

ENCISION INC
Form SB-2
September 26, 2003

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As filed with the Securities and Exchange Commission on September 26, 2003

Registration No.

U.S. SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form SB-2

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

Encision, Inc.

(Name of small business issuer in its charter)

Colorado
(State or jurisdiction of
Incorporation or organization)

5047
(Primary Standard Industrial
Classification Code Number)

84-1162056
(I.R.S. Employer
Identification No.)

4828 Sterling Dr.
Boulder, Colorado 80301
(303) 444-2600
(Address and telephone number of principal executive
offices and address of principal place of business)

Marcia K. McHaffie
4828 Sterling Dr.
Boulder, Colorado 80301
(303) 444-2600
(Name, address and telephone number
of agent for service)

With Copies to:

JAMES A. BOWMAN
President & CEO
Encision, Inc.
4828 Sterling Dr.
Boulder, Colorado 80301
(303) 444-2600

JAMES CARROLL, ESQ.
Faegre & Benson LLP
1900 Fifteenth Street
Boulder, Colorado 80302
(303) 546-1300

MICHAEL MCGAWN, ESQ.
Faegre & Benson LLP
3200 Wells Fargo Center
1700 Lincoln Street
Denver, Colorado 80202
(303) 607-3500

Approximate date of proposed sale to the public: From time to time as determined by the selling shareholders following the date on which the Registration Statement becomes effective.

If any of the securities being registered on this form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933 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, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

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If this Form is a post-effective amendment filed pursuant to Rule 462(c) 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.

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.

If delivery of the prospectus is expected to be made pursuant to Rule 434, please check the following box.

CALCULATION OF REGISTRATION FEE

Title of each Class of Securities to be Registered	Amount to be Registered	Proposed Maximum Offering Price(1)	Proposed Maximum Aggregate Offering Price(1)	Amount of Registration Fee
Common Stock	333,334 Shares	\$3.85	\$1,283,336	\$104

(1) Calculated pursuant to Rule 457(c) under the Securities Act of 1933, as amended, solely for the purpose of calculating the registration fee, and based on the average high and low sales price for the Common Stock on September 22, 2003.

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 Securities and Exchange Commission, acting pursuant to said Section 8(a), may determine.

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

SUBJECT TO COMPLETION, DATED SEPTEMBER 26, 2003

Encision, Inc.

333,334 Shares of Common Stock

This prospectus relates to the offer and sale of up to 333,334 shares of our common stock by the selling shareholders identified in this prospectus. We will not receive any proceeds from the sale of these shares by the selling shareholders. Our common stock is currently traded in the over-the-counter market on the Nasdaq Over-The-Counter Bulletin Board under the symbol "ECSN." The last sale price of our common stock on September 22, 2003 was \$3.75 per share.

These are speculative securities. Investing in the securities involves certain risks. See "Risk Factors" beginning on page 2.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

Prospectus dated _____, 2003

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Forward-Looking Statements

Statements contained in this prospectus include forward looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, which involve substantial risks and uncertainties that may cause actual results to differ materially from those indicated by the forward looking statements. All forward looking statements in this prospectus, including statements about our strategies, expectations about new and existing products, market demand, acceptance of new and existing products, technologies and opportunities, market size and growth, and return on investments in products and market, are based on information available to us on the date of this document. Readers of this prospectus are strongly encouraged to review the section entitled "*Risk Factors*."

PROSPECTUS SUMMARY

The following summary should be read in conjunction with, and is qualified in its entirety by, the more detailed information and financial statements and the notes thereto appearing elsewhere in this prospectus.

Company Overview

We are a medical device company based in Boulder, Colorado, and have developed and launched innovative technology that is emerging as a standard of care in minimally invasive surgery. We believe that our patented AEM® Surgical Instruments are changing the marketplace for electro-surgical devices and laparoscopic instruments by providing a solution to a well-documented patient safety risk in laparoscopic surgery.

We were founded to address market opportunities created by the increase in minimally invasive surgery ("MIS") and surgeons' preference for using electro-surgery devices in these procedures. The product opportunity was created by surgeons' continued widespread demand for using monopolar electro-surgery instruments which, when used in laparoscopic surgery, are susceptible to causing inadvertent collateral tissue damage outside the surgeon's field of view. The risk of unintended electro-surgical burn injury to the patient in laparoscopic surgery has been well documented. This risk poses a significant threat to patient safety and creates liability exposure for surgeons and hospitals that do not adequately address the issue.

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Our patented AEM technology provides surgeons with the desired tissue effects, while preventing stray electrosurgical energy that can cause unintended and unseen tissue injury. AEM Laparoscopic Instruments are equivalent to conventional instruments in size, shape, ergonomics and functionality, but they incorporate "active electrode monitoring" technology to dynamically and continuously monitor the flow of electrosurgical current, thereby helping to prevent patient injury. With our "shielded and monitored" instruments, surgeons are able to perform electrosurgical procedures more safely and efficaciously than is possible using conventional instruments. In addition, the AEM instruments are cost competitive with conventional "non-shielded, non-monitored" instruments. The result is advanced patient safety at comparable cost and with no change in surgical technique.

AEM technology has been recommended and endorsed by sources from all groups involved in minimally invasive surgery. Surgeons, nurses, biomedical engineers, the medicolegal community, malpractice insurance carriers and electrosurgical device manufacturers advocate the use of AEM technology. The breadth of endorsements continues to expand with the recognition of active electrode monitoring technology as an *AORN Recommended Practice* by the Association of periOperative Registered Nurses and with insurance and medicolegal endorsements.

Our offices are located at 4828 Sterling Drive, Boulder, Colorado 80301. Our telephone number is (303) 444-2600. We maintain a site on the World Wide Web at www.encision.com. We do not intend that our website be a part of this prospectus.

For a complete description of our business, products, market, and company properties, employees, management and executive compensation, as well as our financial statements, please refer to Annex A at the end of this prospectus.

The Offering

The selling shareholders identified in this prospectus are selling up to 333,334 shares of our common stock, which the selling shareholders acquired from us in a private placement on July 30, 2003. We will not receive any proceeds from the sale of the shares by the selling shareholders. See "*Selling Shareholders*" on page 6.

Risk Factors

You should carefully consider the risk factors described below before purchasing our common stock. If any of the following risk factors actually occur, our business, prospects, financial condition or results of operations would likely suffer. In such case, the trading price of our common stock could fall resulting in the loss of all or part of your investment. You should look at all these risk factors in total. Some risk factors may stand on their own. Some risk factors may affect (or be affected by) other risk factors. You should not assume that we will always update these and future risk factors in a timely manner. We are not undertaking any obligation to update these risk factors to reflect events or circumstances after the date of this prospectus or to reflect the occurrence of unanticipated events, except as may be required under applicable securities laws.

Factors that could cause future results and financial condition to be materially different from expectations are:

1. *Our products may not be accepted by the market.* The success of our products and our financial condition depend on the acceptance of AEM products by the medical community in commercially viable quantities during fiscal year 2004 and beyond. We cannot predict how quickly or how broadly AEM products will be accepted by the medical community. We need to continually educate the marketplace about the potential hazards involved in the use of conventional electrosurgical products during minimally invasive surgical procedures and the expected benefits associated with the use of AEM products. If we are unsuccessful in educating the marketplace about our technology and the hazards of conventional instruments, we will not create sufficient demand by hospitals and surgeons for AEM products, and our financial condition, results of operations and cash flows could be adversely affected.

2. *We need to continually develop and train our network of independent sales representatives and expand our distribution efforts in order to be successful.* Our attempts to develop and train a network of independent sales representatives in the U.S. and to expand our international distribution efforts may take longer than expected and may result in considerable amounts of retraining effort as the independent sales organizations change their product lines and personnel. We may not be able to obtain full coverage of the U.S. by independent sales representatives as quickly as anticipated. The independent sales representative network has inherent flaws and inefficiencies, which can include conflicts of interest and competing products. Optimizing the quality of the network and the performance of independent sales representatives in the U.S. is an ongoing challenge. We may also encounter difficulties in developing our international presence due to regulatory issues and our ability to successfully develop international distribution options. Our inability to expand our network of independent sales representatives and optimize their performance could adversely affect our financial results.

