by Inverness in the merger. As of February 1, 2005, the directors and executive officers of Binax, and their respective affiliates, beneficially owned 654,958 shares of common stock, representing approximately 72% of the voting power of the fully-diluted outstanding Binax capital stock. See Approval of the Merger by Binax Stockholders for a discussion of the written consents executed by Messrs. Piasio and Hamer.

Employment Agreement with Roger N. Piasio

Upon the consummation of the merger, Inverness, on behalf of itself and its affiliates, will enter into an employment agreement with Roger Piasio, pursuant to which he will serve as the chief scientific officer of the surviving corporation in the merger for a period of five years at an annual salary of \$350,000 plus benefits that are comparable to those generally available to Inverness employees.

Upon the signing of the employment agreement, Inverness will grant to Mr. Piasio a warrant to purchase up to an aggregate of 75,000 shares of Inverness common stock at an exercise price of \$24.00 per share. The shares will vest upon the commercialization of certain products.

Mr. Piasio will be prohibited from establishing or maintaining any affiliation with any business that in any way competes with any product or service of Inverness and its affiliates without Inverness prior written consent during his employment and for a period of 24 months after the termination of his employment. Also, during such period Mr. Piasio will be prohibited from soliciting or taking any other action to induce (i) any employee of the surviving corporation to terminate his employment with the surviving corporation or perform services for any other business, (ii) any manufacturer, supplier or other business partner of Inverness or its affiliates to modify or discontinue its relationship with Inverness or the surviving corporation, and (iii) any customer of Inverness or its affiliates to discontinue or not to commence purchasing from Inverness or the surviving corporation.

If Inverness terminates Mr. Piasio without cause or Mr. Piasio terminates his employment as a result of (i) Inverness material breach of the employment agreement, which is not cured within 30 days after written notice or (ii) three material breaches of certain key obligations of the employment agreement by Inverness whether or not cured, Mr. Piasio will be entitled to receive his salary and health benefits for the full five year term of the agreement (offset by any consideration or health benefits received in connection with employment or work after such termination), Mr. Piasio s warrant will immediately vest with respect to all unvested shares and the balance, if any, of the contingent cash consideration will become due and payable to the Binax stockholders. If Inverness terminates Mr. Piasio for cause or by reason of disability, or the agreement terminates upon Mr. Piasio s death, no additional payments or benefits will be due to Mr. Piasio. If Mr. Piasio s employment is terminated by reason of death or his disability, the warrant will continue to vest in accordance with its terms. Cause is generally defined as commission of felony or misdemeanor; breach of confidentiality or non-compete obligations.

Employment Offer to Myron C. Hamer

Upon consummation of the merger, Inverness will offer Mr. Hamer employment for one year at an annual salary of \$52,000, on substantially the same terms under which he was employed by Binax.

Accounting Treatment

The merger will be accounted for using the purchase method of accounting. Inverness will be deemed the acquiror for financial reporting purposes. Under the purchase method of accounting, the purchase price in the merger is allocated among the Binax assets acquired and the Binax liabilities assumed to the extent of their fair market value, with any excess purchase price being allocated to goodwill.

32

Listing on the American Stock Exchange

Inverness has agreed to cause the shares of Inverness common stock issued in the merger to be approved for listing on the American Stock Exchange.

Certain Federal Income Tax Consequence

General

The following discussion summarizes certain material federal income tax consequences of the merger to the holders of Binax capital stock. The discussion does not address all aspects of federal income taxation that may be relevant to particular stockholders and may not be applicable to stockholders who are not citizens or residents of the United States, or who will acquire their Inverness common stock otherwise as compensation, nor does the discussion address the effect of any aspect of any applicable foreign, state, local or other tax law. EACH STOCKHOLDER SHOULD CONSULT HIS, HER OR ITS OWN TAX ADVISER AS TO THE PARTICULAR TAX CONSEQUENCES TO HIM, HER OR IT OF THE MERGER AND THE APPLICABILITY AND EFFECT OF FOREIGN, STATE, LOCAL AND OTHER TAX LAWS.

This summary of the material federal income tax consequences of the merger is based on the Internal Revenue Code, Treasury Regulations and judicial and administrative determination, as each is in effect as of the date of this information statement/prospectus. All of the foregoing are subject to change at any time, possibly with retroactive effect, and all are subject to differing interpretation. No ruling has been sought from the Internal Revenue Service as to the federal income tax consequences of the merger, and the discussion of tax consequences set forth below is not binding on the Internal Revenue Service or any courts. Neither Binax nor Inverness can assure you that the tax considerations will not be challenged by the Internal Revenue Service or sustained by a court if so challenged.

The merger is intended to constitute a reorganization under Section 368(a) of the Internal Revenue Code. As a reorganization, the merger is expected to have the following federal income tax consequences for Binax stockholders, Binax and Inverness:

- 1. The merger will constitute a reorganization within the meaning of Section 368(a) of the Code and Binax, Inverness and Acquisition Corp. will each be a party to the reorganization within the meaning of Section 368(b) of the Internal Revenue Code.
- 2. No gain or loss will be recognized by Binax, Inverness or Acquisition Corp. as the result of the merger.

Binax stockholders generally will recognize gain, but not loss, to the extent of the lesser of (i) the total amount of cash received by such stockholder, and (ii) the difference between (a) the sum of the fair market value of the Inverness common stock received in the merger plus the total amount of cash received in the merger, and (b) the stockholder s aggregate tax basis in the shares of Binax common stock surrendered in the merger. Any gain so recognized will be capital gain, provided that the cash consideration received is neither essentially equivalent to a dividend within the meaning of Section 302 of the Internal Revenue Code nor has the effect of a distribution of a dividend within the meaning of Section 356(a)(2) of the Internal Revenue Code. Such capital gain will be long-term capital gain if the shares of Binax common stock exchanged were held for more than one year. For the Binax stockholders who exercised options immediately prior to the effectiveness of the merger, such capital gain with respect to shares received pursuant to such exercise will not be long-term capital gain because the shares of Binax common stock will

not have been held for more than one year.

Binax stockholders will have a tax basis in Inverness common stock received in the merger equal to such stockholder s aggregate tax basis in the Binax shares being exchanged, decreased by (a) the amount of any cash received by the stockholder and (b) the amount of loss, if any, to the stockholder which was recognized on such exchange, and increased by (x) the amount which was treated as a dividend, and (y) the amount of gain to the stockholder which was recognized on such exchange (not including any portion of such gain which was treated as a dividend).

33

Table of Contents

The holding period of Inverness common stock received will include the holding period of the shares of Binax common stock being exchanged.

A non-corporate Binax stockholder may be subject to information reporting and backup withholding on any cash payments he or she receives. Such a Binax stockholder will not be subject to backup withholding, however, if he or she:

furnishes a correct taxpayer identification number and certifies that he or she is not subject to backup withholding on the substitute Form W-9 or successor form included in the election form/letter of transmittal; or

is otherwise exempt from backup withholding.

Any amounts withheld under the backup withholding rules will be allowed as a refund or credit against a Binax stockholder s United States federal income tax liability; provided such stockholder furnishes the required information to the Internal Revenue Service.

A Binax stockholder who receives Inverness common stock as a result of the merger will be required to retain records pertaining to the merger and will be required to file with his or her United States federal income tax return for the year in which the merger takes place a statement setting forth certain facts relating to the merger.

Receipt of Cash by Dissenting Stockholders

A Binax stockholder who perfects appraisal rights under the DGCL and who receives cash in respect of his, her or its shares of Binax common stock, generally will recognize capital gain or loss in an amount equal to the difference between the amount of cash received and the stockholder s aggregate tax basis for the shares of Binax common stock exchanged, which gain or loss will be long-term capital gain or loss if the shares of Binax common stock were held for more than one year. Each Binax stockholder who contemplates exercising appraisal rights should consult his, her or its own tax adviser as to the taxation of any gain or loss and the possibility that any payment to him, her or it will be treated as a dividend.

Appraisal Rights of Dissenting Stockholders of Binax

If the merger is completed, a holder of record of Binax common stock on the date of making a demand for appraisal, as described below, will be entitled to have those shares appraised by the Delaware Court of Chancery under Section 262 of the Delaware General Corporation Law, or the DGCL, and to receive payment for the fair value of those shares instead of the consideration provided for in the merger agreement. In order to be eligible to receive this payment, however, a Binax stockholder must (i) continue to hold his or her shares through the time of the merger; and (ii) strictly comply with the procedures discussed under Section 262. This information statement/prospectus is being sent to all holders of record of Binax common stock and constitutes notice of the appraisal rights available to those holders under Section 262.

The following summary is not a complete statement of Section 262 of the DGCL, and is qualified in its entirety by reference to Section 262, which is incorporated herein by reference, together with any amendments to the laws that may be adopted after the date of this information

statement/prospectus. A copy of Section 262 is attached as Annex B to this information statement/prospectus. The statutory right of appraisal granted by Section 262 requires strict compliance with the procedures in Section 262. Failure to strictly follow any of these procedures may result in a termination or waiver of appraisal rights under Section 262.

A holder of Binax common stock who elects to exercise appraisal rights under Section 262 must deliver a written demand for appraisal of its shares of Binax by 20 days after date of mailing of this information statement/prospectus. The written demand must identify the stockholder of record and state the stockholder s intention to demand appraisal of his, her or its shares. All demands should be delivered to Inverness Medical Innovations, Inc., 51 Sawyer Road, Suite 200, Waltham, Massachusetts 02453, Attention: Corporate Secretary.

Only a holder of shares of Binax common stock on the date of making a written demand for appraisal who did not execute the written consent approving the merger and who continuously holds those shares through the time of the merger is entitled to seek appraisal. Demand for appraisal must be executed by or for the holder of record, fully and correctly, as that holder s name appears on the holder s stock certificates representing shares of Binax common stock. If Binax common stock is owned of record in a fiduciary capacity by a trustee, guardian or custodian, the demand should be made in that capacity. If Binax common stock is owned of record by more than one person, as in a joint tenancy or tenancy in common, the demand should be made by or for all owners of record. An authorized agent, including one or more joint owners, may execute the demand for appraisal for a holder of record; that agent, however, must identify the record owner or owners and expressly disclose in the demand that the agent is acting as agent for the record owner or owners of the shares.

A record holder such as a broker who holds shares of Binax common stock as a nominee for beneficial owners, some of whom desire to demand appraisal, must exercise appraisal rights on behalf of those beneficial owners with respect to the shares of Binax common stock held for those beneficial owners. In that case, the written demand for appraisal should state the number of shares of Binax common stock covered by it. Unless a demand for appraisal specifies a number of shares, the demand will be presumed to cover all shares of Binax common stock held in the name of the record owner.

Beneficial owners who are not record owners and who intend to exercise appraisal rights should instruct the record owner to comply with the statutory requirements with respect to the exercise of appraisal rights before 20 days after date of mailing information statement.

120 days after the merger, the surviving corporation or any stockholder who has complied with the requirement of Section 262 may file a petition in the Delaware Court of Chancery demanding a determination of the fair value of the shares of Binax common stock held by all stockholders seeking appraisal. A dissenting stockholder must serve a copy of the petition on the surviving corporation. If no petition is filed by either the surviving corporation or any dissenting stockholder within the 120-day period, the rights of all dissenting stockholders to appraisal will cease. Stockholders seeking to exercise appraisal rights should not assume that the surviving corporation will file a petition with respect to the appraisal of the fair value of their shares or that the surviving corporation will initiate any negotiations with respect to the fair value of those shares. The surviving corporation will be under no obligation to and Acquisition Corp., as the surviving corporation in the merger, has no present intention to take any action in this regard. Accordingly, stockholders who wish to seek appraisal of their shares should initiate all necessary action with respect to the perfection of their appraisal rights within the time periods and in the manner prescribed in Section 262. Failure to file the petition on a timely basis will cause the stockholder s right to an appraisal to cease.

120 days after the merger, any stockholder who has complied with subsections (a) and (d) of Section 262 is entitled, upon written request, to receive from the surviving corporation a statement setting forth the total number of shares of Binax common stock not voted in favor of the merger with respect to which demands for appraisal have been received by Inverness and the number of holders of those shares. The statement must be mailed within 10 days after Inverness has received the written request or within 10 days after the time for delivery of demands for appraisal under subsection (d) of Section 262 has expired, whichever is later.

If a petition for an appraisal is filed in a timely manner, at the hearing on the petition, the Delaware Court of Chancery will determine which stockholders are entitled to appraisal rights and will appraise the shares of Binax common stock owned by those stockholders. The court will determine the fair value of those shares, exclusive of any element of value arising from the accomplishment or expectation of the merger, together with a fair rate of interest, to be paid, if any, upon the fair value.

Stockholders who consider seeking appraisal should consider that the fair value of their shares under Section 262 could be more than, the same as, or less than, the value of the consideration provided for in the merger agreement without the exercise of appraisal rights. The Court of Chancery may determine the cost of the appraisal

Table of Contents

proceeding and assess it against the parties as the Court deems equitable. Upon application of a dissenting stockholder, the Court may order that all or a portion of the expenses incurred by any dissenting stockholder in connection with the appraisal proceeding (including, without limitation, reasonable attorney s fees and the fees and expenses of experts) be charged pro rata against the value of all shares of Binax common stock entitled to appraisal. In the absence of a court determination or assessment, each party bears its own expenses.

Any stockholder who has demanded appraisal in compliance with Section 262 will not, after the merger, be entitled to vote such common stock for any purpose or receive payment of dividends or other distributions, if any, on the Binax common stock, except for dividends or distributions, if any, payable to stockholders of record at a date prior to the merger.

A stockholder may withdraw a demand for appraisal and accept the Inverness common stock at any time within 60 days after the merger. If an appraisal proceeding is properly instituted, it may not be dismissed as to any stockholder without the approval of the Delaware Court of Chancery, and any such approval may be conditioned on the Court of Chancery s deeming the terms to be just. If, after the merger, a holder of Binax common stock who had demanded appraisal for his or her shares fails to perfect or loses his or her right to appraisal, those shares will be treated under the merger agreement as if they were converted into Inverness common stock and cash at the time of the merger.

In view of the complexity of these provisions of the Delaware corporate law, any Binax stockholder who is considering exercising appraisal rights should consult a legal advisor.

36

TERMS OF THE MERGER AGREEMENT

The following summary of the material terms and provisions of the merger agreement is qualified in its entirety by reference to the merger agreement. The merger agreement is attached as Annex A to this information statement/prospectus and is incorporated herein by reference. All stockholders are urged to read the merger agreement carefully.

Structure of Merger

The merger agreement provides that Binax will be merged with and into Acquisition Corp., a Delaware corporation to be formed as a wholly-owned subsidiary of Inverness, at the effective time of the merger. Pursuant to the merger agreement, Binax will cease to exist as a separate entity and Acquisition Corp. will be the surviving corporation. At the effective time of the merger, each outstanding share of Binax common stock (other than treasury shares and shares held by dissenting stockholders) will be converted into Inverness common stock and cash, all as more fully described below. The certificate of incorporation of Acquisition Corp. will be the certificate of incorporation of the surviving corporation. The bylaws of Acquisition Corp. will be the bylaws of the surviving corporation.

Management and Operations After the Merger

Following the merger, all of the officers and directors of Acquisition Corp. before the merger will remain officers and directors of the surviving corporation after the merger.

What You Will Receive in the Merger

At the effective time of the merger, each issued and outstanding share of Binax common stock, other than shares as to which appraisal rights are exercised or exercisable, will be converted into a combination of shares of Inverness common stock and cash in accordance with the terms of the merger agreement as described below. Shares of Binax common stock held in the treasury of Binax will be canceled and extinguished at the effective time of the merger without the payment of any consideration.

At the effective time of the merger, each share of common stock of Binax then outstanding, other than shares as to which appraisal rights are exercised or exercisable, will be converted into the right to receive a combination of cash and shares of common stock of Inverness. Each Binax stockholder will have the right to receive a pro rata portion of the merger consideration (each stockholder s pro rata portion will equal the percentage of the outstanding shares of common stock of Binax held by such stockholder immediately prior to the effective time of the merger). As of February 1, 2005, there were outstanding 787,628 shares of common stock of Binax and options to purchase 173,750 shares of common stock of Binax. The total number of shares issued and outstanding at the effective time of the merger will depend on the number of options that were exercised. If all options are exercised, 961,378 shares of common stock of Binax will be issued and outstanding as of the effective time of the merger.

Inverness has agreed to deliver, as merger consideration, an aggregate of:

1,433,333 shares of its common stock,

cash consideration of \$8,600,000 (including \$600,000 to be transferred to the stockholders representative in order to provide funds to satisfy certain claims for contribution for indemnification that may arise under the merger agreement) less the amount by which expenses incurred by Binax in connection with the merger transaction exceed \$175,000 if the merger is completed on or before February 28, 2005 and \$200,000 if the merger is completed after February 28, 2005, and

contingent cash consideration, if and when earned, of up to \$11,000,000.

The Binax stockholders may receive the contingent cash consideration in three tranches upon the first commercial sales of three out of five products related to the development of rapid diagnostics for certain viral

37

Table of Contents

and bacterial caused ailments. Upon each of the first three such sales of eligible products, Inverness will pay to the stockholders representative, or at his direction, an aggregate of \$3,666,666.67, and the stockholders representative will be responsible for the distribution of such funds to the Binax stockholders in accordance with the consent, waiver and escrow agreement. In order for a sale to qualify as a first commercial sale, such sale must take place in the U.S., Canada, the European Union, Switzerland, Norway, Finland, Turkey or Israel, within five years after the consummation of the merger.