3. *We may need additional funding to support our operations.* We were formed in 1991 and have incurred losses of over \$15 million since that date. We have primarily financed research, development, and operational activities with sales of our common stock. At June 30, 2003,

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we had \$472,888 in cash available to fund future operations. We believe that we can maintain profitable operations in FY 2004 but there is no guarantee of our ability to do so. We may also find ourselves at a competitive disadvantage due to our constrained liquidity.

4. *We may not be able to compete successfully against current manufacturers of conventional ("unshielded, unmonitored") electrosurgical instruments or against competitors who manufacture products that are based on surgical technologies that are alternatives to monopolar electrosurgery.* The electrosurgical products market is intensely competitive. We expect that manufacturers of "unshielded, unmonitored" electrosurgical instruments will resist any loss of market share that might result from the presence of our "shielded and monitored" instruments in the marketplace. We also believe that manufacturers of products that are based upon surgical technologies that are alternatives to monopolar electrosurgery

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are our competitors. These technologies include bipolar electrosurgery, the harmonic scalpel and lasers. The alternative technologies may gain market share and new competitive technologies may be developed and introduced. Most of our competitors and potential competitors have significantly greater financial, technical, product development, marketing and other resources. Most of our competitors also currently have substantial installed customer bases in the medical products market and have significantly greater market recognition. As a result of these factors, our competitors may be able to respond more quickly to new or emerging technologies and changes in customer requirements or to devote greater resources to the development, promotion and sale of their products. It is possible that new competitors or new alliances among competitors may emerge and rapidly acquire significant market share. The competitive pressures we face may materially adversely affect our financial position, results of operations and cash flows, and this may hinder our ability to respond to competitive threats.

5. *If we do not continually enhance our products and keep pace with rapid technological changes, we may not be able to attract and retain customers.* Our future success and financial performance will depend in part on our ability to meet the increasingly sophisticated needs of customers through the timely development and successful introduction of product upgrades, enhancements and new products. These upgrades, enhancements and new products are subject to significant technical risks. The medical device market is subject to rapid technological change, resulting in frequent new product introductions and enhancements of existing products, as well as the risk of product obsolescence. While we are currently developing new products and enhancing our existing product lines, we may not be successful in completing the development of the new products or enhancements. In addition, we must respond effectively to technological changes by continuing to enhance our existing products to incorporate emerging or evolving standards. We may not be successful in developing and marketing product enhancements or new products that respond to technological changes or evolving industry standards. We may experience difficulties that could delay or prevent the successful development, introduction and marketing of those products, and our new products and product enhancements may not adequately meet the requirements of the marketplace and achieve commercially viable levels of market acceptance. If any potential new products, upgrades, or enhancements are delayed, or if any potential new products, upgrades, or enhancements experience quality problems or do not achieve such market acceptance, or if new products make our existing products obsolete, our financial position, results of operations and cash flows would be materially adversely affected.

6. *If government regulations change or if we fail to comply with existing and/or new regulations, we might miss market opportunities and experience increased costs and limited growth.* The research, manufacturing, marketing and distribution of our products in the United States and other countries is subject to extensive regulation by numerous governmental authorities including, but not limited to, the Food and Drug Administration. Under the Federal Food, Drug and Cosmetic Act, medical devices must receive clearance from the Food and Drug Administration through the Section 510(k) pre-market notification process or through the more lengthy pre-market approval process before they can be sold in the United States. The process of obtaining required regulatory approvals is lengthy and has required the expenditure of substantial resources. There can be no assurance that we will be able to continue to obtain the necessary approvals. As part of our strategy, we also intend to pursue commercialization of our products in international markets. Our products are subject to regulations that vary from country to country. The process of obtaining foreign regulatory approvals in certain countries can be lengthy and require the expenditure of substantial resources. We may not be able to obtain necessary regulatory approvals or clearances on a timely basis or at all, and delays in receipt of or failure to receive such approvals or clearances, or failure to comply with existing or future regulatory requirements would have a material adverse effect on our financial position, results of operations and cash flows.

7. *If we fail to comply with the extensive regulatory requirements governing the manufacturing of our products, we could be subject to fines, suspensions or withdrawals of regulatory approvals, product recalls,*

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suspension of manufacturing, operating restrictions and/or criminal prosecution. The manufacturing of our products is subject to extensive regulatory requirements administered by the Food and Drug Administration and other regulatory bodies. Inspection of our manufacturing facilities and processes can be conducted at any time, without prior notice, by the agencies. In addition, future changes in regulations or interpretations made by the Food and Drug Administration or other regulatory bodies, with possible retroactive effect, could adversely affect us. Changes in existing regulations or adoption of new regulations or policies could prevent us from obtaining, or affect the timing of, future regulatory approvals or clearances. We may not be able to obtain necessary regulatory approvals or clearances on a timely basis in the future, or at all. Delays in receipt of or failure to receive such approvals or clearances and/or failure to comply with existing or future regulatory requirements, would have a material adverse effect on our financial position, results of operations and cash flows.

8. *One of our directors controls an aggregate of approximately 33% of our common stock, and our management controls a substantial percentage of our common stock.* As of August 21, 2003, Vern D. Kornelson, who is one of our directors, and an entity controlled by Mr. Kornelson own an aggregate of 1,893,443 shares of our common stock, and our executive officers and directors as a group beneficially own 3,097,484 shares of our common stock. As a result, Mr. Kornelson may be able to exert substantial control over us, and our management group as a whole may be able to elect our entire Board of Directors and to control substantially all other matters requiring action by our shareholders. Such voting concentration may discourage, delay or prevent a change in control of us, even in transactions that our shareholders would otherwise view as favorable.

9. *Our current patents, trade secrets and know-how may not provide a competitive advantage, the pending applications may not result in patents being issued, and our competitors may design around any patents issued to us.* Our success will continue to depend in part on our ability to maintain patent protection for our products and processes, to preserve our trade secrets and to operate without infringing the proprietary rights of third parties. We have four issued U.S. patents on several technologies embodied in our AEM Monitoring System, AEM Instruments and related accessories and we have applied for additional U.S. patents. In addition, we have four issued foreign patents. The validity and breadth of claims coverage in medical technology patents involve complex legal and factual questions and may be highly uncertain. Also, patents may not protect our proprietary information and know-how or provide adequate remedies for us in the event of unauthorized use or disclosure of such information, and others may be able to develop, independently, such information. There has been substantial litigation regarding patent and other intellectual property rights in the medical device industry. Litigation may be necessary to enforce patents issued to us, to protect trade secrets or know-how owned by us, to defend us against claimed infringement of the rights of others or to determine the ownership, scope or validity of our proprietary rights or those of others. Any such claims may require us to incur substantial litigation expenses and to divert substantial time and effort of management personnel and could substantially decrease the amount of capital available for our operations. An adverse determination in litigation involving the proprietary rights of others could subject us to significant liabilities to third parties, could require us to seek licenses from third parties, and could prevent us from manufacturing, selling or using our products. The occurrence of any such actual or threatened litigation or the effect on our business of such litigation may materially adversely affect our financial position, results of operations and cash flows. Additionally, our assessment that a patent is no longer of value could result in a significant charge against our earnings.

10. *We depend on single source suppliers for certain of the key components and sub-contractors to provide much of the material used in the manufacturing of our products. The loss of a supplier or limitation in supply from existing suppliers could have a material adverse effect on our ability to manufacture our products until a new source of supply is located.* Although we believe that there are alternative suppliers, any interruption in the supply of key components could have a material adverse effect on us. A sudden increase in customer demand may create a backorder situation as lead times for some of our critical

materials are in excess of 12 weeks. We rely on subcontractors to provide products, either in the form of finished goods or sub-assemblies that we then assemble and test. While these sub-contractors reduce our total cost of manufacturing, they may not be as responsive to increased demand as we would be if we had our manufacturing capacity entirely in-house, which may limit our growth strategy and revenues.

11. *The potential fluctuation in future quarterly results may cause our stock price to fluctuate.* We expect that our operating results could fluctuate significantly from quarter to quarter in the future and will depend upon a number of factors, many of which are outside our control. These factors include the extent to which our AEM system and related accessories gain market acceptance; our investments in marketing, sales, research and development and administrative personnel necessary to support our anticipated growth; our ability to expand our market share; actions of competitors and general economic conditions. The market value of our stock has dramatically fluctuated in the past and is likely to fluctuate in the future. Any deviation in operating results could have an immediate and significant negative impact on the market price of our stock.