Inverness has agreed to fund research and development related to these products in the minimum aggregate amount of approximately \$9,000,000 during the five years after the consummation of the merger. In the event Inverness ceases such research and development activities with respect to any eligible product, such cessation will be deemed a first commercial sale of such product and Inverness will be required to make a payment of \$3,666,666.67 on account of the contingency cash consideration.

Inverness has further agreed to cooperate with a development team which will be led, initially, by Mr. Piasio. Mr. Piasio will have full managerial authority over a staff of scientists and regulatory personnel, the prioritization of research and development activities relating to the products, the expenditure of funds thereon and the selection of the country or countries in which to first register and sell the products. In the event Mr. Piasio s employment ceases, Inverness will hire a replacement with comparable expertise and at a comparable salary level to lead the development team.

If, prior to the effective time of the merger, the outstanding shares of Inverness common stock are changed into or exchanged for a different number of shares or a different class as a result of any stock split, combination, reclassification or dividend, the nature of the consideration to be received by the holders of Binax common stock and the exchange ratio will be appropriately and proportionately adjusted.

Binax Options to Purchase Common Stock

Binax expects that options to purchase all 173,750 shares of Binax common stock outstanding at the time of execution of the merger agreement will be exercised or cancelled immediately prior to the completion of the merger.

Exchange of Binax Certificates for Merger Consideration

As soon as practicable after the effective time of the merger, Inverness will mail a letter of transmittal to each holder of record of Binax common stock. The letter of transmittal will contain instructions with respect to the surrender of Binax stock certificates.

You should not forward your stock certificates to us unless and until you receive the letter of transmittal, at which time you should forward them only in accordance with the instructions specified in the letter of transmittal. Inverness will cause its transfer agent to prepare a stock certificate for each Binax stockholder (other than those holders exercising their appraisal rights).

Upon delivery to Inverness of its Binax stock certificate and a properly completed and executed transmittal letter and consent, waiver and escrow agreement, such Binax stockholder will receive its Inverness stock certificate and a check for the cash consideration payable to such

stockholder.

If a certificate representing Binax common stock is lost, stolen or destroyed, we will issue the Inverness common stock in exchange for the certificate only upon the making of an affidavit of such loss, theft or destruction by the claimant.

For a description of the differences between the rights of the holders of Inverness common stock and holders of Binax common stock, see Comparison of Stockholder Rights.

38

Consent, Waiver and Escrow Agreement

Upon the consummation of the merger, Inverness will deliver to Mr. Piasio, as the representative of the Binax stockholders, \$600,000 of the cash portion of the merger consideration. Mr. Piasio may designate an escrow agent to hold the cash. Mr. Piasio, or the escrow agent, will hold and use this merger consideration in order to satisfy certain claims, if any, for contribution for indemnification of Inverness and to cover certain expenses. Each Binax stockholder, as a condition to receiving such stockholder s pro rata portion of the merger consideration, must agree to be bound by the terms and conditions of the consent, waiver and escrow agreement. Inverness is not a party to, or a beneficiary under, the consent, waiver and escrow agreement.

Fractional Shares

Inverness will not issue any fractional shares of its common stock in the merger. Instead, each Binax stockholder who would otherwise have been entitled to receive a fractional share of Inverness common stock after aggregation will receive cash, without interest, in an amount rounded to the nearest whole cent, determined by multiplying (1) \$24.00 by (2) the fraction of a share of Inverness common stock to which the holder would otherwise be entitled.

Completion and Effectiveness of the Merger

The merger will occur after specified conditions set forth in Article VI of the merger agreement have been satisfied or waived. On the second business day after the satisfaction or waiver of these conditions, the parties will hold a scheduled closing. On the day the merger occurs, Inverness will file a certificate of merger with the Secretary of State of the State of Delaware. The effective time of the merger will be the date and time of such filing. Inverness and Binax each anticipate that the merger will be completed in the first quarter of 2005.

Representations and Warranties

The merger agreement contains representations and warranties of Inverness, Acquisition Corp. and Binax relating to, among other things:

corporate organization and qualification;

charter documents and corporate books and records;

capital structure;

corporate authority and board approval;

absence of conflicts or violations and required filings and consents;

financial statements;

absence of certain changes since December 31, 2004 with respect to Binax and since September 30, 2004 with respect to Inverness;

litigation;

brokers and finders; and

the truthfulness of information provided for inclusion in this information statement/ prospectus.

The merger agreement contains additional representations and warranties of Binax relating to, among other things:

the filing and accuracy of tax returns;

the ownership and condition of assets;

intellectual property rights;

39

Table of Contents compliance with applicable laws, including relating to employees or the workplace; regulatory matters; employee benefit plans and related matters, including that the plans have been operated and administered in accordance with applicable laws; compliance with environmental laws and the absence of environmental liabilities; material leases, contracts and agreements; insurance; customer and supplier relationships; banking relationships; inventory; and warranty matters and product liability. The merger agreement also contains additional representations and warranties of each of Messrs. Piasio and Hamer relating to his power and authority to execute and deliver the merger agreement and to consummate the transactions contemplated thereby and his status as an accredited investor within the meaning of Rule 501 of the Securities Act. The merger agreement contains an additional representation and warranty of Inverness relating to its SEC filings. The representations and warranties contained in the merger agreement are subject to various materiality, material adverse effect and knowledge qualifications. **Business of Binax Pending the Merger; Other Agreements**

Table of Contents 78

Unless Inverness otherwise approves, Binax may not:

grant any new severance or termination pay to any officer or employee in excess of two weeks pay or adopt any new severance plan;

transfer or license, amend or modify any of its intellectual property rights, other than non-exclusive licenses in the ordinary course of business and consistent with past practice;

declare, set aside, make or pay any dividend or other distribution, payable in cash, stock, property or otherwise with respect to any of its capital stock;

issue, deliver, sell, authorize, pledge or otherwise encumber any capital stock, apart from the issuance of common stock upon exercise of stock options;

acquire, including, without limitation, by merger, consolidation, or acquisition of stock or assets, any corporation, partnership, other business organization or any division thereof or any material amount of assets;

enter into any material strategic relationship or alliance in which Binax agrees to share profits, pay royalties, or grant exclusive rights of any nature to any material assets to any third party;

sell, lease, license, encumber or otherwise dispose of any material properties or assets, other than in the ordinary course of business, consistent with past practice;

incur any indebtedness for borrowed money or guarantee any such indebtedness of another person; provided that it may draw funds on its revolving line of credit with KeyBank in the ordinary course of business not to exceed \$1,400,000 outstanding at any given time;

40

Table of Contents

adopt or amend any employee compensatory plan, pay any special bonus or special remuneration to any director or employee, or increase salaries or wage rates or fringe benefits of its directors, officers, employees or consultants;

modify, amend or terminate any contract or agreement or enter into any contract or agreement which provides for Binax to incur or pay any amounts in excess of \$50,000 over the life of such contract or agreement;

engage in any action with the intent to directly or indirectly adversely impact any of the transactions contemplated by the merger agreement; or

agree in writing or otherwise to take any of the foregoing.

Pursuant to the merger agreement, Binax has agreed to:

use commercially reasonable efforts (i) to preserve its business intact, (ii) to keep in force its insurance policies, (iii) to keep available to it the services of its present officers and employees, and (iv) to preserve relationships with its customers, suppliers, distributors and others having business relations with it;

notify Inverness of any material adverse effect; and

terminate its 401(k) plan as of the effective time of the merger.

At any time prior to the consummation of the merger, Binax may revise, supplement and update its unaudited financial statements for the year ended December 31, 2004 based on the advice of its accountants during the audit of its financial statements for the year ended December 31, 2004. However, in the event that Binax s earnings before interest, taxes, depreciation and amortization (EBITDA) reflected on its updated financial statements equals 92.50% or less of the EBITDA reflected on the unaudited financial statements for the year ended December 31, 2004, Inverness has the right to terminate the merger agreement.

Messrs. Piasio and Hamer also agreed to enter into non-competition agreements with Inverness for a period of five years from the consummation of the merger. Each have agreed not to establish or maintain any affiliation with any business that in any way competes with any product or service of Inverness or the surviving corporation known to them without Inverness prior written consent. They have also agreed not to solicit or take any other action to induce (i) any employee of the surviving corporation to terminate his employment with the surviving corporation or perform services for any other business, (ii) any manufacturer, supplier or other business partner of Inverness or the surviving corporation to modify or discontinue its relationship with Inverness or the surviving corporation, and (iii) any customer of Inverness or the surviving corporation to discontinue or not to commence purchasing from Inverness or the surviving corporation.

Pursuant to the Merger Agreement, for a period of five years after the completion of the merger, Inverness will maintain officers and directors liability insurance for Messrs. Piasio and Hamer of comparable coverage and containing terms and conditions that are not substantively less advantageous to Messrs. Piasio and Hamer than Binax s officers and directors liability insurance maintained for Messrs. Piasio and Hamer. Inverness is not required to expend in excess of an aggregate of \$30,000 for such coverage.

Exclusive Dealing

Pursuant to the merger agreement, Binax and its principal stockholders may not, nor may it authorize or permit any of its affiliates or any officer, director, employee, investment banker, attorney or other adviser or representative of Binax or any of its affiliates to:

solicit, initiate, or encourage any acquisition proposal (as defined to mean any proposal for a merger or other business combination involving Binax or any proposal or offer to acquire in any manner, directly or indirectly, 15% or more of the equity securities, voting securities, or assets of Binax or liquidation or dissolution of Binax);

41

Table of Contents

the sixth anniversary of the effective date of the merger.

Table of Contents

participate in any discussions or negotiations regarding, or furnish to any person any nonpublic information for the purpose of facilitating the making of, or take any other action to facilitate any inquiries or the making of any proposal that constitutes, or may reasonably be expected to lead to, any acquisition proposal;
engage in discussions with any person with respect to any acquisition proposal;
approve, endorse or recommend any acquisition proposal; or
enter into any letter of intent or similar document or any contract, agreement or commitment contemplating or otherwise relating to any acquisition proposal.
Binax must promptly advise Inverness of any acquisition proposal and inquiries with respect to any acquisition proposal.
Indemnification Arrangement
Messrs. Piasio and Hamer are required to indemnify Inverness from and against and in respect of any and all damages incurred or suffered arising out of or in connection with any inaccuracy in or breach of any of Binax s representations, warranties, covenants or agreements contained in the merger agreement, and will have a right of contribution from the other Binax stockholders for their pro rata share of any such indemnification claim. Inverness and Acquisition Corp. are required to indemnify the Binax stockholders from and against and in respect of any and all damages incurred or suffered arising out of or in connection with any inaccuracy in or breach of any of Inverness or BNX Acquisition s representations, warranties, covenants or agreements contained in the merger agreement.
The representations and warranties of Binax relating to:
organization and subsidiaries;
authority for agreement;
tax matters; and
environmental matters;
and the representations and warranties of Inverness and Acquisition Corp. relating to corporate status and authority for agreement survive until

82

The representations and warranties of Binax, Inverness and Acquisition Corp. relating to capitalization survive until 30 days after the expiration of the statute of limitations with respect to the matter to which the claim related. All other representations and warranties in the merger agreement survive until the later of the first anniversary of the effective date of the merger and March 31, 2006.

No party is obliged to indemnify the other for a breach of any representation or warranty until the aggregate amount of all such damages exceeds \$500,000. No individual claim involving damages of less than \$5,000 will be included in any determination of whether the \$500,000 threshold has been reached. However, once the aggregate damages from all claims exceeds \$500,000, indemnification is required from and against the total amount of such damages, including the \$500,000 threshold but excluding all minor claims of less than \$5,000.

The liability of Binax and Messrs. Piasio and Hamer for indemnification claims relating to organization and subsidiaries, authority for the agreement, tax matters and environmental matters is unlimited. However, the liability of each of Messrs. Piasio and Hamer is limited to the merger consideration received upon the completion of the merger. Liability related to any other matter is limited to \$6,500,000.

42

Stockholders Representative

Under the terms of the merger agreement, Roger Piasio has been appointed as agent and attorney-in-fact to act on behalf of Binax stockholders and to take all such actions as may be necessary or appropriate to carry out the merger agreement, including holding the escrowed consideration, or designating an escrow agent, in accordance with the consent, waiver and escrow agreement. Any actions taken by the stockholders representative will be binding upon all stockholders, except in cases of actual fraud or willful misconduct, and no stockholder will have the right to object, dissent, protest or otherwise contest such determinations or actions. The stockholders representative will have no liability to any stockholder or any other person, for any actions taken, decisions made or instructions given in the performance of his duties, except in the case of fraud or willful misconduct.

Conditions Precedent to Each Party s Obligation to Effect the Merger

The following conditions must be satisfied before the merger can become effective:

no injunction or restraining order issued by a court of competent jurisdiction that prohibits or materially restricts the consummation of the transactions contemplated by the merger agreement can be in effect;

the registration statement on Form S-4 of which this information statement/prospectus forms a part must have become effective under the Securities Act, and there must be no stop order or threat of proceedings by the SEC to suspend the effectiveness of the registration statement, and all material filings that must be paid prior to the completion of the merger under any applicable state or securities laws in connection with the issuance of the Inverness common stock must be filed;

no action taken, and no statute, rule or regulation enacted, by any governmental entity that would prohibit or materially restrict the consummation of the transactions contemplated by the merger agreement;

the shares of common stock of Inverness to be issued in the merger must have been approved for listing on the American Stock Exchange;

stockholders of Binax holding a majority of the issued and outstanding shares of capital stock of Binax will have adopted the merger agreement; and

either the 30-day notice period to the Binax option holders has expired or all outstanding Binax options have been exercised, whichever occurs first.

Conditions Precedent to Inverness and Acquisition Corp. s Obligation to Effect the Merger

Inverness and Acquisition Corp. s obligation to effect the merger are subject to the fulfillment or satisfaction, prior to or on the closing date, of each of the following conditions:

each of Binax s and Messrs. Piasio s and Hamer s representations and warranties contained in the merger agreement must be true and correct in all material respects as of the closing, except to the extent that such representations and warranties expressly relate to an earlier date (in which case such representations and warranties must be true as of such earlier date);

Binax and Messrs. Piasio and Hamer must have performed and complied in all material respects with all agreements and covenants to be performed prior to or on the closing date;

Inverness must have received written resignations of the directors, president, treasurer and secretary of Binax and Inverness must have received executed general releases by such directors and officers of known claims against Binax, in form and substance reasonably satisfactory to Inverness;

Inverness and Acquisition Corp. must have received a written legal opinion dated as of the closing date from Binax s legal counsel;

Inverness must have received consent from its lender;

43

Table of Contents

Mr. Piasio must have executed and delivered his employment agreement to Inverness;

Certain key employees must have entered into employment arrangements with Inverness or Acquisition Corp.;

the aggregate number of dissenting shares must not exceed 10% of the number of issued and outstanding shares of common stock of Binax;

no material adverse effect on the financial condition, business, operations, assets, properties, personnel, results of operations or prospects of Binax; and

the average closing price of the common stock of Inverness as reported on the American Stock Exchange for the ten trading days ending two days prior to the closing date must not exceed \$30.00 per share.

Conditions Precedent to Binax s Obligations to Effect the Merger

Binax s and Messrs. Piasio s and Hamer s obligations to effect the merger are subject to the satisfaction of the following conditions prior to the closing date:

Inverness will have adopted the merger agreement;

each of Inverness representations and warranties contained in the merger agreement must be true and correct in all material respects, except to the extent that such representations and warranties expressly relate to an earlier date (in which case such representations and warranties must be true as of such earlier date);

Inverness and Acquisition Corp. must have performed and complied in all material respects with all agreements and conditions to be performed prior to or on the closing date;

Binax must have received favorable written legal opinions dated as of the closing date from its counsel as to federal income tax matters and from Inverness counsel as to certain customary matters;

no material adverse effect on the financial condition, business, operations, assets, properties, personnel, results of operations or prospects of Inverness;

the average closing price of the common stock of Inverness as reported on the American Stock Exchange for the ten trading days ending two days prior to the closing date must not be less than \$20.00 per share;

Inverness must have executed and delivered the employment agreement with Mr. Piasio; and

Inverness must have available for distribution the merger consideration.

Termination of the Merger Agreement

The merger agreement may be terminated, and the merger may be abandoned at any time prior to the closing date:

by the mutual written agreement of Inverness and Binax;

by Inverness or Acquisition Corp. if Binax or Messrs. Piasio and Hamer breaches a representation, warranty, covenant or agreement and fails to cure the breach ten days after receiving notice of it or such breach cannot be cured and would cause a condition to Binax s obligation to complete the merger to be incapable of being satisfied;

44

Table of Contents

by Binax and Messrs. Piasio and Hamer if Inverness or Acquisition Corp. breaches a representation, warranty, covenant or agreement and fails to cure the breach ten days after receiving notice of it or such breach cannot be cured and would cause a condition to Inverness obligation to complete the merger to be incapable of being satisfied; or

by Inverness, Binax or Messrs. Piasio and Hamer if the closing has not occurred by April 30, 2005, except that the right to terminate the merger agreement is not available to any party who has caused the delay in the closing date by failing to fulfill its obligations under the merger agreement.

Waiver and Amendment of the Merger Agreement

The merger agreement may be amended by a written agreement signed by Inverness, Binax and the stockholders representative. A term or provision of the merger agreement may only be waived by a written instrument signed by the party waiving compliance.

Expenses

Inverness and Binax will pay their own expenses incidental to the preparation of the merger agreement, the carrying out of the provisions of the merger agreement and the consummation of the transactions contemplated by the merger agreement. However, the \$8,600,000 paid to the Binax stockholders will be reduced by the amount by which expenses incurred by Binax in connection with the merger transaction exceed \$175,000 if the merger is completed on or before February 28, 2005 and \$200,000 if the merger is completed after February 28, 2005.

Restrictions on Resales by Affiliates

The shares of Inverness common stock to be issued to Binax stockholders in the merger have been registered under the Securities Act by the registration statement on Form S-4 of which this information statement/prospectus forms a part. These shares may be traded freely and without restriction by those stockholders not deemed to be affiliates of Binax as that term is defined under the Securities Act. An affiliate of a corporation, as defined by the rules promulgated under the Securities Act, is a person who directly or indirectly, through one or more intermediaries, controls, is controlled by, or is under common control with, that corporation. Generally, affiliates of Binax will be subject to the resale provisions of Rule 145 promulgated under the Securities Act, which, in turn, requires that for a specified period, sales be made in compliance with the volume limitations, manner of sale provisions and current information requirements of Rule 144 under the Securities Act. Inverness has the right to place legends on the certificates evidencing Inverness common stock issued to affiliates of Binax summarizing the foregoing restrictions. If a Binax affiliate becomes an affiliate of Inverness, any transfer must be permitted by the resale provisions of Rule 144 promulgated under the Securities Act or otherwise permitted under the Securities Act.

45

INFORMATION ABOUT INVERNESS

General

Inverness is a leading global developer, manufacturer and marketer of diagnostic products for the over-the-counter pregnancy and fertility/ovulation test market and the professional rapid diagnostic test market. Inverness is presently exploring new opportunities for its proprietary electrochemical and other technologies in a variety of consumer oriented applications including immuno-diagnostics with a focus on women s health and cardiology.

Additional Information

A detailed description of Inverness business and various benefit plans, including stock option plans, financial statements and other matters related to Inverness is incorporated by reference in this information statement/prospectus or set forth in Inverness Annual Report on Forms 10-K for the year ended December 31, 2003, as amended and Quarterly Reports on Form 10-Q for the quarter ended September 30, 2004, as amended. Stockholders desiring copies of such documents may contact Inverness at its address or telephone number indicated under the caption Where You Can Find More Information.

46

INFORMATION ABOUT BINAX

General

Binax was organized in Delaware in 1986. It is engaged primarily in the business of developing, manufacturing, marketing and selling rapid diagnostic tests for the detection of infectious diseases, which tests enable pathogen-specific identification that aid doctors in treatment decisions at the point-of-care. Binax s core business can be classified as antigen-based diagnostic tests for rapid detection of respiratory diseases utilizing a patented, diagnostic platform as a delivery system that Binax has access to on an exclusive basis in certain fields. This platform can be licensed for use in multiple diagnostic markets (e.g. clinical, food, environmental).

Binax s current suite of respiratory product lines includes tests for *Streptococcus pneumoniae* (the leading cause of pneumonia), Legionnaires disease, influenza A and B, and respiratory syncytial virus (RSV).

Binax believes that it is the only company in the world with both key bacterial and viral rapid diagnostic products for infectious respiratory diseases. Binax s products are currently sold to healthcare professionals for use in hospitals and clinical reference laboratories. In 2003, Binax received FDA clearance to market its influenza A and B and RSV products for use at point-of-care or physicians offices.

Binax s total revenues (audited) were \$12.4 million in 2002 and \$14.8 million in 2003. Total revenues are expected to be approximately \$21.9 million in 2004. Binax s net income (audited) was \$485,221 in 2002 and \$1,504,332 in 2003. Net income is expected to be \$2,828,590 million in 2004. The financial information for 2004 for Binax has been taken from the unaudited financial statements for the year ended December 31, 2004 and the 12 months then ended prepared by Binax for which the audit by its independent auditors has not yet been completed. These unaudited 2004 financial statements of Binax have been prepared in conformity with accounting principles generally accepted in the United States. Although, it is the view of Binax s management, these unaudited financial statements include all adjustments necessary (which are of a normal and recurring nature) for the fair presentation of the results of Binax for 2004, the financial statements may change upon audit.

Market Price of and Dividends on Binax Common Stock

In 2004, Binax paid a dividend of \$1.00 per share on 787,628 outstanding shares of common stock. In January 2005, Binax paid a dividend of \$0.50 per share on 787,628 outstanding shares.

There is no established trading market for the common stock of Binax. As of February 1, 2005, there were 55 holders of Binax common stock.

47

SECURITY OWNERSHIP OF DIRECTORS, EXECUTIVE OFFICERS AND

MORE THAN FIVE PERCENT STOCKHOLDERS OF BINAX

The following table sets forth certain information regarding the beneficial ownership of Binax common stock as of February 1, 2005: (i) by each person who is known by Binax to own beneficially more than 5% of the common stock of Binax; (ii) by each director of Binax; (iii) by the chief executive officer and the four most highly compensated executive officers, other than the chief executive officer, of Binax; and (iv) by all of the directors and all of the executive officers of Binax as a group. Except as noted below, the address of each person listed on the table is c/o Binax, Inc., 217 Read Street, Portland, Maine 04103.

As of February 1, 2005, 787,628 shares of Binax common stock were issued and outstanding. Each share of Binax common stock is entitled to one vote.

Beneficial ownership is determined in accordance with the rules of the SEC and includes voting or investment power with respect to the shares of Binax common stock and capital stock issuable upon exercise of other currently exercisable Binax securities or that will be so exercisable within 60 days of February 1, 2005.

The persons identified in the table below possess sole voting and investment power with respect to all shares shown as beneficially owned by them, except as noted in the footnotes below and subject to applicable community property laws. The inclusion of any shares of Binax capital stock deemed beneficially owned dos not constitute an admission of beneficial ownership of those shares.

	Shares Beneficially Owned			
Name	Outstanding	Right to Acquire	Total	Percent
Roger N. Piasio	361,422	96,310	457,732 ⁽¹⁾	51.8%
President, Chief Executive Officer and Director				
Myron C. Hamer	166,601	15,000	181,601 ⁽²⁾	22.6%
Treasurer, Assistant Secretary and Director				
Judson Graham		2,500	2,500	*
Vice President of Operations				
Andrew Wilkinson	2,750	10,375	13,125	1.6%
Sr. Director of Finance, Assistant Treasurer				
Shirley Piasio	361,422	96,310	457,732(1)	51.8%
Meredith Hamer	166,601	15,000	181,601 ⁽²⁾	22.6%
All current directors and executive officers as a group (5 persons)	530,773	124,185	654,958	71.8%

- * Less than 1%
- Includes 302,587 shares of common stock owned by Roger Piasio, 52,835 shares of common stock owned by his wife, Shirley Piasio, and 6,000 shares of common stock, 2,000 shares held each by three of his children.
- (2) Includes 65,443 shares of common stock owned by Myron Hamer, 29,808 shares of common stock owned by the Myron C. Hamer IRA and 71,350 shares of common stock owned by his wife, Meredith Hamer.

48

COMPARISON OF STOCKHOLDER RIGHTS

Inverness and Binax are both organized under the laws of the State of Delaware. Any differences, therefore, in the rights of holders of Inverness capital stock and Binax capital stock arise primarily from differences in their respective certificates of incorporation and bylaws. Upon completion of the merger, holders of Binax common stock will become holders of Inverness common stock and their rights will be governed by Delaware law, and the Inverness certificate of incorporation and bylaws.

This section of this information statement/prospectus describes the material differences between the rights of Inverness stockholders and Binax stockholders. This section does not include a complete description of all differences among the rights of these stockholders, nor does it include a complete description of the specific rights of these stockholders. In addition, the identification of some of the differences in the rights of these stockholders as material is not intended to indicate that other differences that are equally important do not exist. You are urged to read carefully the relevant provisions of Delaware law, as well as the certificate of incorporation and bylaws of Inverness. In addition, you should carefully read this entire information statement/prospectus and the other documents referred to in this information statement/prospectus for a more complete understanding of the differences between being a stockholder of Binax and being a stockholder of Inverness.

	Binax	Inverness
Capitalization		
Authorized Capital Stock	1,600,000 shares, consisting of 1,400,000 shares of common stock, par value \$0.01 per share, and 200,000 shares of preferred stock, par value \$0.01 per share.	55,000,000 shares, consisting of 50,000,000 shares of common stock, par value \$0.001 per share and 2,666,667 shares of series A convertible preferred stock, par value \$0.001 per share, and 2,333,333 shares of undesignated preferred stock, par value \$0.001 per share.
Issued Capital Stock	As of February 1,2005, 787,628 shares of common stock were issued and outstanding.	As of December 31, 2004, 20,710,759 shares of common stock and no shares of preferred stock were issued and outstanding.
Dividends	Dividends may be declared and paid or set apart for payment available for the payment of dividends when and as declared thereof.	
Board of Directors		
Size of Board	The number of directors is determined in accordance with the by-laws, currently fixed at 2.	The number of directors is fixed by the board of directors in its sole discretion. The board of directors currently has ten members.
Classification of Board Members	The number of directors is determined in accordance with the by-laws, must be not less than two nor more than seven, and is currently fixed at 2.	The directors (other than those who are elected by the holders of any series of preferred stock, if any) are divided into three classes and are elected to three year terms. The three year terms are staggered by class, such that each year, the terms of one class of directors expire.
Vacancies	Any vacancy occurring in the board of directors for any reason my be filled by a person appointed by a majority of the remaining directors or by a plurality of votes	The board of directors has the sole power to appoint new directors to fill vacancies. Any director appointed to fill a vacancy serves for the remainder of the full term associated with

	Binax	Inverness
	cast at a stockholders meeting. Any director so elected will hold office until the expiration of the term of office of the director whom he or she replaced, or until a successor is elected.	the class of directors in which the vacancy was created.
Removal	Any director or the entire board of directors may be removed, with or without cause, by the holders of a majority of the shares then entitled to vote at an election of directors.	Subject to the rights, if any, of any series of preferred stock to elect or remove any director whom the holders of preferred stock have a right to elect, any director may be removed from office only for cause and upon the affirmative vote of holders of at least 75% of the shares entitled to vote at an election of directors.
Board Quorum and Vote Requirements	A majority of the total number of directors constitutes a quor which a quorum is present constitutes an act of the board.	um. The majority vote of those directors at any meeting for
Stockholder Meeting	gs	
Special Meetings	Special meetings of stockholders may be called for any purpose at any time by the board of directors, or by a committee of the board which has been granted the authority to call such meetings by the board.	Subject to the rights of holders of preferred stock, if any, only the board of directors may call a special meeting of the stockholders, acting pursuant to a resolution approved by the majority of the board of directors then in office.
Voting Rights	The holders of common stock are entitled to vote on all matter	ers and are entitled to one vote for each share.
Record Date	The board of directors may fix in advance a record date for determining which stockholders are entitled to vote at any meeting, which date must be not more than 60 days and not less than 10 days prior to such meeting. If the board does not fix a record date, the record date is the day immediately preceding the date notice of the meeting is given to the stockholders.	The board of directors may fix in advance a record date for determining which stockholders are entitled to vote at any meeting, which date must be not more than 60 days and not less than 10 days prior to such meeting. If the board of directors does not fix a record date, the record date is the day after notice of the meeting is given to the stockholders.
Action by Written Consent	Any action which may be taken at a meeting of stockholders may be taken by written consent if such consent is signed by at least the minimum number of votes that would be necessary to authorize the action at a meeting where all shares entitled to vote thereon were present and voted.	Stockholders may not take action by written consent.
Quorum	A majority of shares entitled to vote, present in person or reputhe stockholders.	resented by proxy, constitutes a quorum at any meeting of
Notice Requirements for Stockholder	Neither the certificate of incorporation nor the by-laws provide for proposals by stockholders.	Nominees for the board of directors, as well as other business to be considered at an annual meeting, may be brought by any

50

Table of Contents		
	Binax	Inverness
Proposals, including Director Nominations		stockholder present, either in person or by proxy, and entitled to vote at such meeting by delivering timely notice to the Secretary. Notice is generally considered timely if delivered not later than the close of business on the 90th day nor earlier than the close of business on the 120th day prior to the first anniversary of the preceding year s annual meeting.
Exculpation and Ind	emnification of Directors, Officers and Employees	
Exculpation	Neither the certificate of incorporation nor the by-laws provide for exculpation of directors.	No director is personally liable to Inverness or its stockholders for monetary damages arising from a breach of fiduciary duty except: (i) for breach of the duty of loyalty; (ii) for acts or omissions not in good faith or which involve intentional misconduct; (iii) for improper dividends or distributions with respect to, or repurchases or redemptions of, Inverness capital stock; or (iv) for self-dealing.
Indemnification	Binax indemnifies, to the fullest extent authorized by law, any person made or threatened to be made a party to an action or proceeding by reason of the fact that such person is or was a director, officer, employee or agent of Binax or served any other enterprise as a director, officer, employee or agent at the request of Binax.	Inverness will indemnify each person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding by reason of the fact that such person is or was, or has agreed to become, a director or officer of Inverness, or is or was serving, or has agreed to serve, at the request of Inverness, as a director, officer, trustee, partner, employee or agent of, or in a similar capacity with, another corporation, partnership, joint venture, trust, employee benefit plan or other enterprise.
Amendment to Orga	nization Documents	
Certificate of Incorporation	The certificate of incorporation may be amended by holders of a majority of shares entitled to vote.	Generally, the affirmative vote of holders of at least 75% of the outstanding shares of stock entitled to vote is required for amendment.
By-laws	Either the board of directors or the stockholders may alter or repeal the by-laws and adopt new by-laws.	The by-laws may be amended or repealed by the affirmative vote of a majority of the board of directors. The by-laws may be amended or repealed by the stockholders at any annual meeting, or special meeting called for such purpose, by the affirmative vote of at least 75% of the outstanding shares entitled to vote on such amendment or appeal (unless the board of directors has recommended the stockholders approve such amendment or repeal, in which case only a majority vote is required).

OTHER MATTERS

Legal Matters

The legal validity of the Inverness common stock offered hereby will be passed upon by Foley Hoag LLP, counsel to Inverness.

Experts

The consolidated financial statements of Inverness as of and for the years ended December 31, 2002 and 2003, incorporated by reference in this registration statement on Form S-4/A have been audited by BDO Seidman, LLP, an independent registered public accounting firm, to the extent and for the periods set forth in their reports incorporated herein by reference, and are incorporated herein in reliance upon such reports given upon the authority of said firm as experts in auditing and accounting.

The consolidated financial statements of Inverness, as of December 31, 2001, and for the year then ended, incorporated by reference in this information statement/prospectus and elsewhere in the registration statement were audited by Arthur Andersen LLP, independent public accountants.

The consolidated financial statements of Applied Biotech, Inc. and subsidiary as of June 30, 2003, and the related consolidated statements of operations, stockholder s equity and cash flows for the nine months ended June 30, 2003 incorporated by reference in this registration statement on Form S-4/A have been audited by BDO Seidman, LLP, an independent registered public accounting firm, to the extent and for the periods set forth in their report incorporated herein by reference, and are incorporated herein in reliance upon such report given upon the authority of said firm as experts in auditing and accounting.

The statements of net assets sold of the Rapid Diagnostics Product Lines of Abbott Diagnostics Division and Ross Products Division of Abbott Laboratories as of September 30, 2003 and December 31, 2002 and 2001, and the related statements of net sales in excess of expenses for the nine-month period ended September 30, 2003 and the years ended December 31, 2002 and 2001, incorporated by reference in this registration statement have been audited by Deloitte & Touche LLP, independent auditors, as stated in their report incorporated by reference in the registration statement, and are incorporated by reference in reliance upon the report of such firm given upon their authority as experts in accounting and auditing.

Arthur Andersen LLP has not consented to the inclusion in this information statement/prospectus of its reports on the financial statements of Inverness described above, and the requirement to file its consent to such inclusion with the Securities and Exchange Commission has been dispensed with in reliance upon Rule 437a under the Securities Act. Because Arthur Andersen LLP has not consented to the inclusion of its reports in this document, you will not be able to recover against Arthur Andersen LLP under Section 11 of the Securities Act for any untrue statements of a material fact contained in the financial statements described above that were audited by Arthur Andersen LLP or any omissions to state a material fact required to be stated therein.

52

WHERE YOU CAN FIND MORE INFORMATION

Inverness has filed the registration statement of which this information statement/prospectus is a part. The registration statement registers the distribution to Binax stockholders of the shares of Inverness common stock to be issued in connection with the merger.

Inverness files annual, quarterly and current reports, information statements and other information with the SEC. You may read and copy any of this information at the SEC s public reference room at 450 Fifth Street N.W., Room 1024, Washington, D.C. 20549. You may obtain information on the operation of the SEC s Public Reference Room by calling the SEC at 1-800-SEC-0330.

The SEC also maintains an Internet web site that contains reports, information statements and other information regarding issuers, like Inverness, that file electronically with the SEC. The address of that site is http://www.sec.gov.

Incorporation by Reference

The SEC allows Inverness to incorporate by reference information into this information statement/prospectus. This means that Inverness can disclose important information to you by referring you to another document filed separately with the SEC. The information incorporated by reference is considered to be a part of this information statement/prospectus, except for any information that is superseded by information that is included directly in this document.

This information statement/prospectus incorporates by reference the documents listed below that Inverness has previously filed or will file with the SEC. They contain important information about Inverness and its financial condition.