12. *Our common stock is thinly traded, the prices at which it trades are volatile and the buying or selling actions of a few shareholders may adversely affect our stock price.* We have a public float of 2,457,358 shares or 43% of the outstanding common stock. The average number of shares traded in any given day over the past year has been relatively small compared to the public float. Thus, the actions of a few shareholders either buying or selling shares of our common stock may have a significant affect on the price of the shares, and the price of our

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common stock could fall rapidly. Historically, the over-the-counter markets for securities such as our common stock have experienced extreme price and volume fluctuations that do not necessarily relate to operating performance.

13. *Our insurance coverage for product liability claims is up to \$5,000,000.* We face an inherent business risk of exposure to product liability claims in the event that the use of our products is alleged to have resulted in adverse effects to a patient. We maintain a general liability insurance policy up to the amount of \$5,000,000 that includes coverage for product liability claims. Liability claims may be excluded from the policy, may exceed the coverage limits of the policy, or the insurance may not continue to be available on commercially reasonable terms or at all. Consequently, a product liability claim or other claim with respect to uninsured liabilities or in excess of insured liabilities could have a material adverse effect on our financial position, results of operations and cash flows.

14. *We depend on revenue from some major distributors.* We utilize a small number of stocking distributors, which sell AEM products to multiple hospital customers. In FY 2003, we generated revenue of \$721,687 (11%) and \$701,689 (10%) from two of these distributors. If these distributors, or major distributors we enlist in the future, terminate their relationships with us or we otherwise lose their business, we may lose ongoing revenue from one or more hospital customers, which could have a material adverse effect on our revenues and cash flows.

15. *We depend on certain key personnel.* We are highly dependent on a limited number of key management personnel, particularly our President & Chief Executive Officer, James A. Bowman. Our loss of key personnel to death, disability or termination, or our inability to hire and retain qualified personnel, could have a material adverse effect on our financial position, results of operations and cash flows.

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USE OF PROCEEDS

This offering relates to sales of our common stock by the selling shareholders listed herein. We will not receive any proceeds from the sale of our common stock by the selling shareholders.

SELLING SHAREHOLDERS

The following table sets forth certain information regarding the selling shareholders.

Name and Address of Beneficial Owner	Shares Beneficially Owned Prior to Offering		Shares Being Offered in Offering	Percentage Owned After Offering(1)
	Number	Percent		
Wasatch Micro Cap Fund	430,150	7.5%	200,000	4.0%
Wasatch Micro Cap Value Fund	133,334	2.3%	133,334	*
Wasatch Advisors, Inc. 150 Social Hall Avenue, 4 th Fl. Salt Lake City, Utah 84111				

*

Indicates less than 1%.

(1)

Assumes the sale by the selling shareholders of all shares included in this prospectus. We have no control over when, if ever, the selling shareholders will sell any such shares.

On July 30, 2003 we issued a total of 333,334 shares of our common stock to the Wasatch Micro Cap Fund and the Wasatch Micro Cap Value Fund, for gross proceeds of \$1,000,002. Funds managed by Wasatch Advisors, Inc. held shares of our common stock, constituting less than 5% of the issued and outstanding shares of our common stock, prior to that transaction.

DESCRIPTION OF SECURITIES

The following summary description of the securities is not complete and is qualified in its entirety by reference to our articles of incorporation, as amended, and our bylaws.

Our authorized capital stock consists of 110,000,000 shares of capital stock without par value, of which 100,000,000 shares are Common Stock and 10,000,000 shares are Preferred Stock.

Common Stock

As of September 12, 2003, there were 5,763,360 shares of Common Stock issued and outstanding. The holders of the Common Stock (i) have equal ratable rights to dividends from funds legally available therefor, when, as and if declared by the Board of Directors of the Company; (ii) are entitled to share ratably in all Encision assets available for distribution to holders of the Common Stock upon liquidation, dissolution or winding up of our affairs; (iii) do not have preemptive, subscription or conversion rights and there are no redemption or sinking fund provisions applicable thereto; and (iv) are entitled to one vote per share on all matters which shareholders may vote on at all meetings of shareholders. All shares of the Common Stock now outstanding are fully paid and nonassessable.

The holders of Common Stock do not have cumulative voting rights, which means that the holders of more than 50 percent of such outstanding shares voting for the election of directors can elect all of our directors to be elected; if they so choose. In such event, the holders of the remaining shares will not be able to elect any of our directors.

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Preferred Stock

Under governing Colorado law and our Articles of Incorporation, no action by our shareholders is necessary, and only action of the Board of Directors is required, to authorize the issuance of any of the Preferred Stock. The Board of Directors is empowered to establish and to designate the name of each class or series of the shares and to set the terms of such shares (including terms with respect to redemption, sinking fund, dividend, liquidation, preemptive, conversion and voting rights and preferences). Accordingly, the Board of Directors, without shareholder approval, may issue preferred stock with terms (including terms with respect to redemption, sinking fund, dividend, liquidation, preemptive, conversion and voting rights and preferences) that could adversely affect the voting power and other rights of holders of the Common Stock.

The existence of Preferred Stock may have the effect of discouraging an attempt, through acquisition of a substantial number of shares of Common Stock, to acquire control of us with a view to affecting a merger, sale or exchange of assets or a similar transaction. The anti-takeover effects of the Preferred Stock may deny shareholders the receipt of a premium on their Common Stock and may also have a depressive effect on the market price of the Common Stock.

Transfer Agent and Registrar

The Transfer Agent and Registrar with respect to our Common Stock is Computershare Trust Company, 350 Indiana Street, Suite 800, Golden, Colorado 80401.

LIMITATION OF LIABILITY AND INDEMNIFICATION

Our Articles of Incorporation and Bylaws provide that we shall indemnify to the fullest extent permitted by Colorado law any 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 he or she is or was a director or officer of Encision or is or was serving at the request of Encision in any capacity and in any other corporation, partnership, joint venture, trust or other enterprise. The Colorado Business Corporation Act (the "Colorado Act") permits us to indemnify an officer or director who was or is a party, or is threatened to be made a party, to any proceeding because of his or her position, if the officer or director acted in good faith and in a manner he or she reasonably believed to be in our best interests or, if such officer or director was not acting in an official capacity for us, he or she reasonably believed the conduct was not opposed to our best interests. Indemnification is mandatory if the officer or director was wholly successful, on the merits or otherwise, in defending such proceeding. Such indemnification (other than as ordered by a court) shall be made by the us only upon a determination that indemnification is proper in the circumstances because the individual met the applicable standard of conduct. Advances of such indemnification may be made pending such determination. Such

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determination shall be made by a majority vote of a quorum consisting of disinterested directors or of a committee of at least two disinterested directors, or by independent legal counsel or by the shareholders.

In addition, our Articles of Incorporation provide for the elimination, to the extent permitted by Colorado law, of personal liability of directors to us and our shareholders for monetary damages for breach of fiduciary duty as directors. The Colorado Act permits the elimination of personal liability of directors for damages occasioned by breach of fiduciary duty, except for liability based on the director's duty of loyalty to us, liability for acts or omissions not made in good faith, liability for acts or omissions involving intentional misconduct, liability based on payments of improper dividends, liability based on violations of state securities laws, and liability for acts occurring prior to the date such provision was added.

In the Securities Purchase Agreement pursuant to which the selling shareholders purchased the shares offered by this prospectus, the selling shareholders agreed to indemnify our officers, directors,

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and control persons against claims or losses resulting from any untrue statement or alleged untrue statement of a material fact or any omission or alleged omission of a material fact required to be stated herein or in the registration statement of which this prospectus is a part, or in any amendments thereto, to the extent such statements or omissions are made in reliance upon written information furnished to us by the selling shareholders. This indemnity will not apply to the extent that the claims or losses are caused by a violation by us of the Securities Purchase Agreement. We agreed in the Securities Purchase Agreement to indemnify the selling shareholders against claims or losses resulting from (i) any untrue statement or alleged untrue statement of a material fact contained in, or information incorporated by reference into, this registration statement or prospectus (or any amendment or supplement hereto) or any preliminary prospectus prepared in connection with the registration contemplated by the Securities Purchase Agreement, (ii) any omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading, (iii) any failure by us to fulfill and perform any agreement, covenant or undertaking pursuant to the Securities Purchase Agreement, or (iv) any failure or breach of our representations and warranties as set forth in the Securities Purchase Agreement, other than statements or omissions that are made in reliance upon written information furnished to us by the selling shareholders, or to extent the selling shareholders failed to deliver a prospectus with or prior to the written confirmation of the sale of the shares, and such claim or loss would have been corrected by such prospectus.

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to our directors, officers and controlling persons pursuant to the foregoing provisions, or otherwise, we have been advised that in the opinion of the Securities and Exchange Commission, such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable.

PLAN OF DISTRIBUTION

We have registered the 333,334 shares of our common stock offered in this prospectus on behalf of the selling shareholders. We will pay all expenses of this registration, other than fees and expenses, if any, of counsel or other advisors to the selling shareholders, and we will not receive any proceeds from the sale of the selling shareholders' shares. The selling shareholders are responsible for paying any commissions, discounts, or other brokerage fees incurred in connection with their sale of any of the shares.

The shares of common stock may be sold in one or more transactions at fixed prices, at prevailing market prices at the time of sale, at prices related to the prevailing market prices, at varying prices determined at the time of sale, or at negotiated prices. These sales may be effected at various times in one or more of the following transactions, or in other kinds of transactions:

in the over-the-counter market;

in private transactions and transactions otherwise than in the over-the-counter market;

in connection with short sales of the shares;

by pledge to secure debt and other obligations;

through the writing of options, whether the options are listed on an options exchange or otherwise;

in connection with the writing of non-traded and exchange-traded call options, in hedge transactions and in settlement of other transactions in standardized or over-the-counter options; or

through a combination of any of the above transactions.

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The selling shareholders and their successors, including transferees, pledgees or donees or their successors, may sell the common stock directly to purchasers or through underwriters, broker-dealers or agents, who may receive compensation in the form of discounts, concessions or commissions from the selling shareholder or the purchasers. These discounts, concessions or commissions as to any particular underwriter, broker-dealer or agent may be in excess of those customary in the types of transactions involved.

Under the terms of the private placement, we have agreed to indemnify the selling shareholders, and each director, officer or controlling person of each selling shareholder within the meaning of Section 15 of the Securities Act of 1933 against all losses, claims, damages, liabilities and expenses, (or action in respect thereof) including any of the foregoing incurred in settlement of any litigation, commenced or threatened, arising out of or based on (i) any untrue statement or alleged untrue statement of a material fact contained in, or information incorporated by reference into, any registration statement or prospectus (or any amendment or supplement thereto) or any preliminary prospectus prepared in connection with the registration contemplated by the Securities Purchase Agreement, (ii) any omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading, (iii) any failure by us to fulfill and perform any agreement, covenant or undertaking pursuant to the Securities Purchase Agreement, or (iv) any failure or breach of our representations and warranties as set forth in the Securities Purchase Agreement.

The selling shareholders also may resell all or a portion of the shares in open market transactions in reliance on Rule 144 under the Securities Act of 1933, if they meet the criteria and conform to the requirements of that rule.

The selling shareholders and any broker-dealers or agents that participate with the selling shareholders in the sale of shares may be "underwriters" within the meaning of the Securities Act of 1933. Any commissions received by broker-dealers or agents on the sales and any profit on the resale of shares purchased by broker-dealers or agents may be deemed to be underwriting commissions or discounts under the Securities Act of 1933.

In order to comply with the securities laws of certain states, if applicable, the selling shareholders may only sell their shares in such jurisdictions through registered or licensed broker-dealers. In addition, in certain states the selling shareholders may not sell their shares unless they have been registered or qualified for sale or an exemption from registration or qualification requirements is available and is complied with.

Under the rules of the SEC, any person engaged in the distribution of our common stock may not simultaneously buy, bid for or attempt to induce any other person to buy or bid for our common stock in the open market for a period of two business days prior to the beginning of the distribution. The rules and regulations under the Securities Exchange Act of 1934 may also limit the timing of purchases and sales of shares of our common stock by the selling shareholders. We have notified the selling shareholders they should not begin any distribution of common stock unless they have stopped purchasing and bidding for common stock in the open market as provided in applicable securities regulations, including Regulation M promulgated under the Securities Exchange Act of 1934.

We have informed the selling shareholders that the anti-manipulation provisions of Regulation M may apply to the sales of their shares. We have advised the selling shareholders that they will be subject to the prospectus delivery requirements under the Securities Act.

LEGAL MATTERS

Faegre & Benson LLP, Boulder, Colorado will pass upon the validity of the common stock offered in this prospectus.

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EXPERTS

The financial statements of Encision, Inc. as of and for the year ended March 31, 2003 included in this prospectus have been included herein in reliance on the report of KPMG LLP, independent accountants, included in this prospectus, and upon the authority of said firm as experts in accounting and auditing.

On August 6, 2002, we dismissed Arthur Andersen LLP ("Andersen") as our independent accountant and appointed KPMG LLP ("KPMG LLP") as our new independent accountant, replacing Andersen. The decision to dismiss Andersen and retain KPMG LLP was approved by our Board of Directors upon the recommendation of the Audit Committee. Andersen's report on our financial statements for the year ended March 31, 2002 was dated May 3, 2002, in conjunction with the preparation of our Annual Report on Form 10-KSB, which was filed with the Securities and Exchange Commission (the "Commission") on June 12, 2002.

In June, 2003, our Board of Directors directed the Audit Committee of the Board to select a new independent auditing firm. On July 15, 2003, we engaged the firm selected by the Audit Committee, Spicer, Jeffries & Co. ("Spicer Jeffries") as independent auditors for the fiscal year ending March 31, 2004, to replace KPMG LLP, who were dismissed as our accountants following the fiscal year ended March 31, 2003.

The audit reports of Andersen on our financial statements as of and for the fiscal years ended March 31, 2002 and 2001, did not contain any adverse opinion or disclaimer of opinion, nor were they qualified or modified as to uncertainty, audit scope, or accounting principles. The audit report of KPMG LLP on the financial statements of Encision Inc. as of and for the fiscal year ended March 31, 2003 did not contain any adverse opinion or disclaimer of opinion, nor was it qualified or modified as to uncertainty, audit scope, or accounting principles. During the fiscal years ended March 31, 2002 and March 31, 2003, and the subsequent interim period through September 26, 2003, there were no disagreements between us and Andersen or KPMG LLP on any matter of accounting principles or practices, financial statement disclosure, or auditing scope or procedure, which disagreements, if not resolved to the satisfaction of Andersen or KPMG LLP, respectively, would have caused Andersen or KPMG LLP to make reference to the subject matter of the disagreement in connection with their respective reports.

None of the reportable events described under Item 304(a)(1)(v) of Regulation S-B occurred within our two most recent fiscal years through the date of this prospectus, and we have not consulted with Spicer Jeffries, and did not consult with KPMG LLP, regarding any of the matters or events set forth in Item 304(a)(2)(i) and (ii) of Regulation S-B.

Encision provided KPMG LLP with a copy of the foregoing disclosures concurrently with its filing of a current report on Form 8-K with the Securities and Exchange Commission on July 16, 2003, and KPMG LLP confirmed in a letter dated July 29, 2003 and addressed to the Commission, that it agreed with our discussion in that Form 8-K regarding the relationship between us and KPMG LLP, which has been summarized above, except that KPMG LLP was not in a position to agree or disagree with our statement that the change was recommended by the audit committee of the board of directors, nor was KPMG LLP in a position to agree or disagree with our statement that Spicer, Jeffries & Co. was not engaged regarding the application of accounting principles to a specified transaction or the type of audit opinion that might be rendered on our financial statements. Our Form 8-K filed on July 16, 2003 did not discuss the relationship between us and Andersen, our former auditor. Accordingly, KPMG LLP's letter did not comment on the relationship between us and Andersen.

There have been no disagreements between the Company and its independent accountants on any matter of accounting principles or practices or financial statement disclosure since the Company's inception.