Inverness annual report on Form 10-K for its fiscal year ended December 31, 2003, filed with the SEC on March 15, 2004 and amended on April 22, 2004, October 6, 2004 and February 11, 2005;

Inverness definitive proxy statement, filed with the SEC on April 28, 2004;

Inverness quarterly report on Form 10-Q for the quarter ended September 30, 2004, filed with the SEC on November 9, 2004 and amended on February 14, 2005;

Inverness quarterly report on Form 10-Q for the quarter ended June 30, 2004, filed with the SEC on August 9, 2004 and amended on February 14, 2005;

Inverness quarterly report on Form 10-Q for the quarter ended March 31, 2004, filed with the SEC on May 10, 2004 and amended on February 14, 2005;

Audited consolidated balance sheet of Applied Biotech, Inc. and subsidiary as of June 30, 2003, and the related consolidated statements of operations, stockholder sequity and cash flows for the nine months ended June 30, 2003 filed as Exhibit 99.1 to our Current Report on Form 8-K/A filed with the SEC on November 10, 2003;

Audited statements of net assets sold of the Rapid Diagnostics Product Lines of the Abbott Diagnostics Division and Ross Product Division of Abbott Laboratories as of September 30, 2003 and December 31, 2002 and 2001, and the related statements of net sales in excess of expenses for the nine-month period ended September 30, 2003 and the years ended December 31, 2002 and 2001 filed as Exhibit 99.3 to our Current Report on Form 8-K/A filed with the SEC on November 20, 2003;

Inverness current report on Form 8-K (Item 8.01), filed with the SEC on February 11, 2005;

Inverness current report on Form 8-K (Item 1.01 and 8.01 only), filed with the SEC on February 9, 2005;

Inverness current report on Form 8-K (Item 3.02), filed with the SEC on December 14, 2004;

53

Table of Contents

Inverness current report on Form 8-K (Item 4.02 only), filed with the SEC on December 2, 2004;

Inverness current report on Form 8-K (Items 1.02, 2.03, 8.01 and 9.01), filed with the SEC on October 21, 2004;

Inverness current report on Form 8-K (Items 2.05), filed with the SEC on October 12, 2004;

Inverness current report on Form 8-K (Items 8.01 and 9.01), filed with the SEC on October 7, 2004;

Inverness current report on Form 8-K (Items 5 and 7), filed with the SEC on February 12, 2004;

Inverness current report on Form 8-K (Item 9), filed with the SEC on January 30, 2004;

Inverness current report on Form 8-K (Items 5, 7 and 9), filed with the SEC on January 22, 2004;

The description of Inverness common stock set forth in the Inverness registration statement filed under Section 12 of the Exchange Act on Form 8-A on November 21, 2001, including any amendment or report filed with the SEC for the purpose of updating such description; and

All documents filed with the SEC by Inverness pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act (i) on or after the date of filing of the registration statement containing this information statement/prospectus and prior to the effectiveness of the registration statement and (ii) on or after the date of this information statement/prospectus and prior to the later of to the date of the closing of the merger or the date on which the offering of shares of Inverness common stock under this information statement/prospectus is completed or terminated. These documents are incorporated by reference into this information statement/prospectus effective the date such documents are filed with the SEC.

In the event of conflicting information in these documents, the information in the latest filed document should be considered correct.

You can obtain any of the documents incorporated by reference in this document through Inverness or from the SEC through the SEC s web site at the address described above. Documents incorporated by reference are available from Inverness without charge, excluding any exhibits to those documents unless the exhibit is specifically incorporated by reference as an exhibit in this information statement/prospectus. You can obtain documents incorporated by reference in this information statement/prospectus by requesting them in writing or by telephone from Inverness at the following address:

Inverness Medical Innovations, Inc.

51 Sawyer Road, Suite 200

Waltham, Massachusetts 02453

Attn: General Counsel

Telephone: (781) 647-3900

You can also contact Inverness at its website, www.invmed.com. If you request any incorporated document from Inverness, it will mail them to you by first class mail, or another equally prompt means, within two business days after it receives your request.

This document constitutes the prospectus of Inverness and the information statement of Binax. Inverness has supplied all information contained or incorporated by reference in this information statement/prospectus relating to Inverness and Binax has supplied all such information relating to Binax.

Neither Inverness nor Binax has authorized anyone to give any information or make any representation about the merger, Inverness or Binax that is different from, or in addition to, that contained in this information statement/prospectus or in any of the materials that Inverness has incorporated into this document. Therefore, if anyone does give you information of this sort, you should not rely on it. The information contained in this document speaks only as of the date of this document, unless the information specifically indicates that another date applies.

54

Annex A

AGREEMENT AND PLAN OF MERGER

INVERNESS MEDICAL INNOVATIONS, INC.

Acquisition Of

BINAX, INC.

Table of Contents

		Page
ARTIC	CLE 1. CONSTRUCTION; DEFINITIONS	A-1
1.1	Certain Matters of Construction	A-1
1.2	Certain Definitions	A-1
ARTIC	CLE 2. THE MERGER	A-3
2.1	Procedure for the Merger	A-3
2.2	Surviving Corporation.	A-3
2.3	Conversion of Stock; Merger Consideration.	A-4
2.4	Contingent Cash Consideration	A-5
2.5	Dissenter s Rights	A-7
2.6	Delivery of Merger Consideration	A-8
2.7	Required Withholding	A-8
2.8	Fractional Shares	A-9
2.9	Stockholders Representative	A-9
2.10	Notice to Holders of Company Options	A-9
2.11	Closing	A-9
2.12	Additional Actions	A-10
ARTIC	CLE 3. REPRESENTATIONS AND WARRANTIES OF THE COMPANY AND THE	
	CIPAL STOCKHOLDERS	A-10
3.1	Organization; Subsidiaries.	A-10
3.2	Capital Stock	A-11
3.3	Authority for Agreement	A-11
3.4	Noncontravention	A-12
3.5	Financial Statements	A-12
3.6	Absence of Material Adverse Changes and Undisclosed Liabilities	A-12
3.7	Tax Matters	A-13
3.8	Assets and Properties	A-14
3.9	Intellectual Property	A-15
3.10	Compliance with Laws	A-17
3.11	Regulatory Matters.	A-17
3.12	Litigation	A-18
3.13	Employee Benefit Plans.	A-18
3.14	Other Employment Matters	A-20
3.15	Environmental Matters	A-20
3.16	Certain Agreements	A-21
3.17	Brokers and Finders Fees	A-22
3.18	Insurance	A-22
3.19	Customers, Suppliers, Etc	A-22
3.20	Banking Relationships	A-22
3.21	Inventory	A-22
3.22	Warranty Matters; Product Liability	A-22
3.23	Powers-of-Attorney	A-23
3.24	Registration Statement	A-23
3.25	Disclosure	A-23
3.26	Principal Stockholders	A-23

Table of Contents 103

i

Table of Contents

		Page
л ртіл	CLE 4. REPRESENTATIONS AND WARRANTIES OF PARENT	A 24
4.1	CLE 4. REPRESENTATIONS AND WARRANTIES OF PARENT Corporate Status of Parent and Merger Sub	A-24 A-24
4.2	Authority for Agreement	A-24 A-24
4.3	Noncontravention	A-24 A-24
4.4	Capitalization	A-25
4.5	Parent SEC Filings and Financial Statements	A-25 A-25
4.6	Absence of Certain Changes	A-26
4.7	Registration Statement	A-26
4.8	Litigation	A-26
4.9	Brokers and Finders Fees	A-26
4.10	Disclosure	A-26
ARTIO	CLE 5. ADDITIONAL AGREEMENTS	A-27
5.1	Conduct of Business by the Company	A-27
5.2	Revolving Line of Credit	A-28
5.3	Notice of Parent Material Adverse Effect	A-28
5.4	Expenses	A-28
5.5	Company Consent	A-28
5.6	Further Assurances	A-28
5.7	Confidentiality; Access to Information.	A-29
5.8	Exclusivity.	A-29
5.9	Employment Agreement with Roger Piasio	A-29
5.10	Offer to Myron Hamer	A-30
5.11	Non-competition	A-30
5.12	Public Announcements	A-31
5.13	401(k) Plan	A-31
5.14	Tax-Free Reorganization	A-31
5.15	Registration Statement and Prospectus; AMEX	A-31
5.16	Updating Disclosure Schedules	A-31
5.17	Audited Financial Statements	A-32
5.18	D&O Tail Insurance	A-32
5.19	Additional Covenants of Parent	A-32
5.20	Merger Sub	A-32
	CLE 6. CONDITIONS PRECEDENT	A-32
6.1	Conditions Precedent to the Obligations of Each Party	A-32
6.2	Conditions Precedent to Obligation of Parent and Merger Sub	A-33
6.3	Conditions to Obligations of the Company	A-34
	CLE 7. SURVIVAL OF REPRESENTATIONS; INDEMNIFICATION	A-35
7.1	Survival of Representations and Warranties	A-35
7.2	Indemnification by the Principal Stockholders	A-35
7.3	Indemnification by Parent	A-35
7.4	Process of Indemnification	A-36
7.5	Extension of Time to Satisfy Obligation	A-37
7.6	Limitations on Indemnification	A-37
	CLE 8. TERMINATION; EFFECT OF TERMINATION	A-38
8.1	Termination	A-38
8.2	Effect of Termination	A-38

ii

Table of Contents

		Page
A DTIC	CLE 0. DISDUTE DESCRIPTION	A 20
	CLE 9. DISPUTE RESOLUTION	A-39
9.1	Alternative Dispute Resolution	A-39
9.2	Amicable Resolution	A-39
9.3	Commencing ADR Process	A-39
9.4	Selection of Neutral	A-39
9.5	Time and Place of Hearing	A-40
9.6	Material to be Submitted	A-40
9.7	Limited Discovery	A-40
9.8	No Other Discovery	A-41
9.9	Procedures for Hearing	A-41
9.10	Post Hearing Briefs	A-41
9.11	Ruling	A-41
9.12	Fees and Expenses	A-41
9.13	Ruling Final	A-41
9.14	Confidentiality	A-41
9.15	Court Proceedings	A-42
ARTIC	CLE 10. MISCELLANEOUS	A-42
10.1	Amendments and Supplements	A-42
10.2	Waiver	A-42
10.3	Governing Law	A-42
10.4	Notice	A-42
10.5	Entire Agreement	A-43
10.6	Binding Effect; Assignability	A-43
10.7	Validity	A-44
10.8	Interpretation	A-44
10.9	Counterparts; Facsimiles	A-44

List of Exhibits

EXIIIDIL A	Form of Certificate of Merger
Exhibit B	Description of Products
Exhibit C	R&D Budget
Exhibit D	Form of Consent, Waiver and Escrow Agreement
Exhibit E	Form of Company Consent
Exhibit F	Form of Employment Agreement
Exhibit G	Form of Legal Opinion of Drummond Woodsum & MacMahon
Evhibit H	Form of Legal Opinion of Foley Hoag

iii

AGREEMENT AND PLAN OF MERGER

THIS AGREEMENT AND PLAN OF MERGER (the **Agreement**) is made and entered into as of February 8, 2005, by and among (i) Inverness Medical Innovations, Inc., a Delaware corporation (**Parent**), (ii) a Delaware corporation to be formed as a wholly-owned subsidiary of Parent, as more fully described in Section 5.20 hereof (**Merger Sub**), (iii) Binax, Inc., a Delaware corporation (the **Company**), (iv) Roger N. Piasio (**Piasio**) and Myron C. Hamer (**Hamer**), who are stockholders of the Company (together, the **Principal Stockholders**), and (v) Roger N. Piasio, in his capacity as the Stockholders Representative hereunder.

WITNESSETH

WHEREAS, the respective boards of directors of Parent and the Company have approved this Agreement, which provides for the merger of the Company with and into Merger Sub (the Merger) on the terms and conditions set forth herein and in accordance with the applicable provisions of the Delaware General Corporation Law (the DGCL);

WHEREAS, the board of directors of the Company has declared the advisability of this Agreement and recommended its adoption to the stockholders of the Company; and

WHEREAS, the parties intend, by executing this Agreement, to adopt a plan of reorganization within the meaning of Section 368 of the Internal Revenue Code of 1986, as amended (the **Code**);

NOW THEREFORE, in consideration of the mutual agreements and covenants contained herein, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto hereby agree as follows:

ARTICLE 1.

CONSTRUCTION; DEFINITIONS

1.1 Certain Matters of Construction. A reference to an Article, Section, Exhibit or Schedule shall mean an Article of, a Section in, or Exhibit or Schedule to, this Agreement unless otherwise expressly stated. The titles and headings herein are for reference purposes only and shall not in any manner limit the construction of this Agreement which shall be considered as a whole. The words include, includes and including when used herein shall be deemed in each case to be followed by the words without limitation.

1.2 Certain Definitions. As used herein, the following terms shall have the following meanings:

- 1.2.1 **Affiliate**: with respect to any Person, any Person which, directly or indirectly, controls, is controlled by, or is under common control with, such Person.
- 1.2.2 **Affiliated Group**: any affiliated group within the meaning of Code Section 1504(a) or any similar group defined under a similar provision of state, local or foreign law.
- 1.2.3 **Commercial Software**: packaged commercial software programs available to the public through retail dealers in computer software or directly from manufacturers or developers which are used in the business of the Company but are not a component of or incorporated in any of the products of the Company.
- 1.2.4 **Company Material Adverse Effect**: any materially adverse change in or effect on the financial condition, business, operations, assets, properties, personnel, results of operations or prospects of the Company, except, in each case, to the extent that such change or effect results from or arises out of general economic, industry or political conditions (provided that such general conditions do not affect the Company in a disproportionate manner).

A-1

Table of Contents

- 1.2.5 **Control**: (including with correlative meaning, controlled by and under common control with): as used with respect to any Person, the possession, directly or indirectly, of the power to direct or cause the direction of the management and policies of such Person, whether through the ownership of voting securities, by contract or otherwise.
- 1.2.6 **Encumbrance**: any lien, pledge, hypothecation, charge, mortgage, security interest, encumbrance, claim, infringement, interference, option, right of first refusal, preemptive right, community property interest or restriction of any nature (including any restriction on the voting of any security, any restriction on the transfer of any security (other than restrictions on transfer under applicable securities laws) or other asset, any restriction on the receipt of any income derived from any asset, any restriction on the use of any asset and any restriction on the possession, exercise or transfer of any other attribute of ownership of any asset).
- 1.2.7 **ERISA**: the Employee Retirement Income Security Act of 1974, as amended.
- 1.2.8 **ERISA Affiliate**: any entity which is, or at any applicable time was, a member of (i) a controlled group of corporations (as defined in Section 414(b) of the Code), (ii) a group of trades or businesses under common control (as defined in Section 414(c) of the Code), or (iii) an affiliated service group (as defined under Section 414(m) of the Code or the regulations under Section 414(o) of the Code), any of which includes or included the Company.
- 1.2.9 **Knowledge**: (a) with respect to the Company, the actual Knowledge of Piasio, Hamer, Andrew Wilkinson, Judson Graham, Rita Calnan, Denise Dende (only with respect to the representations and warranties set forth in Sections 3.13 and 3.14) or Norman Moore, (b) with respect to the Principal Stockholders, the actual Knowledge of Piasio or Hamer, and (c) with respect to Parent, the actual Knowledge of Ron Zwanziger, Christopher Lindop, Paul Hempel, any attorney currently employed as in-house counsel of Parent, Jack Wilkens, David Scott, Jerry McAleer or Robert Dicheck; *provided, however*, that except with respect to the representations and warranties set forth in Section 3.9 (for which actual knowledge shall be required), any individual referred to in clauses (a), (b) or (c) above will be deemed to have actual Knowledge of a particular fact, circumstance, event or other matter, if such individual could have obtained such Knowledge after reasonable due inquiry and search.
- 1.2.10 **Liability**: any liability or obligation of whatever kind or nature (whether known or unknown, whether asserted or unasserted, whether absolute or contingent, whether accrued or unaccrued, whether liquidated or unliquidated, and whether due or to become due), including any liability for Taxes.
- 1.2.11 **Parent Material Adverse Effect**: any materially adverse change in or effect on the financial condition, business, operations, assets, properties, personnel, results of operations or prospects of Parent and its subsidiaries, taken as a whole, except, in each case, (i) to the extent that such change or effect results from or arises out of general economic, industry or political conditions (provided that such general conditions do not affect Parent and its subsidiaries, taken as a whole, in a disproportionate manner), and (ii) that a decline in the market price of Parent s capital stock will not, in and of itself, constitute a Parent Material Adverse Effect.
- 1.2.12 **Permitted Encumbrances**: (a) liens for current taxes not yet due and payable or that are being contested in good faith, (b) liens that were incurred in the ordinary course of business, such as carriers , warehousemen s, landlords and mechanics liens and other similar liens arising in the ordinary course of business, (c) liens on personal property leased under operating leases, (d) liens, pledges or deposits incurred or made in connection with workmen s compensation, unemployment insurance and other social security benefits, or securing the performance of bids, tenders, leases, contracts (other than for the repayment of borrowed money), statutory obligations, progress payments, surety and appeal bonds and other obligations of like nature, in each case incurred in the ordinary course of business, (e) pledges of or liens on manufactured products as security for any drafts or bills of exchange drawn in connection with the importation of such manufactured products in the ordinary course of

business, (f) liens under Article 2 of the Uniform Commercial Code that are special property

A-2

Table of Contents

interests in goods identified as goods to which a contract refers, (g) liens under Article 9 of the Uniform Commercial Code that are purchase money security interests, none of which are material in the aggregate or individually, and (h) Encumbrances arising under the agreements identified on *Schedule 3.9* or *Schedule 3.16*.