COMPANY OVERVIEW

Encision Inc. ("Encision" or "the Company"), a medical device company based in Boulder, Colorado, has developed and launched innovative technology that is emerging as a standard of care in minimally invasive surgery. The Company believes its patented AEM® Surgical Instruments are changing the marketplace for electrosurgical devices and laparoscopic instruments by providing a solution to a well-documented patient safety risk in laparoscopic surgery.

Encision was founded to address market opportunities created by the increase in minimally invasive surgery ("MIS") and the surgeons' preference for using electrosurgery devices in these procedures. The product opportunity was created by surgeons' continued widespread demand

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for using monopolar electrosurgery instruments which, when used in laparoscopic surgery, are susceptible to causing inadvertent collateral tissue damage outside the surgeon's field of view. The risk of unintended electrosurgical burn injury to the patient in laparoscopic surgery has been well documented. This risk poses a significant threat to patient safety and creates liability exposure for surgeons and hospitals that do not adequately address the issue.

Encision's patented AEM technology provides surgeons with the desired tissue effects, while preventing stray electrosurgical energy that can cause unintended and unseen tissue injury. AEM Laparoscopic Instruments are equivalent to conventional instruments in size, shape, ergonomics and functionality but they incorporate "active electrode monitoring" technology to dynamically and continuously monitor the flow of electrosurgical current, thereby helping to prevent patient injury. With Encision's "shielded and monitored" instruments, surgeons are able to perform electrosurgical procedures more safely and efficaciously than is possible using conventional instruments. In addition, the AEM instruments are cost competitive with conventional "non-shielded, non-monitored" instruments. The result is advanced patient safety at comparable cost and with no change in surgeon technique.

AEM technology has been recommended and endorsed by sources from all groups involved in minimally invasive surgery. Surgeons, nurses, biomedical engineers, the medicolegal community, malpractice insurance carriers and electrosurgical device manufacturers advocate the use of AEM technology. The breadth of endorsements continues to expand with the recognition of active electrode monitoring technology as an *AORN Recommended Practice* by the Association of periOperative Registered Nurses and with insurance and medicolegal endorsements.

Business Highlights

Proprietary, Patented Technology

Encision has developed and launched patented AEM Surgical Instruments that enhance patient safety and patient outcome in laparoscopic surgical procedures. The Company has been issued four patents relating to AEM technology from the United States Patent Office, each encompassing multiple claims, and which have between eight and twelve years remaining. The Company also has patents issued in Europe, Japan, Canada and Australia.

Technology Solves a Well-Documented Risk in Minimally Invasive Surgery

Minimally invasive surgery offers significant benefits for patients by reducing trauma, hospital stays, recovery times and medical costs. However, these benefits have not been achieved without the emergence of new risks. The risk of unintended tissue damage from stray electrosurgical energy has been well documented. Such injuries can be especially troubling given the fact that they can go unrecognized and can lead to a cascade of adverse events, including death. Encision's patented AEM

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technology helps to eliminate the risk of stray electrosurgical burns in MIS while providing surgeons with the tissue effects they desire.

Product Line has been Developed and Launched

The Company's AEM Laparoscopic Instruments have been engineered to provide a seamless transition for surgeons switching from conventional laparoscopic instruments. AEM technology has been integrated into instruments that have the same look, feel and functionality of conventional instruments which surgeons have been using for years. The AEM product line encompasses the full range of instrument sizes, types and styles favored by surgeons. Thus, hospitals can make a complete and smooth conversion to Encision's product line, thereby advancing patient safety in MIS.

Technology has Received Broad Endorsements

The Company's AEM technology has received independent endorsements from sources in all groups involved in minimally invasive surgery, including surgeons, nurses, biomedical engineers, medicolegal professionals, insurance companies and electrosurgery device manufacturers. The Association of periOperative Registered Nurses has recognized active electrode monitoring technology as an *AORN Recommended Practice*.

Emerging as a Standard of Care

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AEM technology is following a similar path as previous technical revolutions in surgery. Throughout the history of electrosurgery, companies that have developed significant technological breakthroughs in patient safety have seen their technologies become widely used. As with "Isolated" electrosurgical generators in the 1970s and with "REM" technology in the 1980s, AEM technology is receiving the broad endorsements that drove these previous new technologies to becoming a standard of care. The Company's proprietary AEM technology enhances patient safety in MIS and clinicians are now widely advocating its use. The expansion of a fully integrated AEM product line, combined with broad independent endorsements, has created momentum for the Company in the marketplace.

Developing Distribution Network is Advancing Utilization of AEM Technology

The Company's AEM technology, in the hands of a sales network with broad access to the surgery marketplace, will help to increase utilization and market share. Historically, the Company's sales and marketing efforts have been hindered by its small size and limited distribution channels. While these limitations continue, an improving sales network has increased the number of new hospital conversions to AEM technology. Supplier agreements with Novation and Premier, the two largest Group Purchasing Organizations (GPOs) for hospitals in the U.S., are beginning to expose more hospitals to the benefits of AEM technology.

Sole Possession of Key Technology Provides Marketing Leverage

Management believes that sole possession of patented AEM technology provides the Company with marketing leverage toward gaining an increased share of the large market for surgical instruments in minimally invasive surgery.

Market Overview

In the 1990s, surgeons began widespread use of minimally invasive surgical techniques. The benefits of MIS are substantial and include reduced trauma for the patient, reduced hospital stay, shorter recovery time and lower medical costs. With improvements in the micro-camera and in the variety of available instruments, laparoscopic surgery became very popular among general and gynecologic surgeons. Laparoscopy now accounts for a large percentage of all surgical procedures

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performed in the United States. Approximately 50% of all abdominal surgeries in the U.S. are now performed via a laparoscopic approach. There are over 2.5 million laparoscopic procedures performed annually in the U.S., and this number is increasing by 2% annually (Note: market estimates in this section are referenced from Frost & Sullivan and Medical Data International).

The annual worldwide market for laparoscopic instrumentation is estimated to be over \$1 billion for general and gynecologic surgery. A component of that market includes laparoscopic hand instruments: scissors, graspers, dissectors, forceps, suction/irrigation devices, clip appliers and other surgical instruments of various designs that provide a variety of tissue effects. Among the laparoscopic hand instruments, approximately \$400 million annually are instruments designed for "monopolar" electrosurgical utility. This market for laparoscopic monopolar electrosurgical instruments is the market the Company is targeting with its innovative AEM Laparoscopic Instruments. The Company's proprietary AEM product line supplants the conventional "non-shielded, non-monitored" electrosurgical instruments commonly used in laparoscopic surgery.

When a hospital converts to AEM technology it provides recurring revenue from ongoing sales of replacement instruments. In FY 2003, the Company retained over 95% of customers who had converted to AEM technology in FY 2002. Management believes this indicates strong customer satisfaction and is further supported by the fact that there is no directly competing technology to supplant AEM products once the hospital has converted. Revenue from replacement reusable and disposable AEM products in converted hospitals represents over 65% of the Company's revenue and this revenue stream is expected to grow as the base of newly converted hospitals continues to grow. AEM Instruments are competitively priced to conventional laparoscopic instruments.

The Company aims to further develop the market by continuing to educate healthcare professionals about the benefits of AEM technology to advance patient safety. The Company continues to improve its sales network to reach the decision makers who purchase laparoscopic instruments and electrosurgical devices. Encision is also pursuing relationships with GPOs to assist in promoting the benefits of AEM technology. GPOs have significant influence on the market for surgical instruments. The launch of supplier agreements with Novation and Premier is beginning to help expose AEM technology to new hospitals. Together, Novation and Premier represent over 3,000 hospitals and approximately 50% of all surgery in the United States.

The Technology

The Problem: Stray Electrosurgical Burn Injury to the Patient

Electrosurgical technology is a valuable and popular resource for the surgeon. Since its introduction in the 1930s it has continually evolved and is estimated to be used by over 75% of all general surgeons.

The primary form of electrosurgery, monopolar electrosurgery, is a standard tool for general surgeons throughout the world. In monopolar electrosurgery, the surgeon uses an instrument (typically scissors, spatula blades or grasper/dissectors) to deliver electrical current to patient tissue. This "active electrode" provides the surgeon with the ability to cut, coagulate or ablate tissue as needed during the surgery. With the advent of MIS procedures, surgeons have maintained their preference for using monopolar electrosurgery as their primary tool for hemostatic incision, excision and ablation. Unfortunately, conventional laparoscopic electrosurgical instruments from competing manufacturers are susceptible to emitting stray electrical currents during the procedure. This risk is exacerbated by the fact that the micro-camera system used in laparoscopy limits the surgical field-of-view. Ninety percent of the instrument may be outside the surgeon's field-of-view at any given time during the surgery.

Since stray electrical energy can occur at any point along the shaft of the instrument, the potential for burns occurring to tissue outside the surgeon's field-of-view is of great concern. Such burns to

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non-targeted tissue are dangerous as they are likely to go unrecognized and may lead to complications, such as perforation and infection in adjacent tissues or organs, and this can cause a cascade of adverse events. In many cases, the surgeon cannot detect stray electrosurgical burns at the time of the procedure. The resulting complication usually presents itself days later in the form of a severe infection, which often results in a return to the hospital and a difficult course of recovery for the patient. Reports indicate that this situation has even resulted in fatalities.

Stray electrosurgical burn injury can result from two causes insulation failure and capacitive coupling. Instrument insulation failure can be a common occurrence with laparoscopic instruments. Conventional active electrodes for laparoscopic surgery are designed with the same basic construction a single conductive element and an outer insulation coating. Unfortunately, this insulation can fail during the natural course of normal use during surgery. It is also possible for instrument insulation to become flawed during the cleaning and sterilization process. This common insulation failure can allow electrical currents to "leak" from the instrument to unintended and unseen tissue with potentially serious ramifications for the patient. Capacitive coupling is another way stray electrosurgical energy can cause unintended burns during laparoscopy. Capacitive coupling is an electrical phenomenon that occurs when current is induced from the instrument to nearby tissue despite intact insulation. This potential for capacitive coupling is present in all laparoscopic surgeries that utilize monopolar electrosurgery devices and is likely to occur outside the surgeon's field-of-view.

Insulation failure and capacitive coupling are the primary causes of stray electrosurgical burns in laparoscopy and are the two events over which the surgical team has traditionally had little, if any, control.

The Solution: Encision's AEM Laparoscopic Instruments

Active electrode monitoring technology can eliminate the risk of stray electrical energy caused by insulation failure and capacitive coupling and thus helps to prevent unintended internal burn injury to the patient.

AEM Laparoscopic Instruments are an innovative solution to stray electrosurgical burns in laparoscopic surgery and are designed with the same look, feel and functionality as conventional instruments. They direct electrosurgical energy where the surgeon desires, while continuously monitoring the current flow to prevent stray electrosurgical energy from insulation failure or capacitive coupling.

Whereas conventional instruments are simply a conductive element with a layer of insulation coating, AEM Laparoscopic Instruments have a patented, multi-layered design with a built-in "shield", much like the third-wire ground in standard electrical cords. The shield in these instruments is referenced back to a monitor at the electrosurgical generator. In the event of a harmful level of stray electrical energy, the monitor shuts down the power at the source, ensuring patient safety. For instance, if instrument insulation failure should occur, the AEM system, while continually monitoring the instrument, immediately shuts down the electrosurgical generator, turning off the electrical current and alerting the surgical staff. The AEM system protects against capacitive coupling by providing a neutral return path for "capacitively coupled" electrical current. Capacitively coupled energy is continually drained away from the instrument and away from the patient through the protective shield built into all AEM instruments.

The AEM system consists of shielded 5mm AEM instruments and an AEM monitor. The AEM instruments are designed to function identically to the conventional 5mm instruments that the surgeon is familiar with, but with the added benefit of enhanced patient safety. The

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Company's entire line of laparoscopic instruments has the integrated AEM design and includes the full range of instruments that are common in laparoscopic surgery today. The AEM monitor is compatible with most electrosurgical generators. Thus, conversion to AEM Laparoscopic Instruments requires no change in surgical

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technique or operating room staff protocols. AEM Laparoscopic Instruments provide enhanced patient safety, require no change in surgeon technique and are cost competitive.

Technology Precedents

The Company believes that gaining broad independent endorsements in the surgical community is a demonstrated and successful process for new surgical technology to advance in the marketplace. From a concern or problem in surgery, the medical device industry develops a technological solution, and this solution evolves to garner credibility and endorsements. Once this occurs, the technology is then widely employed by hospitals to benefit patients, surgeons and the operating room staff. Management believes that AEM technology is following the same path as previous revolutions in electrosurgery. As with other safety advances ("Isolated" electrosurgical generators in the 1970s and "REM" technology in the 1980s) AEM technology has received the breadth of independent endorsements that drove previous new technology to broad market acceptance. ("REM" is a registered trademark of TYCO Healthcare. "AEM" is a registered trademark of Encision Inc.)

Time Period	Problem	Solution	Results
Prior to 1970	All electrosurgical units had a "grounded" design		
	Alternate paths for the current were possible, causing patient burns	"Isolated" Electrosurgery	Patient safety is improved. New standard of care
Prior to 1980	All electrosurgical patient return electrodes were "not monitored"		
	Patient burns at return electrode site were possible	REM Return Electrode Monitoring	Patient safety is improved. New standard of care
1990s & 2000s	Introduction of Minimally Invasive Surgery		
	Stray electrosurgical energy causes unintended, unseen tissue burns	AEM Laparoscopic Instruments Active electrode monitoring system	Patient safety is improved. Emerging standard of care

Historical Perspective

The Company was organized in 1991 and spent several years developing the AEM monitoring system and protective sheaths to adapt to conventional electrosurgical instruments. During this period, the Company conducted product trials and applied for patents with the United States Patent Office and with the International patent agencies. Patents were issued in 1994, 1997, 1998 and 2003.

As the Company evolved, it was clear to the Company that its 'active electrode monitoring' technology needed to be integrated into the standard laparoscopic instrument design. As the development program proceeded, it also became apparent that the merging of electrical and mechanical engineering skills in the instrument development process for the Company's patented, integrated electrosurgical instruments was a complex and difficult task. As a result, instruments with integrated AEM technology were not completed for several years. Prior to offering a full range of laparoscopic electrosurgical instrumentation, it was difficult for hospitals to commit to the AEM solution, as the Company did not have adequate comparable surgical instrument options to match what the surgeon demanded. As of fiscal 2001, a sufficiently broad product line was available to provide hospital operating rooms with AEM Instruments in most of the designs common for laparoscopic surgery.

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The launch of an expanded line of AEM Laparoscopic Instruments was accomplished over the past two years. With the broad array of AEM instruments now available, the surgeon has a wide choice of instrument options and does not have to change surgical technique. Since conversion to AEM technology is transparent to the surgeon, hospitals can now universally convert to AEM technology, thus providing all of their laparoscopic surgery patients a higher level of safety. This coincides with the continued expansion of independent endorsements for AEM technology. Recommendations from the malpractice insurance and medicolegal communities complement the broad clinical endorsements AEM technology has garnered over the past few years.

Products

Encision produces and markets a full line of AEM Surgical Instruments, which are 'shielded and monitored' to prevent stray electrosurgical burns from insulation failure and capacitive coupling. The Company's product line includes a broad range of articulating instruments (scissors, graspers and dissectors), fixed-tip electrodes and suction-irrigation electrodes. These AEM Instruments are available in a wide array of reusable and disposable options. In addition, the Company markets the AEM Monitor product line that is used in conjunction with the AEM Instruments.

Sales and Marketing Overview

It is the Company's belief that AEM technology will become the standard of care in laparoscopic surgery worldwide. The Company's marketing efforts are focused toward capitalizing on substantial independent endorsements for the AEM technology. These third-party endorsements advocate utilizing active electrode monitoring for advancing patient safety in laparoscopic surgery. Substantial visibility has been achieved as a result of the technology's recognition as an *AORN Recommended Practice*.

To cost-effectively expand market coverage, the Company focuses on optimizing its distribution network comprised of independent sales representatives who are managed and directed by the Company's regional sales managers. Together, this network provides market presence throughout the United States. In some instances customers have recognized the patient safety risks inherent in monopolar electrosurgery and readily accepted AEM technology as the way to eliminate those risks. In other instances, the Company has found selling the concept behind AEM technology more difficult. This is due to several factors, including the necessity to make surgeons, nurses and hospital risk managers aware of the potential for unintended electrosurgical burns (which exists when conventional instruments are used during laparoscopic monopolar electrosurgery) and the increased medicolegal liability exposure that results. Additionally, the Company has to contend with the overall lack of single purchasing points in the industry (surgeons and hospital staff have to be in substantial agreement as to the benefits of new technology), and the consequent need to make multiple sales calls on those personnel with the authority to commit to hospital expenditures. Other challenges include the fact that many hospitals have exclusive contractual agreements with manufacturers of competing surgical instruments.