- 1.2.13 **Person**: an individual, a corporation, an association, a partnership, an estate, a trust and any other entity or organization.
- 1.2.14 **Tax or Taxes**: any federal, state, local, or foreign income, gross receipts, license, payroll, employment, excise, severance, stamp, occupation, premium, windfall profits, environmental (including taxes under Code Section 59A), customs duties, capital stock, franchise, profits, withholding, social security (or similar), unemployment, disability, real property, personal property, sales, use, transfer, registration, value added, alternative or add-on minimum, estimated, or other tax of any kind whatsoever, including any interest, penalty, or addition thereto, whether disputed or not and including any obligations to indemnify or otherwise assume or succeed to the Tax liability of any other Person.
- 1.2.15 **Tax Return**: any return, declaration, report, claim for refund, or information return or statement relating to Taxes, including any schedule or attachment thereto, and including any amendment thereof.

ARTICLE 2.

THE MERGER

2.1 Procedure for the Merger. The Company shall be merged, in accordance with the applicable provisions of the DGCL, with and into Merger Sub, which shall be the surviving corporation. Merger Sub, as such surviving corporation, is sometimes referred to herein as the **Surviving Corporation.** The Merger shall be effected by filing a Certificate of Merger substantially in the form of **Exhibit A** (the **Certificate of Merger**), with the Secretary of State of the State of Delaware in accordance with the applicable provisions of the DGCL. The effective date of the Merger (the **Effective Date**) shall be the date upon which the Certificate of Merger shall have been filed with the Secretary of State of the State of Delaware, and the effective time of the Merger (the **Effective Time**) shall be the time of the filing of the Certificate of Merger with the Secretary of State of Delaware, all in accordance with Section 2.11.

2.2 Surviving Corporation.

- 2.2.1 The Surviving Corporation shall continue its corporate existence under the laws of the State of Delaware. The separate corporate existence of the Company shall cease at the Effective Time.
- 2.2.2 The certificate of incorporation of Merger Sub, as in effect immediately prior to the Effective Time, shall be the certificate of incorporation of the Surviving Corporation, until the same shall be amended thereafter in accordance with the DGCL and such certificate of incorporation. The bylaws of Merger Sub, as in effect immediately prior to the Effective Time, shall be the bylaws of the Surviving Corporation, until the same shall be amended thereafter in accordance with the DGCL, the certificate of incorporation of the Surviving Corporation and such bylaws.

2.2.3 The directors and officers of Merger Sub in office immediately prior to the Effective Time, shall be the directors and officers of the Surviving Corporation as of the Effective Time, each to hold office in accordance with the certificate of incorporation and bylaws of the Surviving Corporation.

2.2.4 As of the Effective Time, the effect of the Merger shall be as provided in this Agreement and the applicable provisions of the DGCL.

A-3

- 2.3 Conversion of Stock; Merger Consideration.
- 2.3.1 At the Effective Time, each share of common stock, par value \$0.01 per share, of the Company (Company Stock), issued and outstanding immediately prior to the Effective Time (other than Dissenting Shares and Company Stock owned by the Company or held in the Company s treasury) shall, by virtue of the Merger and without any action on the part of the holder thereof, be canceled and extinguished and converted automatically into the right to receive: (a) the Pro Rata Portion of 1,433,333 shares of common stock, par value \$0.001 per share, of Parent (Parent Common Stock) (the Share Consideration); plus (b) the Pro Rata Portion of the Closing Cash Consideration; plus (c) at such time and to the extent it becomes distributable to the stockholders of the Company pursuant and subject to the provisions of the Consent, Waiver and Escrow Agreement (as defined in Section 2.6.3), the Pro Rata Portion of an additional cash amount of up to \$600,000 (the Escrowed Cash Consideration); plus (d) at such time and to the extent earned pursuant and subject to the provisions of Section 2.4, and at such time and to the extent it becomes distributable to the stockholders of the Company pursuant and subject to the provisions of the Consent, Waiver and Escrow Agreement, the Pro Rata Portion of an additional cash amount of up to \$11,000,000 (the Contingent Cash Consideration). The Share Consideration, the Closing Cash Consideration, the Escrowed Cash Consideration and the Contingent Cash Consideration are collectively referred to herein as the Merger Consideration.
- 2.3.2 For these purposes: (a) **Pro Rata Portion** means the fraction obtained by dividing one by the total number of Fully Diluted Shares immediately prior to the Effective Time; (b) **Fully Diluted Shares** means the sum of (i) the aggregate number of shares of Company Stock issued and outstanding immediately prior to the Effective Time and (ii) the aggregate number of shares of Company Stock issuable upon the conversion, exercise or exchange of any rights convertible into, or exercisable or exchangeable for, shares of Company Stock, including any Company Options, whether vested or unvested (it being understood however, that nothing herein shall be interpreted as changing or limiting the representation by the Company pursuant to Section 3.2, that no such securities shall be issued and outstanding as of the Closing); (c) the **Closing Cash Consideration** means \$8,000,000 less the Excess Amount, if any; (d) the **Transaction Expenses** means all costs and expenses incurred by the Company (whether or not paid) in connection with the negotiation, preparation or performance of this Agreement and the consummation of the transactions contemplated hereby; its being understood and agreed that Transaction Expenses shall include fees and disbursements of consultants, investment bankers and other financial advisors, brokers and finders, counsel (including any services rendered by such counsel after the Effective Time in connection with actions incidental to the transactions contemplated hereby) and accountants, but specifically exclude any costs and expenses incurred after the Closing Date by, or relating to the activities of, the Stockholders Representative or any other party under or in connection with the Consent, Waiver and Escrow Agreement and any costs and expenses relating to any dispute in connection with this Agreement and the transactions contemplated hereby; and (e) the **Excess Amount** means the amount, if any, by which the Transaction Expenses exceed (i) \$175,000, if the Closing occurs on or prior to February 28, 20
- 2.3.3 The Transaction Expenses shall be conclusively presumed to include (a) all fees and disbursements paid or payable by the Company to Drummond Woodsum & MacMahon, counsel to the Company, and to Baker, Newman & Noyes, LLC, accountants for the Company, for any period subsequent to December 15, 2004, relating to this Agreement or the transactions contemplated hereby, (b) all amounts paid or payable by the Company since December 15, 2004 to any broker of finder, including B. Reily & Co., and (c) any expenses of the Principal Stockholders and management of the Company that the Company has reimbursed or agreed to reimburse. Prior to the Closing, the Company shall deliver a certificate to Parent setting forth in reasonable detail all of the Transaction Expenses (the **Expense Certificate**).
- 2.3.4 At the Effective Time, each share of the common stock, par value \$0.001 per share, of Merger Sub (Merger Sub Stock) issued and outstanding immediately prior to the Effective Time shall, by virtue of the Merger and without any action on the part of the holder thereof, be converted into and become one validly issued, fully paid and non-assessable share of common stock, par value \$0.001 per share, of the Surviving Corporation.

A-4

Table of Contents

- 2.3.5 At the Effective Time, each share of Company Stock issued and outstanding immediately prior to the Effective Time owned by the Company or held in the Company s treasury, shall automatically be cancelled and extinguished and no Merger Consideration shall be made and paid in respect thereof.
- 2.3.6 If prior to the Effective Time, Parent (a) recapitalizes either through a split-up of the outstanding Parent Common Stock into a greater number, or through a combination of the outstanding Parent Common Stock into a lesser number, (b) reorganizes, reclassifies or otherwise changes the outstanding Parent Common Stock into the same or a different number of shares of other classes or into securities of another entity (other than through a split-up or combination of shares provided for in clause (a) above), or (c) declares a dividend on its outstanding Parent Common Stock payable in shares or securities convertible into shares, then the Share Consideration shall be adjusted appropriately to account for such events.

2.4 Contingent Cash Consideration

- 2.4.1 **Definitions**. As used herein, the following terms shall have the following meanings:
- (a) Commercialization Period: the five year period commencing on the Closing Date.
- (b) **First Commercial Sale**: with respect to each Product, the first final sale transaction during the Commercialization Period, in which physical possession and title to a Product is transferred to a third party, other than to an Affiliate or sub-licensee of Parent, for cash consideration for use with respect to the general public, in any country within the Territory, after regulatory approval, if any is required, for such Product has been obtained in such country; it being understood that such regulatory approval must include all approvals, licenses, registrations or authorizations of any regulatory authority necessary commercially to distribute, sell or market a Product in such country, including, where applicable, (i) pricing and reimbursement approval, (ii) pre- and post-approval marketing authorizations (including any prerequisite manufacturing approval or authorization related thereto), (iii) labeling approval, and (iv) technical, medical and scientific licenses. Sales and transfers for research, development or testing, such as so-called treatment IND sales and named patient sales, shall not be deemed or constitute a First Commercial Sale.
- (c) **Products**: the five rapid test format products described on *Exhibit B* hereto, which description also includes the performance standards each Product is expected to meet upon completion of its development.
- (d) **Territory**: the United States of America, Canada, each country member of the European Union, Switzerland, Norway, Finland, Turkey and Israel.

2.4.2 Certain Obligations of Parent.

(a) Parent acknowledges and agrees that the prospect of receiving the Contingent Cash Consideration was a material factor in the agreement of the Company and the Principal Stockholders to enter into this Agreement. In furtherance of the foregoing, during the Commercialization Period,

Parent shall cause the Surviving Corporation to maintain a research and development presence in the State of Maine, within a 20 mile radius from Portland, and dedicate to the R&D Activities (as defined below), at such location, a space of a type and size similar to the space designated for research and development activities of the Products at the facility in Scarborough, Maine the Company is contemplating moving into in April 2005. During the Commercialization Period, the Surviving Corporation s research and development activities shall focus primarily on completing the development and achieving commercialization of the Products (the R&D Activities), but the Surviving Corporation may, to a lesser extent and at Parent s discretion, continue to support the Company s existing products and otherwise be involved in Parent s other research and development activities and Parent s strategic plan, but in all instances in a manner and at such times as will not distract or delay the Surviving Corporation from the R&D Activities. The R&D Activities shall consist of Product research and development, design, testing and regulatory approval and compliance. In connection with the R&D Activities, the Surviving Corporation shall have access to the technology, assets and

A-5

resources of Parent which are generally available at or through Parent to other Affiliates of Parent. Parent agrees to cause the funding of the R&D Activities during each calendar year of the Commercialization Period to be no less than the total Committed Budget set forth with respect to such calendar year on $Exhibit\ C$ (the Committed Budget , as the same may be adjusted pursuant to Section 2.4.2(b) below). The Committed Budget for each calendar year shall be made available as and when required and convenient for the performance of the R&D Activities as determined by Piasio or the Replacement (as defined in Section 2.4.2(c)), if appointed; provided, however, that not more than 35% of the Committed Budget allocated to any calendar year shall be made available for, or spent on, the R&D Activities in any one calendar quarter of such year without Parent s prior written consent.

- (b) If the Committed Budget for any calendar year during the Commercialization Period is not used in its entirety by the end of such calendar year, then an amount equal to the *lesser* of (i) the remaining unused balance of such Committed Budget and (ii) \$500,000, shall be carried forward and added to the Committed Budget for the immediately succeeding calendar year (and the Committed Budget for such succeeding year shall be adjusted to reflect such addition).
- (c) In furtherance of the foregoing, Parent further agrees to cooperate fully with a research and development team at the Surviving Corporation that shall perform the R&D Activities (the **Product Development Team**). The Product Development Team shall initially be led by Piasio throughout the term of his employment pursuant to his Employment Agreement, and Piasio or the Replacement, if appointed, shall have full and complete control (subject to the Committed Budget for each calendar year and subject to the provisions of Section 2.4.2(a)) over a staff of scientists and regulatory personnel selected by him or approved by him for the Product Development Team, the hiring and firing of such personnel (subject, however, in each case, to review and approval by Parent s legal and human resources departments, to assure compliance with Parent s hiring and firing policies), the prioritization of all research and development activities relating to the Products, the expenditure of funds thereon, and the selection of the country or countries in which to first register and sell the Product(s). Piasio or the Replacement, if appointed, and members of the Product Development Team shall be allowed to dedicate such percentages of their business time as Piasio or the Replacement, if appointed, may direct to the development and commercialization of the Products.
- (d) If Piasio s employment with the Surviving Corporation is terminated for any reason during the Commercialization Period, Parent, in consultation with the Stockholders Representative, will promptly hire a qualified replacement (the **Replacement**), with a level of compensation and expertise comparable to Piasio s, to head the Product Development Team and continue the R&D Activities in accordance with the provisions of this Section 2.4.
- 2.4.3 Payment of Contingent Cash Consideration. Upon the completion of a First Commercial Sale with respect to a Product (which First Commercial Sale must occur prior to the expiration of the Commercialization Period), each stockholder of the Company immediately prior to the Effective Time shall be entitled to receive from Parent a cash payment equal to the Pro Rata Portion of \$3,666,666.67 for each share of Company Stock issued and outstanding immediately prior to the Effective Time (other than Dissenting Shares) held by such stockholder for each of the first three Products to be commercialized. Each payment, if any, on account of the Contingent Cash Consideration shall be delivered by Parent to the Stockholders Representative or paid by Parent at the direction of the Stockholders Representative, within 30 days after the completion of each such First Commercial Sale, and the Stockholders Representative shall be solely responsible to distribute or arrange for the distribution by Parent of each such payment to the stockholders at such time and to the extent it becomes distributable to the stockholders pursuant and subject to the provisions of the Consent, Waiver and Escrow Agreement. For purposes of clarity, it is hereby specifically agreed that (a) a First Commercial Sale shall occur only once for a particular Product, regardless of how many times that Product may be altered, improved, redesigned, repackaged or reintroduced, and (b) the aggregate amount of Contingent Cash Consideration shall under no circumstances exceed \$11,000,000.

A-6

Table of Contents

- 2.4.4 Acceleration of Payment Upon Certain Events. If Piasio s employment with the Surviving Corporation is terminated during the Commercialization Period as a result of (i) the termination of the Employment Agreement by the Surviving Corporation without Cause (as defined in the Employment Agreement), or (ii) the termination of the Employment Agreement by Piasio pursuant to and in accordance with Section 4(c)(ii) of the Employment Agreement, then the unpaid balance of the Contingent Cash Consideration as of the date of such termination (the Balance) shall immediately become due and payable upon such termination, and Parent shall deliver such payment to the Stockholders Representative or pay the same at the direction of the Stockholders Representative, within 30 days after such termination, and the Stockholders Representative shall be solely responsible to distribute or arrange for the distribution by Parent of such payment to the stockholders at such time and to the extent it becomes distributable to the stockholders pursuant and subject to the provisions of the Consent, Waiver and Escrow Agreement.
- 2.4.5 **Right to Terminate R&D Activities.** Notwithstanding anything to the contrary contained in this Agreement or in any other agreement, instrument or document contemplated hereby (including, without limitation, the Employment Agreement and the warrant contemplated thereby), Parent shall have the right, in its sole and absolute discretion, to terminate the R&D Activities (and, consequently, the applicability of the provisions of Section 2.4.2) with respect to any one or more Products during the Commercialization Period; *provided, however*, that for purposes of the entitlement to receive, and the payment of, the Contingent Cash Consideration pursuant to and in accordance with the provisions of Section 2.4.3, any such termination shall be deemed a First Commercial Sale of any such terminated Product.
- 2.4.6 **Expiration.** The provisions of this Section 2.4 shall automatically expire and be of no further force and effect upon the earlier to occur of (i) the expiration of the Commercialization Period, and (ii) if and when the stockholders of the Company become entitled to receive the entire amount of the Contingent Cash Consideration in accordance with the terms and conditions of this Agreement.

2.5 Dissenter s Rights

- 2.5.1 Notwithstanding any provision of this Agreement to the contrary, the shares of any holder of Company Stock who has demanded and perfected appraisal rights, or who still has the right to demand and perfect appraisal rights, for such shares in accordance with the DGCL and who has not effectively withdrawn or lost such appraisal rights in accordance with the DGCL (**Dissenting Shares**), shall not be converted into or represent a right to receive the Merger Consideration pursuant to Section 2.3, but the holder thereof shall only be entitled to such rights as are granted by the DGCL.
- 2.5.2 Notwithstanding the provisions of Section 2.5.1, if any holder of shares of Company Stock who demands appraisal of such shares under the DGCL (and who has not voted or consented in writing in favor of the adoption of this Agreement) shall effectively withdraw or forfeit the right to appraisal, then, as of the later of the Effective Time and the occurrence of such event, such holder s shares of Company Stock shall automatically be converted into and represent only the right to receive the Merger Consideration pursuant to Section 2.3, without interest thereon, upon surrender of the certificate representing such shares and compliance with the other requirements set forth in Section 2.5.3.
- 2.5.3 The Surviving Corporation shall give Parent prompt notice of any written demands for appraisal of any shares of Company Stock, withdrawals of such demands, and any other instruments served pursuant to the DGCL and received by the Company or the Surviving Corporation which relate to any such demand for appraisal, and Parent shall have the right to control all negotiations and proceedings with respect to such demands under the DGCL.
- 2.5.4 The Company shall fix the date of the mailing pursuant to Section 2.6.1 as the record date for purposes of determining the stockholders of the Company entitled to receive the notice required by Section 262(d)(2) of the DGCL.

A-7

2.6 Delivery of Merger Consideration

- 2.6.1 As soon as practicable after the Registration Statement (as defined in Section 3.24) is declared effective, Parent and the Company shall mail to each holder of record of Company Stock outstanding as of the date of such mailing, (a) a copy of the Prospectus (as defined in Section 3.24), (b) the notice required by Section 262(d)(2) of the DGCL that appraisal rights are available for any and all shares of Company Stock held by such stockholders, along with a copy of Section 262 of the DGCL, (c) a copy of a Consent, Waiver and Escrow Agreement in substantially the form of *Exhibit D* (the **Consent, Waiver and Escrow Agreement**), with instructions for execution and delivery, and (d) a letter of transmittal in customary form containing such terms and conditions as Parent may reasonably specify (a **Transmittal Letter**).
- 2.6.2 At or promptly after the Effective Time, Parent shall cause its transfer agent to prepare a certificate for each stockholder of the Company as of the Effective Time (other than the holders of Dissenting Shares), each such certificate registered in the name of such stockholder and representing the total number of whole shares of Parent Common Stock issuable to such stockholder pursuant to Section 2.3 (the **Stockholder s Share Certificate**). Subject to the provisions of Section 2.7 with respect to withholding, at and after the Effective Time, each stockholder of the Company (other than the holders of Dissenting Shares) shall be entitled to receive (a) such Stockholder s Share Certificate, and (b) a check for the Closing Cash Consideration payable to such stockholder pursuant to Section 2.3, upon delivery to Parent of a certificate or certificates representing the full number of shares of Company Stock held by such stockholder immediately prior to the Effective Time, together with a properly completed and executed Consent, Waiver and Escrow Agreement.
- 2.6.3 Concurrently with the mailing to each stockholder of the Company of such Stockholder s Share Certificate and the Closing Cash Consideration payable to such stockholder, subject to and in accordance with the provisions of Section 2.6.2, Parent shall deliver to the Stockholders Representative or his designee such stockholder s Pro Rata Portion of the Escrowed Cash Consideration. The Stockholders Representative shall hold and use such Escrowed Cash Consideration in accordance with the terms and conditions of the Consent, Waiver and Escrow Agreement, and each stockholder of the Company shall, upon acceptance by such stockholder of such Stockholder s Share Certificate and portion of the Closing Cash Consideration in accordance with the provisions of Section 2.6.2 (and without any further action by such stockholder or the Stockholders Representative), be deemed to have agreed to be bound by the terms and conditions of, and become a party to, the Consent, Waiver and Escrow Agreement.
- 2.6.4 The Contingent Cash Consideration, or any portion thereof, if and when earned in accordance with the terms and conditions hereof (whether pursuant to Section 2.4.3, Section 2.4.4 or Section 2.4.5), shall be delivered by Parent to the Stockholders Representative or paid as directed by the Stockholders Representative, and the Stockholders Representative shall be solely responsible to distribute or arrange for the distribution by Parent of the Contingent Cash Consideration to the stockholders at such time and to the extent it becomes distributable to the stockholders pursuant and subject to the provisions of the Consent, Waiver and Escrow Agreement.
- 2.7 Required Withholding. Each of Parent and the Surviving Corporation shall be entitled to deduct and withhold from any consideration payable or otherwise deliverable pursuant to this Agreement to any holder or former holder of Company Stock such amounts as may be required to be deducted or withheld therefrom under the Code or under any provision of state, local or foreign tax law or under any other applicable Legal Provision (as defined in Section 3.10). Without limiting the generality of the foregoing, with respect to Company Options (as defined in Section 3.2.2) which are exercised immediately prior to the Closing, Parent shall be entitled to withhold from any consideration payable or otherwise deliverable pursuant to this Agreement to any former holder of such Company Option such amounts or other consideration as may be required to be deducted or withheld by the Company under the Code or under any provision of state, local or foreign tax law or under any other applicable Legal Provision in connection with the exercise of such Company Option, and Parent shall first withhold Closing Cash Consideration otherwise payable to such holder pursuant to this Agreement and then, to the extent necessary, Share Consideration otherwise deliverable to such holder pursuant to this Agreement. Any

A-8

Share Consideration so withheld, shall be valued at \$24.00 per share of Parent Common Stock. To the extent such amounts or other consideration are so deducted or withheld, such amounts or other consideration shall be treated for all purposes under this Agreement as having been paid or delivered to the person to whom such amounts would otherwise have been paid or delivered.

- **2.8 Fractional Shares.** Only whole shares of Parent Common Stock will be issued by virtue of the Merger. Any holder of shares of Company Stock who would otherwise be entitled to a fraction of a share of Parent Common Stock (after aggregating all fractional shares of Parent Common Stock to which such holder would be entitled) shall have the right to receive in lieu thereof a cash amount equal to the product of such fraction multiplied by \$24.00, and such cash amount shall be added to and be paid together with the Closing Cash Consideration payable to such holder pursuant to the Merger.
- **2.9 Stockholders** Representative. Piasio, by virtue of the Merger and pursuant to the resolutions set forth in the Company Consent, will be irrevocably appointed as of the Effective Time as attorney-in-fact and authorized and empowered to act, for and on behalf of any or all of the stockholders of the Company in connection with the notice and indemnity provisions of this Agreement and such other matters as are reasonably necessary for the consummation of the transactions contemplated hereby, and to take such further actions as are authorized in this Agreement (the above named representative, as well as any subsequent representative of the stockholders appointed by him, or after his death or incapacity by Hamer or, after his death or incapacity, any subsequent representative of the stockholders of the Company elected by vote or written consent of holders of a majority of the shares of Company Stock outstanding immediately prior to the Effective Time, being referred to herein as the **Stockholders** Representative). By his execution hereof, Piasio hereby accepts such appointment and agrees to act as the Stockholders Representative hereunder. Without limiting the terms of the Consent, Waiver and Escrow Agreement, the Stockholders Representative shall not be liable to any stockholder of the Company immediately prior to the Effective Time, Parent and their respective Affiliates, or to any other Person with respect to any action taken or omitted to be taken by the Stockholders Representative under or in connection with this Agreement, unless such action or omission results from or arises out of fraud or willful misconduct on the part of the Stockholders Representative. Without limiting the terms of the Consent, Waiver and Escrow Agreement, Parent shall not be liable to any stockholder of the Company immediately prior to the Effective Time and their respective Affiliates, or to any other Person with respect to any action taken or omitted to be taken by the Stockholders Representative under or in connection with this Agreement, unless such action or omission involves fraud or willful misconduct on the part of Parent. Each of Parent and Merger Sub and each of their respective Affiliates (including, after the Effective Time, the Surviving Corporation) shall be entitled to rely on such appointment and treat such Stockholders Representative as the duly appointed attorney-in-fact of each stockholder of the Company. Each stockholder of the Company who shall execute the Company Consent and/or the Consent, Waiver and Escrow Agreement, by such execution and without any further action, and each stockholder who receives Merger Consideration, by such acceptance and without any further action, confirms such appointment and authority and acknowledges and agrees that such appointment is irrevocable and coupled with an interest, it being understood that the willingness of Parent and Merger Sub to enter into this Agreement is based, in part, on the appointment of a representative to act on behalf of the stockholders of the Company.
- **2.10 Notice to Holders of Company Options.** As soon as practicable, and in any event not later than five business days, after the execution and delivery of this Agreement, the Company shall deliver to each holder of Company Options (as defined in Section 3.2.2) the 15-day or 30-day (as applicable) notice required by the Company Option Plan (as defined in Section 3.2.2) under which the Company Options held by such holder were issued (each, an **Option Notice**). Each such Option Notice shall inform the holder of the execution of this Agreement and the Merger contemplated hereby, and shall also include the other provisions required or permitted pursuant to the terms and conditions of the applicable Company Option Plan and as the Board of Directors of the Company may direct.
- **2.11 Closing.** The closing of the Merger (the **Closing**) shall take place at the office of Parent in Waltham, Massachusetts, at a time agreed upon by Parent and the Company, two business days after the satisfaction or

A-9

waiver of the conditions precedent to the Closing set forth in Article 6, or at such other time, date and location as Parent and the Company agree (the **Closing Date**). At the Closing, (a) the Company and the Principal Stockholders shall deliver to Parent and Merger Sub the various agreements, instruments and documents referred to in Section 6.2, (b) Parent and Merger Sub shall deliver to the Company and the Principal Stockholders the various agreements, instruments and documents referred to in Section 6.3, (c) Merger Sub and the Company shall file the Certificate of Merger with the Secretary of State of the State of Delaware, and (d) Parent shall have available for delivery the Share Consideration and the Closing Cash Consideration for distribution to those of the Company s stockholders that have not exercised their appraisal rights under DGCL and have complied with the provisions of Section 2.6.1.

2.12 Additional Actions. If, at any time after the Effective Time, the Surviving Corporation shall believe or be advised that any further assignments or assurances in law or any other acts are necessary or desirable (a) to vest, perfect or confirm in the Surviving Corporation title to or ownership or possession of any estate, property, right, privilege, power, franchise or other asset of the Company or Merger Sub acquired or to be acquired by reason of, or as a result of, the Merger or (b) otherwise to carry out the purposes of this Agreement, then (x) each of the Company and Merger Sub and its officers and directors shall be deemed to have granted hereby to the Surviving Corporation an irrevocable power-of-attorney to execute and deliver all proper assignments and assurances in law and to undertake all other acts necessary or proper to vest, perfect or confirm title to or ownership or possession of such estate, property, rights, privileges, powers, franchises or other assets in the Surviving Corporation and otherwise to carry out the purposes of this Agreement and (y) the officers and directors of the Surviving Corporation shall be deemed to be fully authorized to take any and all such actions in the name of either the Company, Merger Sub or otherwise.

ARTICLE 3.

REPRESENTATIONS AND WARRANTIES OF THE COMPANY AND THE

PRINCIPAL STOCKHOLDERS

The Company (and, with respect to Section 3.26 only, each Principal Stockholder severally and not jointly) represents and warrants to Parent and Merger Sub that, unless otherwise specifically indicated herein, as of the date hereof:

3.1 Organization; Subsidiaries.

- 3.1.1 The Company is a corporation duly organized, validly existing and in good standing under the laws of the State of Delaware, has the corporate power and authority to own, lease and operate its assets and property and to carry on its business as now being conducted, and except as would not have a Company Material Adverse Effect, is duly qualified or licensed to do business in each jurisdiction where the character of the properties owned, leased or operated by it or the nature of its activities makes such qualification or licensing necessary. Each jurisdiction where the Company is qualified to do business is listed on *Schedule 3.1*.
- 3.1.2 The Company has no subsidiaries, and except as set forth on *Schedule 3.1*, the Company does not own any capital stock of, or any equity interest of any nature in, any corporation, partnership, joint venture arrangement or other business entity. Apart from the agreements identified on *Schedule 3.9* or *Schedule 3.16*, the Company has not agreed nor is it obligated to make, nor is it bound by any written or oral agreement, contract, lease, instrument, note, option, warranty, purchase order, license, insurance policy, benefit plan or legally binding commitment or undertaking of any nature under which it is obligated to make any future investment in or capital contribution to any other entity. The Company has never been a general partner of any general partnership, limited partnership or other entity.

3.1.3 The Company has delivered or made available to Parent a true and correct copy of the certificate of incorporation and bylaws of the Company, each as amended to date (together, the **Company Charter Documents**), and each such instrument is in full force and effect. The Company is not in violation of any of the provisions of the Company Charter Documents.

A-10

3.1.4 The minute books of the Company contain records of all meetings and written consents in lieu of meetings of the Company s board of directors (and any committees thereof, whether permanent or temporary) and stockholders since the date of its incorporation and are accurate in all material respects, and such records accurately reflect all transactions referred to in such minutes and consents. The stock book of the Company accurately reflects record ownership of the Company s capital stock. Parent has been provided with a copy of or access to such minutes or consents and stock books. *Schedule 3.1* sets forth a list of the directors and officers of the Company.

3.2 Capital Stock

- 3.2.1 The authorized capital stock of the Company consists of 1,400,000 shares of Company Stock, of which 787,628 shares are issued and outstanding (the **Shares**), and 200,000 shares of Preferred Stock, par value \$0.01 per share, none of which are issued and outstanding. The Shares constitute all of the issued and outstanding capital stock of the Company, and are held of record by the stockholders as set forth on *Schedule 3.2*. The Shares have been duly authorized and validly issued, were not issued in violation of any person s preemptive rights, and are fully paid and nonassessable.
- 3.2.2 As of the date hereof, there are 173,750 options (the **Company Options**) outstanding under the Binax, Inc. Stock Option Plan, the Binax, Inc. Stock Option Plan (1992), the Binax, Inc. Stock Option Plan (1993), the Binax, Inc. Stock Option Plan (1997), the Binax, Inc. Stock Option Plan (1998) or otherwise authorized by the Company (the **Company Option Plans**), exercisable into an aggregate of 173,750 shares of Company Stock. *Schedule 3.2* sets forth, with respect to each holder of Company Options, the name of such holder, the number of shares under his or her Company Option as of the date hereof, and the exercise price of his or her Company Options. Except as set forth on *Schedule 3.2*, there are no outstanding subscriptions, options, warrants, conversion rights or other rights, securities, agreements or commitments obligating the Company to issue, sell or otherwise dispose of shares of its capital stock, or any securities or obligations convertible into, or exercisable or exchangeable for, any shares of its capital stock. Except as set forth on *Schedule 3.2*, there are no voting trusts or other agreements or understandings to which the Company or the stockholders of the Company are a party with respect to the Shares, and the Company is not a party to or bound by any outstanding restrictions, options or other obligations, agreements or commitments to sell, repurchase, redeem or acquire any outstanding Shares or any other equity securities of the Company.
- 3.2.3 Each Company Option has been validly authorized and granted by the Company, and as of the Closing all Company Options shall be fully vested and exercisable. As of the Closing, all Company Options that have not been exercised at or prior to the Closing, shall have been irrevocably cancelled.
- 3.3 Authority for Agreement. The Company has the corporate power and authority to enter into this Agreement and to consummate the transactions contemplated hereby. The execution and delivery of this Agreement and the consummation of the transactions contemplated hereby have been duly and validly authorized by the board of directors of the Company and no other corporate proceedings on the part of the Company are necessary to authorize the execution and delivery of this Agreement and the consummation of the transactions contemplated hereby, except for the approval of this Agreement by the holders of a majority of the issued and outstanding shares of Company Stock. This Agreement has been, and the other agreements, documents and instruments contemplated hereby to be signed by the Company at or before the Closing will have been, duly executed and delivered by the Company and constitute, or will at the time of their signing constitute, valid and binding obligations of the Company, enforceable against it in accordance with their respective terms, subject to the qualifications that enforcement of the rights and remedies created hereby and thereby are subject to (a) bankruptcy, insolvency, reorganization, fraudulent conveyance, moratorium and other laws of general application affecting the rights and remedies of creditors, (b) general principles of equity (regardless of whether enforcement is considered in a proceeding in equity or at law), and (c) compliance with the provisions of Section 228 of the DGCL with respect to the giving to stockholders of the Company of notice regarding the adoption of the Company Consent.

Table of Contents 123

A-11

- **3.4 Noncontravention.** Except as set forth on *Schedule 3.4*, neither the execution and delivery of this Agreement by the Company, nor the performance by the Company of its obligations hereunder, nor the consummation by the Company of the transactions contemplated hereby will (a) conflict with or result in a violation of any provision of the Company Charter Documents, (b) with or without the giving of notice or the lapse of time, or both, conflict with, or result in any violation or breach of, or constitute a default under, or result in any right to accelerate or result in the creation of any Encumbrance pursuant to, or right of termination under, any provision of any note, mortgage, indenture, lease, instrument or other agreement, permit, concession, grant, franchise, license, judgment, order, decree, statute, ordinance, rule or regulation to which the Company is a party or by which it or any of its assets or properties is bound or which is applicable to it or any of its assets or properties. Except for the filing of the Certificate of Merger with the Secretary of State of Delaware, no authorization, consent or approval of, or filing with or notice to, any United States or foreign governmental or public body, agency or authority, including any court, tribunal or similar body (each a **Governmental Entity**) is necessary for the execution and delivery of this Agreement by the Company or the consummation by the Company of the transactions contemplated hereby.
- 3.5 Financial Statements. The Company has previously furnished Parent with accurate and complete copies of the (a) audited balance sheet and statements of operations, changes in stockholders—equity and cash flows of the Company as of and for the year ended December 31, 2003, and (b) the unaudited balance sheet and statements of operations, changes in stockholders—equity and cash flows of the Company as of and for the year ended December 31, 2004. Collectively, the financial statements referred to in the immediately preceding sentence are sometimes referred to herein as the Company Financial Statements, and the unaudited balance sheet of the Company as of December 31, 2004 is sometimes referred to herein as the Company Balance Sheet. The Company Financial Statements have been prepared in accordance with United States generally accepted accounting principles (GAAP), applied on a consistent basis throughout the periods covered thereby (except as may be set forth in the notes thereto), fairly present in all material respects the financial condition, results of operations and cash flows of the Company; provided, however, that the unaudited Financial Statements referred to therein and are consistent with the books and records of the Company; provided, however, that the unaudited Financial Statements referred to in clause (b) are subject to normal recurring adjustments (none of which will be material). The audits of the Company have been conducted in all material respects in accordance with generally accepted auditing standards. The Company Financial Statements have been prepared from the books and records of the Company, and the books and records of the Company have been, and are being, maintained in all material respects in accordance with applicable legal and accounting requirements. Set forth on Schedule 3.5 is a complete and accurate list of the bonuses paid and salary increases the Company effected prior to the date hereof.