The above issues have been lessened in light of independent recommendations in support of AEM technology, most notably the fact that active electrode monitoring has been recognized as an *AORN Recommended Practice* for Endoscopic MIS by the Association of periOperative Registered Nurses. The Company's marketing efforts are focused toward capitalizing on the substantial independent endorsements which advocate utilizing AEM technology for advancing patient safety in laparoscopic surgery. In addition, there is increasing public interest in the reduction of medical errors and the advancement of patient safety. This interest and focus is reflected in the JCAHO Standards (Joint Commission on Accreditation of Healthcare Organizations) enacted in July 2001 which specify that hospitals must show proactive initiatives for advancing patient safety in order to renew the hospital's accreditation. Some recent hospital conversions to AEM technology have been motivated in part by

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these JCAHO patient safety standards. Management believes the credibility and importance of the Company's technology is complemented by this expanding public interest in advancing patient safety.

To cost-effectively expand market coverage, the Company is developing a network of independent distributors and sales reps across the U.S. This network has experience selling into the hospital operating room environment and management believes this network offers the Company the best opportunity to cost effectively broaden acceptance of its product line and generate increased and recurring revenues. Additionally, the Company is pursuing supplier agreements with the major Group Purchasing Organizations. GPOs have significant influence on the market for surgical devices and instruments. The Company launched its first GPO agreements in 2002 by contracting with Novation and Premier, which together represent over 3,000 hospitals in the United States. While these agreements do not involve purchase commitments, these relationships expand the market visibility of AEM technology and smooth the procurement and conversion process for new hospital customers. In fiscal 2003, approximately half of the new hospital conversions to AEM technology were members of Novation and Premier.

In addition to the efforts to broaden market acceptance in the United States, the Company has contracted with independent distributors in Canada, Australia and elsewhere to market the Company's products internationally. The Company achieved CE marking in August 2000 to

allow selling into the European marketplace. The CE marking, an abbreviation of the phrase "Conformite Europeene," indicates that a manufacturer has conformed to all of the obligations imposed by European health, safety and environmental legislation. While CE certification opens up incremental markets in Europe, the Company is seeking adequate distribution options in the European marketplace and revenue contribution from International markets is negligible.

The Company believes that its sales strategy, along with the expanding independent endorsements for AEM technology and the recent introduction of new AEM products, will provide the basis for increased revenues and continuing profitable operations. However, these measures, or any others that the Company may adopt, may not result in increased revenues or profitable operations.

Research & Development

The Company employs full-time engineers and uses independent contractors from time to time in its research and product development efforts. This group continuously explores ways to broaden and enhance the product line. The Company is continually expanding the AEM instrument product line to satisfy the evolving needs of surgeons. For AEM technology to fully become a standard of care, the Company must satisfy the surgeons' preferred instrument shapes, sizes, styles and functionality with integrated AEM instruments. This commitment includes expanding the styles of electrosurgical instruments available for MIS applications so that the conversion to AEM technology is transparent to the surgeon and would not require significant change in their current surgical techniques. Current research and development efforts are focused primarily on line-extension projects to further expand the AEM Laparoscopic Instrument product offering and thereby increase the surgeons' choices and options in laparoscopic surgery. The Company's research and development expenses were \$502,939 in fiscal year 2003, \$445,843 in fiscal year 2002 and \$458,091 in fiscal year 2001. The Company expenses research and development costs for products and processes as incurred. Costs that are included in research and development expenses include salaries, contractor fees, materials, facility costs and administrative expenses.

Manufacturing, Regulatory Affairs and Quality Assurance

The Company engages in various manufacturing and assembly activities at its leased facility in Boulder, Colorado. These operations include manufacturing and assembly of the AEM Laparoscopic Instrument system as well as fabrication, assembly and test operations for instruments and accessories.

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The Company also has relationships with a number of outside suppliers which provide primary sub-assemblies in addition to various electronic and sheet metal components, as well as machined and molded parts used in the Company's products.

The Company believes that the use of both internal and external manufacturing capabilities allows for increased flexibility in meeting its customer delivery requirements, and significantly reduces the need for investment in specialized capital equipment. The Company has developed multiple sources of supply where possible. The relationship between the Company and its suppliers is generally limited to individual purchase order agreements supplemented, as appropriate, by contractual relationships to help ensure the availability and low cost of certain products. All components, materials and subassemblies used in the Company's products, whether produced in-house or obtained from others, are inspected to ensure compliance with Company specifications. Company personnel subject all finished products to quality assurance and performance testing procedures. As discussed in the section on Government Regulation, the Company is subject to the rules and regulations of the United States Food and Drug Administration ("FDA").

The Company's leased facility of 11,455 square feet contains approximately 6,500 square feet of manufacturing, regulatory affairs and quality assurance space. The facility is designed to comply with the Quality System Regulation ("QSR") as specified in published FDA regulations. As noted below (Government Regulation), in the latest inspection by the FDA (November 1998), the Company's facility has been found to be "...in substantial compliance with the Quality System Regulation." The Company achieved CE marking in August 2000, which required prior certification of the Company's quality system and product documentation. Maintenance of the CE marking status requires annual audits of the quality system and technical documentation by the Company's European Notified Body, UL International (UK) Ltd. The most recent audit was successfully completed in May 2003.

Patents, Patent Applications and Proprietary Rights

Encision has invested heavily in an effort to protect its valuable technology and, as a result of this effort, the Company has been issued eight relevant patents that together form a significant intellectual property position. The Company was issued a United States patent having 42 claims on May 17, 1994. This patent relates to the basic shielding and monitoring technologies that the Company incorporates in its AEM products. Three additional United States Patents were issued to the Company in 1997, 1998 and 2003, relating to specific implementations of

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shielding and monitoring in instruments. Foreign patents relating to the core AEM shielding and monitoring technologies have been issued in Europe, Japan, Canada and Australia. There are between eight and twelve years remaining on the Company's AEM patents.

The Company's technical progress depends to a significant degree on its ability to maintain patent protection for products and processes, to preserve its trade secrets and to operate without infringing the proprietary rights of third parties. The Company's policy is to attempt to protect its technology by, among other things, filing patent applications for technology that it considers important to the development of its business. The validity and breadth of claims covered in medical technology patents involve complex legal and factual questions and, therefore, may be highly uncertain. Even with the patents held by the Company, others might copy the Company's technology or otherwise be able to incorporate the technology in their products.

The Company requires its employees to execute non-disclosure agreements upon commencement of employment. These agreements generally provide that all confidential information developed or made known to the individual by the Company during the course of the individual's employment is the Company's property and is to be kept confidential and not disclosed to third parties.

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Competition

The electrosurgical device market is intensely competitive and tends to be dominated by a relatively small group of large and well-financed companies. The Company competes directly for customers with those companies that currently make conventional electrosurgical instruments. Larger competitors include U.S. Surgical Corporation (a division of TYCO International) and Ethicon Endo-Surgery (a division of Johnson & Johnson). While the Company knows of no competitor (including those referenced above) that can provide a continuous solution to stray electrosurgical burns, the manufacturers of conventional (non-monitored, non-shielded) instruments will resist any loss of market share resulting from the presence of the Company's products in the marketplace.

The Company also believes that manufacturers of products based upon alternative technology to monopolar electrosurgery are competitors of the Company. These alternative technologies include bipolar electrosurgery, laser surgery and the harmonic scalpel. Leading manufacturers include Gyrus (bipolar electrosurgery), Lumenis (laser surgery) and Ethicon Endo-Surgery (harmonic scalpel). The Company believes that monopolar electrosurgery offers substantial competitive and functional advantages over these alternative "energy" technologies and will remain the primary tool for the surgeon, as it has been for decades. However, the risk exists that these alternative technologies may gain greater market share and new competitive techniques may be developed and introduced.