3.6 Absence of Material Adverse Changes and Undisclosed Liabilities

- 3.6.1 Except as set forth on *Schedule 3.6*, since the date of the Company Balance Sheet, the Company has not suffered any Company Material Adverse Effect, nor has there occurred or arisen any event, condition or state of facts of any character (other than general economic, industry, political and similar conditions) that could reasonably be expected to result in a Company Material Adverse Effect. Without limiting the generality of the foregoing, except as set forth on *Schedule 3.6*, since the date of the Company Balance Sheet, the Company has not:
- (a) sold, leased, transferred or assigned any of its assets, tangible or intangible, other than in the ordinary course of business;
- (b) accelerated, terminated, modified, or canceled any contract, lease, sublease, license, or sublicense (or series of related contracts, leases, subleases, licenses, and sublicenses) involving more than \$25,000 to which the Company is a party;
- (c) canceled, compromised, waived, or released any right or claim (or series of related rights and claims) either involving more than \$25,000 or outside the ordinary course of business;

A-12

Table of Contents

(d) granted any license or sublicense of any rights under or with respect to any Company Intellectual Property Rights other than to the Company s distributors, resellers and other licensees under agreements disclosed on <i>Schedule 3.9</i> or <i>Schedule 3.16</i> ;
(e) experienced material damage, destruction, or loss (whether or not covered by insurance) to its property (other than ordinary wear and tear not caused by neglect);
(f) created or suffered to exist any Encumbrance (other than Permitted Encumbrances) upon any of its assets, tangible or intangible;
(g) declared, set aside, or paid any dividend or distribution with respect to its capital stock (whether in cash or in kind) or redeemed, purchased, or otherwise acquired any of its capital stock;
(h) made or committed to make any capital expenditures or entered into any other material transaction outside the ordinary course of business or involving an expenditure in excess of \$50,000;
(i) amended or modified in any respect any employment contract or arrangement or any profit sharing, bonus, incentive compensation, severance, employee benefit or multiemployer plans;
(j) entered into any employment agreement or collective bargaining agreement or increased the compensation of any of its employees; or
(k) committed (orally or in writing) to any of the foregoing.
3.6.2 The Company has no Liabilities that are not fully reflected or provided for on, or disclosed in the notes to, the balance sheets included in the Company Financial Statements, except (i) Liabilities incurred in the ordinary course of business since the date of the Company Balance Sheet, none of which individually or in the aggregate has had or could reasonably be expected to have a Company Material Adverse Effect and (ii) Liabilities expressly disclosed on the Schedules delivered hereunder.
3.7 Tax Matters
3.7.1 Except as set forth on <i>Schedule 3.7</i> , the Company has filed all Tax Returns that it was required to file. All such Tax Returns were correct and complete in all material respects. All Taxes due and owing by the Company (whether or not shown on any Tax Return) have been paid. The Company currently is not the beneficiary of any extension of time within which to file any Tax Return.

3.7.2 Except as set forth on *Schedule 3.7*, no foreign, federal, state, or local tax audits or administrative or judicial Tax proceedings are pending or being conducted with respect to the Company. The Company has not received from any foreign, federal, state, or local taxing authority (including jurisdictions where the Company has not filed Tax Returns) any (i) written notice indicating an intent to open an audit or other review, (ii) request for information related to Tax matters, or (iii) notice of deficiency or proposed adjustment for any amount of Tax proposed, asserted, or assessed by any taxing authority against the Company. The Company has not waived any statute of limitations in respect of Taxes or agreed to any extension of time with respect to a Tax assessment or deficiency.

3.7.3 Schedule 3.7 lists all federal, state, local, and foreign income Tax Returns filed with respect to the Company for taxable periods ended on or after December 31, 2000, indicates those Tax Returns that have been audited, and indicates those Tax Returns that are currently the subject of audit. The Company has delivered or made available to Parent correct and complete copies of all Tax Returns, examination reports, and statements of deficiencies assessed against or agreed to by the Company filed or received since December 31, 2000.

3.7.4 The Company has not filed a consent under Code Section 341(f) concerning collapsible corporations. No election under Section 1362 of the Code relating to taxation as an S corporation is presently in effect with respect to the Company. The Company is not a party to any agreement, contract, arrangement or plan that has resulted or would result, separately or in the aggregate, in the payment of (i) any excess parachute payment

A-13

Table of Contents

within the meaning of Code Section 280G (or any corresponding provision of state, local or foreign Tax law) and (ii) any amount that will not be fully deductible as a result of Code Section 162(m) (or any corresponding provision of state, local or foreign Tax law). The Company has not been a United States real property holding corporation within the meaning of Code Section 897(c)(2) during the applicable period specified in Code Section 897(c)(1)(A)(ii). The Company is not a party to or bound by any Tax allocation or sharing agreement. Except as set forth on *Schedule 3.7*, the Company has not been a member of an Affiliated Group filing a consolidated federal income Tax Return.

- 3.7.5 The unpaid Taxes of the Company (a) did not, as of December 31, 2004, exceed the reserve for Tax liability (rather than any reserve for deferred Taxes established to reflect timing differences between book and Tax income) set forth on the face of the Company Balance Sheet (rather than in any notes thereto), and (b) do not exceed that reserve as adjusted for the passage of time through the Closing Date in accordance with the past custom and practice of the Company in filing its Tax Returns. Since the date of the Company Balance Sheet, the Company has not incurred any liability for Taxes arising from extraordinary gains or losses, as that term is used in GAAP, outside the ordinary course of business consistent with past custom and practice.
- 3.7.6 The Company will not be required to include any item of income in, or exclude any item of deduction from, taxable income for any taxable period (or portion thereof) ending after the Closing Date as a result of any: (a) change in method of accounting for a taxable period ending on or prior to the Closing Date; (b) closing agreement as described in Code Section 7121 (or any corresponding or similar provision of state, local or foreign income Tax law) executed on or prior to the Closing Date; (c) intercompany transactions or any excess loss account described in Treasury Regulations under Code Section 1502 (or any corresponding or similar provision of state, local or foreign income Tax law); (d) installment sale or open transaction disposition made on or prior to the Closing Date; or (e) prepaid amount received on or prior to the Closing Date.
- 3.7.7 Except as set forth on *Schedule 3.7*, the Company has not distributed stock of another Person, nor had its stock distributed by another Person, in a transaction that was purported or intended to be governed in whole or in part by Code Section 355 or 361.
- 3.7.8 The Company has not participated in or cooperated with, nor will it, prior to the Closing Date, participate in or cooperate with, an international boycott within the meaning of Section 999 of the Code.

3.8 Assets and Properties.

- 3.8.1 The Company does not own any interest in real property. *Schedule 3.8* lists all real property leases to which the Company is a party and each amendment thereto that is in effect as of the date of this Agreement. All such leases are in full force and effect, are valid and effective in accordance with their respective terms, and there is not, under any of such leases, any existing default or event of default (or event which with notice or lapse of time, or both, would constitute a default) that would give rise to a claim against the Company.
- 3.8.2 The Company owns or leases all tangible assets necessary for the conduct of its businesses as presently conducted. The assets owned or leased by the Company include all of the assets, rights and properties necessary for, and all of the assets, rights and properties used or held for use by the Company or any other Person in, the design, development, marketing, production, upgrade, revision, maintenance, licensing or manufacture of any of the Company s products under an FDA-compliant quality system, as the Company has conducted its business prior to and as of the Effective Date. Each such tangible asset is free from material defects, has been maintained in accordance with normal industry practice, is in good operating condition and repair (subject to normal wear and tear) and is suitable for the purposes for which it presently is used. Except as set forth on *Schedule 3.8*, the Company is not, and the Surviving Corporation will not be, restricted from carrying out its business as currently conducted or any part thereof by any agreement, instrument, indenture or court or arbitrational decree to which the Company is a party or to

which the Company or its assets are subject. Except as set forth on *Schedule 3.8*, the Company has good and valid title to, or, in the case of leased properties and assets, valid leasehold interests in,

A-14

Table of Contents

all of its tangible properties and assets, real, personal and mixed, used or held for use in its business, free and clear of any Encumbrances, except for Permitted Encumbrances, and, except as set forth on *Schedule 3.8* and except for Permitted Encumbrances, pursuant to this Agreement, the Surviving Corporation will be the owner of, or have a valid leasehold interest in, all such properties and assets and will have the unrestricted right and authority to fully use and exploit the same for commercial purposes. None of such properties and assets is in the possession, custody or control of any Person or entity other than the Company.

3.9 Intellectual Property

- 3.9.1 Except as set forth on *Schedule 3.9*, to the Knowledge of the Company, the Company owns or has a valid right to use all patents, trademarks, trade names, service marks, copyrights, and any applications therefor, schematics, technology, know-how, trade secrets, algorithms, databases, computer software programs or applications (in both source code and object code form), and tangible or intangible proprietary information or material (collectively, **Intellectual Property Rights**) (excluding Commercial Software) that are used in the business of the Company as currently conducted by the Company (to the extent owned by the Company, the **Company Proprietary Rights**), free and clear of any and all Encumbrances (other than Permitted Encumbrances).
- 3.9.2 To the Knowledge of the Company, immediately following the Effective Time, the Surviving Corporation will own all Company Proprietary Rights necessary for the conduct of the business of the Company as currently conducted, without any infringement or conflict with the rights of others. Except as set forth on *Schedule 3.9*, all of the rights of the Company in and to the Company Proprietary Rights are freely assignable in its own name, including the right to create derivative works, and the Company is not under any obligation to obtain any approval or consent for use of any of the Company Proprietary Rights.
- 3.9.3 To the Knowledge of the Company, as of the Effective Time, the Surviving Corporation will own or have a valid right to use the Intellectual Property Rights and will have the unrestricted right and authority to fully use and exploit the same for commercial purposes, subject in all instances to the limitations set forth in the agreements listed on *Schedule 3.9*. Except as set forth on *Schedule 3.9*, the Intellectual Property Rights constitute all intellectual property rights that are or have been useful or necessary for the design, development, manufacture, operation, sale or use of the Company s products or for the conduct of the Company s business, as conducted by the Company prior to the date hereof.
- 3.9.4 Schedule 3.9 sets forth, to the Knowledge of the Company, a complete list of all patents, trademarks, trade names, service marks, registered copyrights, and any applications therefor, and all databases and computer software programs or applications (excluding Commercial Software) included in the Company Proprietary Rights, specifying, where applicable, the jurisdictions in which each such Company Proprietary Right has been issued or registered or in which an application for such issuance or registration has been filed, including the respective registration or application numbers and the names of all registered owners.
- 3.9.5 Except as set forth on *Schedule 3.9*, to the Knowledge of the Company, the Company is not obligated to pay any royalties or other compensation to any Person in respect of its ownership, use or license of any of the Intellectual Property Rights.
- 3.9.6 Schedule 3.9 sets forth a complete list of all material licenses, sublicenses and other agreements to which the Company is a party, whether as licensor or licensee, and pursuant to which the Company or any other person is authorized to use any Intellectual Property Rights, and includes the identity of all parties thereto. To the Knowledge of the Company, the Company is not in violation of any license, sublicense or other agreement described on such list. Such licenses, sublicenses and other agreements are in full force and effect and, to the Knowledge of the Company with respect to parties other than the Company, are binding and enforceable against each of the parties thereto in accordance with their respective terms. Except as set forth on Schedule 3.9, the execution and delivery of this Agreement by the Company, and the consummation of

the transactions

A-15

Table of Contents

contemplated hereby, will not cause the Company to be in violation or default under any such license, sublicense or other agreement, nor entitle any other party to any such license, sublicense or other agreement to terminate or modify such license, sublicense or other agreement.

3.9.7 To the Knowledge of the Company, all of the Company Proprietary Rights set forth in *Schedule 3.9* as having been issued by, registered with or filed with the United States Patent and Trademark Office or Register of Copyrights or the corresponding offices of other countries listed in *Schedule 3.9* have been so duly issued by or registered with (based on certificates or other written documents that the Company has received from such office, register or other offices) or, duly filed in, as the case may be, and have been properly maintained and renewed in accordance with all applicable provisions of law and administrative regulations in the United States and each such other country. The Company has taken commercially reasonable precautions (i) to protect its rights in the Company Proprietary Rights and (ii) to maintain the confidentiality of its trade secrets, pending patent applications, know-how and other Company Proprietary Rights the existence or value of which requires such confidentiality, and to the Knowledge of the Company there have been no acts or omissions by the directors, officers or stockholders of the Company or, to the Knowledge of the Company, any other employee, consultant or subcontractor of the Company, the result of which would be to compromise materially the rights of the Company to apply for or enforce appropriate legal protection of such Company Proprietary Rights.

3.9.8 No claims with respect to the Company Proprietary Rights have been asserted in writing to the Company or, to the Knowledge of the Company, are threatened by any Person nor, except as set forth on *Schedule 3.9*, to the Knowledge of the Company are there any valid grounds for any bona fide claims (a) to the effect that the Company is infringing or has infringed the Intellectual Property Rights of any other Person, (b) against the use by the Company of any Intellectual Property Rights used in the business of the Company as currently conducted, or (c) challenging the ownership by the Company, validity or effectiveness of any of the Company Proprietary Rights. To the Knowledge of the Company, there is no unauthorized use, infringement or misappropriation of any of the Company Proprietary Rights by any third party, including any employee, consultant or subcontractor, or former employee, consultant or subcontractor of the Company. No Company Proprietary Right is subject to any outstanding decree, order, judgment, or stipulation restricting in any manner the licensing thereof by the Company.

3.9.9 Copies of the confidentiality and assignment of inventions agreement (collectively, **Confidentiality and Assignment Agreements**) which the Company has entered into with its employees, consultants and advisers who have in the past three years been or that are now engaged in the Company s business, including, without limitation, in the design, development, animal or clinical testing, obtaining regulatory approval, manufacture, quality assurance, distribution or sale of any of the Company s products or the Company Proprietary Rights (collectively, **Company Persons**) have been made available to Parent. Only Persons employed by the Company (each of whom had executed as of the commencement of his or her employment a Confidentiality and Assignment Agreement) at the time of conception, reduction to practice, development, invention, discovery or design of any Company Proprietary Rights, or consultants or advisers to the Company who were bound by Confidentiality and Assignment Agreements, have participated in the conception, reduction to practice, development, invention, discovery or design of any Company Proprietary Rights, and except as set forth on *Schedule 3.9* neither the Company nor any employee, consultant, adviser or other Person participating in the conception, reduction to practice, development, invention, discovery or design of any Company Proprietary Rights has used any facilities or received any remuneration from any academic or research institution or Governmental Entity attributable to such participation.

3.9.10 To the Knowledge of the Company, neither the Company nor any Company Person has misappropriated or derived any patent, invention, process, method, compound, design, formula or other proprietary or intellectual property rights of any third Person. To the Knowledge of the Company, the practice of the Intellectual Property Rights, as practiced by the Company prior to the Closing, does not infringe or otherwise violate any proprietary rights of any third Person. To the Knowledge of the Company, the consummation of the transactions contemplated by this Agreement and the use by the Surviving Corporation or any Affiliate of the

A-16

Surviving Corporation of the Intellectual Property Rights will not infringe or otherwise violate any proprietary rights of any third Person except as set forth on *Schedule 3.9*. To the Knowledge of the Company, there are no rights owned by any third Person which would prevent the development, except as set forth on *Schedule 3.9*, manufacture, operation, sale or use by the Company or the Surviving Corporation, or any Affiliate of the Surviving Corporation, of any of the Company s products or conduct of the Company s business, as conduced prior to the Effective Time.

3.10 Compliance with Laws. The Company is in compliance with all statutes, laws, ordinances, rules, regulations, judgments, orders and decrees of any Governmental Entity (collectively, **Legal Provisions**) applicable to it, its properties or other assets or its business or operations, except for instances of noncompliance that individually or in the aggregate have not had and are not reasonably expected to have a Company Material Adverse Effect. The Company has in effect all material approvals, authorizations, certificates, filings, franchises, licenses, notices, permits and rights of or with all Governmental Entities (collectively, **Company Permits**), necessary for it to own, lease or operate its properties and assets and to carry on its business and operations as presently conducted. There has occurred no default under, or violation of, any such Company Permit, except individually or in the aggregate as has not had and are not reasonably expected to have a Company Material Adverse Effect. Except as set forth on *Schedule 3.4*, the Merger and the transactions contemplated by this Agreement will not cause the revocation or cancellation of any Company Permit. Except for the inspection recently conducted by the FDA (as defined in Section 3.11.1), no action, proceeding or investigation by any Governmental Entity with respect to the Company or any of its properties or other assets is pending or, to the Knowledge of the Company, threatened, nor is there, to the Knowledge of the Company, any reasonable basis therefor.

3.11 Regulatory Matters.

- 3.11.1 The Company is in compliance in all material respects with all applicable statutes, rules and regulations of the U.S. Food and Drug Administration or similar federal, state or local governmental authority (the FDA) or similar foreign governmental authority (Foreign Authorities), the Centers for Disease Control and Prevention, the Department of Agriculture and the Department of Commerce with respect to the collection, sale, labeling, storing, testing, distribution, or marketing of the products being distributed or developed by or on behalf of the Company. The Company has previously delivered or made available to Parent an index of all applications, approvals, registrations or licenses obtained by the Company from the FDA, Foreign Authorities, the Centers for Disease Control and Prevention, the Department of Agriculture or the Department of Commerce or required in connection with the conduct of the business of the Company as it is currently conducted and has made all such information available to Parent.
- 3.11.2 All test methods being developed or distributed by the Company that are subject to the jurisdiction of the FDA, the Centers for Disease Control and Prevention, or similar federal, state or local government authorities have been and are being developed, tested, labeled, distributed and marketed in compliance in all material respects with all applicable statutory or regulatory requirements under the Clinical Laboratory Improvement Act of 1988 and its implementing regulations.
- 3.11.3 The Company has made available to Parent all written communications and oral communications to the extent reduced to written form between the Company, on the one hand, and the FDA or Foreign Authorities on the other hand, with respect to the Company s products. The Company shall promptly deliver or make available to Parent copies of all written communications and information and records regarding all oral communications reduced to written form, between the Company, on the one hand, and the FDA or Foreign Authorities on the other hand, with respect to the Company or any of its products from the date hereof through the Closing. Except as set forth on *Schedule 3.11*, the Company is not in receipt of notice of, and, to the Knowledge of the Company, subject to, any adverse inspection, finding of deficiency, finding of non-compliance, compelled or voluntary recall, investigation, penalty for corrective or remedial action or other compliance or enforcement action, in each case relating to any of its products or to the facilities in which its products are manufactured, collected or handled, by the FDA or Foreign Authorities.

A-17

Table of Contents

- 3.11.4 There are no pending or, to the Knowledge of the Company, threatened actions, proceedings or complaints by the FDA or Foreign Authorities which would prohibit or impede the conduct of the business of the Company as it is currently conducted.
- 3.11.5 The Company has not made any material false statements on, or omissions from, the applications, approvals, reports and other submissions to the FDA or Foreign Authorities prepared or maintained to comply with the requirements of the FDA or Foreign Authorities relating to the Company or its products.
- 3.11.6 The Company has not received any notification, written or oral, that remains unresolved, from Foreign Authorities, the FDA or other authorities indicating that any of the Company s products is misbranded or adulterated as defined in the U.S. Food, Drug & Cosmetic Act, 21 U.S.C. 321, et seq., as amended, and the rules and regulations promulgated thereunder.
- 3.11.7 No product of the Company has been recalled, suspended or discontinued as a result of any action by the FDA or any Foreign Authority against the Company or, to the Knowledge of the Company, any licensee, distributor or marketer of any product of the Company in the United States or outside of the United States.
- 3.11.8 The Company has not committed any act, made any statement or failed to make any statement that would reasonably be expected to provide a basis for the FDA to invoke its policy with respect to Fraud, Untrue Statements of Material Facts, Bribery, and Illegal Gratuities set forth in 56 Fed. Reg. 46191 (September 10, 1991) and any amendments thereto. Neither the Company, nor to the Knowledge of the Company, any officer, key employee or agent of the Company has been convicted of any crime or engaged in any conduct that would reasonably be expected to result in (i) debarment under 21 U.S.C. Section 335a or any similar state law or regulation or (ii) exclusion under 42 U.S.C. Section 1320a-7 or any similar state law or regulation.
- 3.11.9 The Company s FDA complaint handling system has been made available for review by Parent and contains complete and correct information about all products returned to the Company because of warranty or other problems. The Company s records relating to credits and allowances made with respect to any product have been made available for review by Parent and are true and correct in all material respects. Since January 1, 2002, the Company has made no modifications to any of its products because of warranty or other claims concerning defects in such product. The Company maintains no other records of warranty or other product defect claims other than its FDA complaint handling system.
- **3.12 Litigation.** *Schedule 3.12* sets forth all claims, suits, actions and proceedings pending before any Governmental Entity or arbitrator to which the Company is a party. Except as set forth in *Schedule 3.12*, to the Knowledge of the Company, there are no claims, suits, actions or proceedings threatened against, relating to or affecting the Company or its business, before any Governmental Entity or any arbitrator nor, to the Knowledge of the Company, is there any reasonable basis therefor.

3.13 Employee Benefit Plans.

3.13.1 *Schedule 3.13* contains a correct and complete list of all existing pension, profit sharing, retirement, deferred compensation, welfare, legal services, medical, dental or other employee benefit or health insurance plans, life insurance or other death benefit plans, disability, stock option, stock purchase, restricted stock, stock compensation, bonus, vacation pay, severance pay and other similar plans, programs or agreements, relating to any persons employed by the Company or in which any person employed by the Company is eligible to participate and which are

currently maintained by the Company (collectively, the **Existing Plans**, and collectively with all such plans, programs or agreements that were maintained by the Company at any time since inception, the **Company Plans**). The Company has provided or made available to Parent complete copies, as of the date hereof, of all of the Existing Plans that have been reduced to writing, together with all documents establishing or constituting any related trust, annuity contract, insurance contract or other funding instrument, and summaries of those that have not been reduced to writing. The Company has provided or made available to

A-18

Table of Contents

Parent complete copies of current plan summaries, employee booklets, personnel manuals and other material documents or written materials concerning the Company Plans that are in the possession of the Company as of the date hereof. The Company does not have any defined benefit plans as defined in Section 3(35) of ERISA.

3.13.2 Neither the Company nor any ERISA Affiliate of the Company has incurred any withdrawal liability calculated under Section 4211 of ERISA and there has been no event or circumstance which would cause them to incur any such liability. Neither the Company nor any ERISA Affiliate of the Company has ever maintained a Company Plan providing health or life insurance benefits to former employees, other than as required pursuant to Section 4980B of the Code or to any state law conversion rights. No pension plan (as defined by ERISA) previously maintained by the Company or its ERISA Affiliates which was subject to ERISA has been terminated; no proceedings to terminate any such plan have been instituted within the meaning of Subtitle C of Title IV of ERISA; and no reportable event within the meaning of Section 4043 of said Subtitle C of Title IV of ERISA with respect to which the requirement to file a notice with the Pension Benefit Guaranty Corporation has not been waived has occurred with respect to any such Company Plan, and no liability to the Pension Benefit Guaranty Corporation has been incurred by the Company or its ERISA Affiliates. With respect to all the Company Plans, the Company and every ERISA Affiliate of the Company are in material compliance with all requirements prescribed by all statutes, regulations, orders or rules currently in effect, and have in all material respects performed all obligations required to be performed by them. Neither the Company nor any ERISA Affiliate of the Company, nor any of their directors, officers, employees or agents, nor any trustee or administrator of any trust created under the Company Plans, has engaged in or been a party to any prohibited transaction as defined in Section 4975 of the Code and Section 406 of ERISA which could subject the Company or its Affiliates, directors or employees or the Company Plans or the trusts relating thereto or any party dealing with any of the Company Plans or trusts to any tax or penalty on prohibited transactions imposed by Section 4975 of the Code. Neither the Company Plans nor the trusts created thereunder have incurred any accumulated funding deficiency, as such term is defined in Section 412 of the Code and regulations issued thereunder, whether or not waived.

- 3.13.3 Each Company Plan intended to qualify under Section 401(a) of the Code has been determined by the Internal Revenue Service to so qualify, and the trusts created thereunder have been determined to be exempt from tax under Section 501(a) of the Code; copies of all determination letters have been delivered to the Company; and nothing has occurred since the date of such determination letters which is likely to cause the loss of such qualification or exemption. With respect to each Company Plan which is a qualified profit sharing plan, all employer contributions accrued for plan years ending prior to the date hereof under the Company Plan terms and applicable law have been made.
- 3.13.4 Except as set forth on Schedule 3.13:
- (a) all contributions, premiums or other payments due or required to be made to the Company Plans prior to the date hereof have been made as of the date hereof or are properly reflected on the Company Balance Sheet;
- (b) there are no actions, liens, suits or claims pending or, to the Knowledge of the Company, threatened (other than routine claims for benefits) with respect to any Company Plan;
- (c) each Company Plan that is a group health plan (as defined in Section 607(1) of ERISA) has been operated at all times in material compliance with the provisions of COBRA and any applicable, similar state law; and
- (d) with respect to any Company Plan that is qualified under Section 401(k) of the Code, individually and in the aggregate, no event has occurred, and there exists no condition or set of circumstances in connection with which the Company could be subject to any liability (except liability for benefits claims and funding obligations payable in the ordinary course) under ERISA, the Code or any other applicable law.

A-19

3.14 Other Employment Matters

3.14.1 *Schedule 3.14* contains the name of each employee of the Company, and each such employee s position, status and starting employment date. No third party has asserted any claim, or, to the Knowledge of the Company, has any reasonable basis to assert any valid claim, against the Company that either the continued employment by, or association with, the Company of any of the present officers or employees of, or consultants to, the Company contravenes any agreements or laws applicable to unfair competition, trade secrets or proprietary information. Except as set forth on *Schedule 3.14*, no current employee of the Company has announced an intention to discontinue employment with the Company after the Closing.

3.14.2 Except as set forth on Schedule 3.14, the Company: (i) is in compliance in all material respects with all applicable foreign, federal, state and local laws, rules and regulations respecting employment, employment practices, immigration, terms and conditions of employment and wages and hours, in each case, with respect to its employees; (ii) has withheld all amounts required by law or by agreement to be withheld from the wages, salaries and other payments to its employees; (iii) has properly classified independent contractors for purposes of federal and applicable state tax laws, laws applicable to employee benefits and other applicable laws; (iv) is not liable for any arrears of wages or any Taxes or any penalty for failure to comply with any of the foregoing; and (v) is not liable for any payment to any trust or other fund or to any governmental or administrative authority, with respect to unemployment compensation benefits, social security or other benefits or obligations for its employees (other than routine payments to be made in the normal course of business and consistent with past practice). Except as set forth on Schedule 3.14, there are no pending, or, to the Knowledge of the Company, threatened or reasonably anticipated claims or actions against the Company under any workers compensation policy or long-term disability policy. To the Knowledge of the Company, no employee of the Company has violated any employment contract, nondisclosure agreement or noncompetition agreement by which such employee is bound due to such employee being employed by the Company and disclosing to the Company or using trade secrets or proprietary information of any other person or entity. All United States-based employees of the Company are legally permitted to be employed by the Company in the United States of America in their current jobs. Except as set forth in Schedule 3.14, the Company does not have any employment contracts, employee agreements, or consulting agreements currently in effect that are not terminable at will (other than agreements for the sole purpose of providing for the confidentiality of proprietary information or assignment of invention and other than consulting agreements which are not material in substance or amount).

3.15 Environmental Matters

3.15.1 Except as set forth on *Schedule 3.15*, no underground storage tanks and no legally impermissible amount of any substance that has been designated by any Governmental Entity or by applicable federal, state or local law to be radioactive, toxic, hazardous or otherwise a danger to health or the environment, including, without limitation, PCBs, asbestos, petroleum, urea-formaldehyde and all substances listed as hazardous substances pursuant to the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended, or defined as a hazardous waste pursuant to the United States Resource Conservation and Recovery Act of 1976, as amended, and the regulations promulgated pursuant to said laws, but excluding office and janitorial supplies (a **Hazardous Material**) are present, as a result of the actions of the Company or, to the Knowledge of the Company, as a result of any actions of any third party or otherwise, in, on or under any property, including the land and the improvements, ground water and surface water thereof that the Company has at any time owned, operated, occupied or leased, except for Hazardous Materials necessary or appropriate for use in connection with the development, design or manufacture of the products of the Company, all of which Hazardous Materials are properly stored and maintained in such volumes as are necessary and permitted for such use. The Phase I environmental study ordered by Parent with respect to the Company s facilities on Read Street in Portland, Maine, which is expected to be completed prior to the Closing Date, will be made available to the Company promptly after its receipt by Parent, and shall be added to the *Schedule 3.15* as a permitted supplemental disclosure, and the provisions of Section 5.16.1 shall apply to such supplemental disclosure.

A-20

Table of Contents

3.15.2 The Company has not transported, sold, stored, used, manufactured or disposed of Hazardous Materials (collectively **Hazardous Materials Activities**) in any manner that released or exposed its employees or others to Hazardous Materials in violation of any rule, regulation, treaty or statute promulgated by any Governmental Entity in effect prior to or as of the date hereof to prohibit, regulate or control Hazardous Materials or any Hazardous Materials Activity. Except as set forth on *Schedule 3.15*, to the Knowledge of the Company, there is no fact or circumstance which could involve the Company in any environmental litigation or impose upon the Company any material environmental liability.

3.16 Certain Agreements. Except as otherwise set forth in the applicable numbered subsection of *Schedule 3.16*, the Company is not a party to or is bound by:

- 3.16.1 any employment or consulting agreement or commitment with any employee or member its Board of Directors, providing any term of employment or compensation guarantee or any consulting agreement or any employment agreement that provides severance benefits or other benefits after the termination of employment of such employee regardless of the reason for such termination of employment, except as required by applicable law;
- 3.16.2 any agreement or plan, excluding any stock option plan, but including any stock appreciation right plan or stock purchase plan, any of the benefits of which will be increased, or the vesting of benefits of which will be accelerated, by the occurrence of any of the transactions contemplated by this Agreement or the value of any of the benefits of which will be calculated on the basis of any of the transactions contemplated by this Agreement;
- 3.16.3 any agreement of indemnification, any guaranty or any instrument evidencing indebtedness for borrowed money by way of direct loan, sale of debt securities, purchase money obligation, conditional sale, or otherwise;
- 3.16.4 any agreement, obligation or commitment containing covenants purporting to limit or which effectively limit the Company s freedom to compete in any line of business or in any geographic area or which would so limit Parent or the Company after the Closing or granting any exclusive distribution or other exclusive rights;
- 3.16.5 any agreement, obligation or commitment currently in force relating to the disposition or acquisition by the Company after the date of this Agreement of a material amount of assets not in the ordinary course of business;
- 3.16.6 any agreement, obligation or commitment providing for annual payments by the Company of \$50,000 or more;
- 3.16.7 any agreement, obligation or commitment providing for annual payments to the Company of \$50,000 or more;
- 3.16.8 any agreement, obligation or commitment with any Affiliate of the Company;

3.16.9 any agreement, obligation or commitment currently in force providing for capital expenditures by the Company in excess of \$50,000; or

3.16.10 any agreement, obligation or commitment not described above that was not made in the ordinary course of business and that is material to the financial condition, business, operations, assets, results of operations or prospects of the Company.

Each agreement that is required to be disclosed on *Schedule 3.9* or *Schedule 3.16* shall be referred to herein as a **Company Contract**. To the Knowledge of the Company, each Company Contract is valid and in full

A-21

Table of Contents

force and effect. Neither the Company nor to the Knowledge of the Company, any other party thereto, is in material breach, violation or default under, and the Company has not received written notice alleging that it has materially breached, violated or defaulted under, any of the terms or conditions of any Company Contract in such a manner as would permit any other party thereto to cancel or terminate any such Company Contract, or would permit any other party to seek material damages or other remedies for any or all such alleged breaches, violations, or defaults.

- **3.17 Brokers** and Finders Fees. Except as set forth on *Schedule 3.17*, the Company has not incurred, nor will it incur, directly or indirectly, any liability for brokerage or finders fees or agents commissions or any similar charges in connection with this Agreement or any transaction contemplated hereby.
- **3.18 Insurance.** *Schedule 3.18* sets forth a description, including the annual premium, of each such policy or bond which provides coverage for the Company. There is no material claim pending under any of such policies or bonds as to which coverage has been denied or disputed by the underwriters of such policies or bonds. All premiums due and payable under all such policies have been paid, the Company has no reason to believe that it will be liable for retroactive premiums or similar payments, and the Company is otherwise in compliance in all material respects with the terms of such policies and bonds. To the Knowledge of the Company, there has been no threatened termination of, or material premium increase with respect to, any of such policies.
- **3.19 Customers, Suppliers, Etc.** The Company has provided Parent with information concerning (i) the largest customers of the Company (in terms of aggregate revenues to the Company during the year ended December 31, 2004) representing in the aggregate 80% of the revenues received by the Company in respect of the twelve months period then ended (such customers being referred to herein as the **Major Customers**) and (ii) the largest suppliers of the Company (in terms of aggregate charges to the Company during the twelve months ended December 31, 2004) representing in the aggregate 80% of the charges to the Company in respect of the twelve months then ended (such suppliers being referred to herein as the **Major Suppliers**). Except as set forth on *Schedule 3.19*, since January 1, 2004, (x) there has not been any change in the business relationship with any Major Customer or Major Supplier that would result in a Company Material Adverse Effect, and (y) there has been no material dispute between the Company and any Major Customer or Major Supplier, and the Company has received no notice that any Major Customer intends to reduce its purchases from the Company in any material respect or that any Major Supplier intends to reduce its sale of goods or services to the Company in any material respect.
- **3.20 Banking Relationships.** *Schedule 3.20* shows the names and locations of all banks and trust companies in which the Company has accounts, lines of credit or safety deposit boxes and, with respect to each account, line of credit or safety deposit box, the names of all persons authorized to draw thereon or to have access thereto.
- **3.21 Inventory.** *Schedule 3.21* provides an accurate and complete breakdown of all inventory (including raw materials, work in process and finished goods) of the Company as of December 31, 2004. All of the Company s existing inventory (as reflected on the Company Balance Sheet, net of any reserve, and that has not been disposed of by the Company since the date of the Company Balance Sheet) is, in all material respects, merchantable, usable and saleable in the ordinary course of business and consistent with the past practices of the Company. The inventory levels, net of reserves as reflected on the Company Balance Sheet, maintained by the Company are adequate for the conduct of the Company s operations in the ordinary course of business and consistent with past practices.
- **3.22 Warranty Matters; Product Liability.** To the Knowledge of the Company, each product sold, leased, licensed or delivered by the Company has bee