As mentioned in the Sales and Marketing discussion, the competitive issues involved in selling the Company's AEM product line do not primarily revolve around a comparison of cost or features, but rather involve generating an awareness of the inherent hazards of electrosurgery and the potential for injury to the patient. This involves selling concepts, rather than just a product, which results in a longer sales cycle and generally higher sales costs. Recent endorsements of active electrode monitoring technology have greatly enhanced the credibility of AEM Laparoscopic Instruments. However, the Company's efforts to increase market awareness of this technology may not be successful and the Company's competitors may develop alternative strategies and/or products to counter the Company's marketing efforts.

Many of the Company's competitors and potential competitors have widely used products and significantly greater financial, technical, product development, marketing and other resources. The Company utilizes a network of independent distributor representatives. In some cases the Company's options for independent distribution have conflicting and competing product interests which compromise the Company's ability to make market advances in certain areas. The Company may not be able to compete successfully against current and future competitors and competitive pressures faced by the Company may have a material adverse impact on its business, operating results and financial condition.

Government Regulation

Government regulation in the United States and other countries is a significant factor in the development and marketing of the Company's products and in the Company's ongoing manufacturing, research and development activities. The FDA regulates the Company and its products under a number of statutes, including the Federal Food, Drug and Cosmetics Act (the "FDC Act"). Under the FDC Act, medical devices are classified as Class I, II or III on the basis of the controls deemed necessary to reasonably ensure their safety and effectiveness. Class I devices are subject to the least extensive controls, as their safety and effectiveness can be reasonably assured through general controls (e.g., labeling, pre-market notification and adherence to QSR). For Class II devices, safety and effectiveness can be assured through the use of special controls (e.g., performance standards, post-market surveillance, patient registries and FDA guidelines). Class III devices (i.e., life-sustaining or life-supporting implantable devices, or new devices which have been found not to be substantially

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equivalent to legally marketed devices) require the highest level of control, generally requiring pre-market approval by the FDA to ensure their safety and effectiveness.

If a manufacturer or distributor of medical devices can establish that a proposed device is "substantially equivalent" to a legally marketed Class I or Class II medical device or to a Class III medical device for which the FDA has not required a Pre-Market Approval application, the manufacturer or distributor may seek FDA marketing clearance for the device by filing a 510(k) pre-market notification. Following submission of the 510(k) notification, the manufacturer or distributor may not place the device into commercial distribution in the United States until an order has been issued by the FDA. The FDA's target for issuing such orders is within 90 days of submission, but the process can take significantly longer. The order may declare the FDA's determination that the device is "substantially equivalent" to another legally marketed device and allow the proposed device to be marketed in the United States. The FDA may, however, determine that the proposed device is not substantially equivalent or may require further information, such as additional test data, before making a determination regarding substantial equivalence. Any adverse determination or request for additional information could delay market introduction and have a material adverse effect on the Company's continued operations. The Company has received 510(k) notification for its AEM monitors and the AEM laparoscopic instruments, all of which are designated as Class II medical devices.

Labeling and promotional activities are subject to scrutiny by the FDA and, in certain instances, by the Federal Trade Commission. The FDA also imposes post-marketing controls on the Company and its products, and registration, listing, medical device reporting, post-market surveillance, device tracking and other requirements on medical devices. Failure to meet these pervasive FDA requirements or adverse FDA determinations regarding the Company's clinical and preclinical trials could subject the Company and/or its employees to injunction, prosecution, civil fines, seizure or recall of products, prohibition of sales or suspension or withdrawal of any previously granted approvals, which could lead to a material adverse impact on the Company's financial position and results of operations.

The FDA regulates the Company's quality control and manufacturing procedures by requiring the Company and its contract manufacturers to demonstrate compliance with the QSR as specified in published FDA regulations. The FDA requires manufacturers to register with the FDA, which subjects them to periodic FDA inspections of manufacturing facilities. If violations of applicable regulations are noted during FDA inspections of the Company's manufacturing facilities or the facilities of its contract manufacturers, the continued marketing of the Company's products may be adversely affected. Such regulations are subject to change and depend heavily on administrative interpretations. In November 1998, the FDA conducted a QSR Inspection of the Company's facilities, with no regulatory follow-up indicated. The Company believes it has the internal resources and processes in place to be reasonably assured that it is in compliance with all applicable United States regulations regarding the manufacture and sale of medical devices. However, if the Company were found not to be in compliance with the QSR, such findings could result in a material adverse impact on the Company's financial condition, results of operations and cash flows.

Sales of medical devices outside of the United States are subject to United States export requirements and foreign regulatory requirements. Legal restrictions on the sale of imported medical devices vary from country to country. The time required to obtain approval by a foreign country may be longer or shorter than that required for FDA approval and the requirements may differ. The Company has obtained a Certificate of Export from the United States Department of Health and Human Services that states that the Company has been found to be "...in substantial compliance with Current Good Manufacturing Practices..." based on the most recent inspection. However a specific foreign country in which the Company wishes to sell its products may not accept or continue to accept the Export Certificate. Entry into the European Economic Area market also requires prior certification of the Company's quality system and product documentation. The Company achieved CE marking in August 2000 to allow a launch into the European marketplace. Maintenance of the CE marking status

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requires annual audits of the quality system and technical documentation by the Company's European Notified Body, UL International (UK) Ltd. The most recent audit was successfully completed in May 2003.

Environmental Laws and Regulations

From time to time the Company receives materials returned from customers, sales representatives and other sources which are potentially biologically hazardous. These materials are segregated and handled in accordance with specific procedures that minimize the potential exposure for employees. Such materials are disposed of in accordance with specific procedures. The costs of compliance with these procedures are not significant. The Company's operations, in general, do not involve the use of environmentally sensitive materials.

Insurance

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The Company is covered under comprehensive general liability insurance policies, which have per occurrence and aggregate limits of \$1 million and \$2 million, respectively, and a \$5 million umbrella policy. The Company maintains customary property and casualty, workers' compensation, employer liability and other commercial insurance policies.

Employees

As of March 31, 2003, the Company employed 28 full-time individuals, 9 of whom are engaged directly in research, development and regulatory activities, 6 in manufacturing/operations, 9 in marketing and sales and 4 in administrative positions. None of the Company's employees are covered by a collective bargaining agreement, and the Company considers its relations with its employees to be good.

Properties

The Company leases 11,455 square feet of office and manufacturing space at 4828 Sterling Drive, Boulder, Colorado 80301. The lease expires on October 31, 2004.

Legal Proceedings

The Company may become involved in litigation in the future in the normal course of business.

The Company has notified Surgical Principals, Inc., one of its stocking distributors, that it is in breach of its Distributor Agreement with the Company in several respects, and has removed a portion of Surgical Principals' territory from the Agreement. The Company gave Surgical Principals a Notice to Cure the remaining breaches of the Agreement and Surgical Principals failed to cure, asserting that it believes that the Company's interpretations of the Agreement are incorrect. Pursuant to the Agreement, the dispute has been submitted to binding arbitration in Boulder, Colorado. No hearing date has been scheduled. If the Company prevails in the arbitration, the Company would be entitled to terminate the entire Agreement, and if Surgical Principals prevails, it would be entitled to damages for the Company's removal of a portion of its distribution territory. If the dispute is not resolved in a timely manner or is resolved in a manner adverse to the Company, it will likely affect sales activity in the distributor's territory. While the Company believes the existing on-going revenues from the installed base of customers will not be affected, potential sales to new hospitals in Surgical Principals' territory could be hindered. Surgical Principals' purchases represented approximately 10% of the Company's revenue in FY2003 and 14% of the Company's revenue in FY 2002.

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MARKET FOR REGISTRANT'S COMMON EQUITY AND RELATED STOCKHOLDER MATTERS

The Company's Common Stock is quoted on the Nasdaq Over The Counter Bulletin Board under the symbol **ECSN**. The quotations below reflect inter-dealer prices, without retail mark-up, mark-down or commissions and may not necessarily represent actual transactions. The following table sets forth for the periods indicated, the high and low closing sale prices for the Common Stock:

	<u>High</u>	<u>Low</u>
Fiscal Year ended March 31, 2002		
First Quarter through June 30, 2001	\$ 2.05	\$ 0.72
Second Quarter through September 30, 2001		