

UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
 WASHINGTON, D.C. 20549

PRE-EFFECTIVE AMENDMENT NUMBER 2  
 TO  
 FORM SB-2  
 REGISTRATION STATEMENT  
 UNDER THE SECURITIES ACT OF 1933

LAPIS TECHNOLOGIES, INC.  
 (Name of small business issuer in its charter)

Delaware 3629 27-0016420  
 (State or jurisdiction of (Primary Standard Industrial (I.R.S. Employer  
 incorporation or Classification Code Number) Identification No.)  
 organization)

19 W. 34th Street, Suite 1008  
 New York, NY, 10001  
 (212) 937-3580  
 (Address and telephone number of principal executive offices and principal place  
 of business)

Harry Mund  
 Lapis Technologies, Inc.  
 19 W. 34th Street, Suite 1008  
 New York, NY, 10001  
 (212) 937-3580  
 (Name, address and telephone number of agent for service)

With copies to:  
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 New York, New York 10017-6705  
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Approximate date of commencement of proposed sale to public: As soon as  
 practicable after the effective date of this registration statement.

If any of the securities being registered on this Form are offered on a  
 delayed or continuous basis pursuant to Rule 415 under the Securities Act, 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:  \_\_\_\_\_

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

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Title of Each Class of Securities To Be Registered	Amount to be Registered	Proposed Maximum Offering Price Per Security (1)	Proposed Maximum Aggregate Offering Price (1)	Amount of Registration Fee
<S> Common Stock, \$.001 Par Value	<C> 733,000	<C> \$ .15	<C> \$ 109,950	<C> \$ 10.12

TOTAL	733,000	\$	.15	\$	109,950	\$	10.12 (2)
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- (1) Estimated solely for purposes of calculating the registration fee.
- (2) Registration fee was paid when Form SB-2 was filed on November 4, 2002.

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 BECOME EFFECTIVE IN ACCORDANCE WITH SECTION 8(A) OF THE SECURITIES ACT OF 1933, AS AMENDED, OR UNTIL THE REGISTRATION STATEMENT SHALL BECOME EFFECTIVE ON SUCH DATE AS THE COMMISSION, ACTING PURSUANT TO SECTION 8(A), MAY DETERMINE.

THE INFORMATION IN THIS PROSPECTUS IS NOT COMPLETE AND MAY BE CHANGED. THE SELLING STOCKHOLDERS 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.

PROSPECTUS

SUBJECT TO COMPLETION DATED \_\_\_\_\_, 2003

LAPIS TECHNOLOGIES, INC.

733,000 Shares of Common Stock

This prospectus relates to the sale of up to 733,000 shares of our common stock by some of our stockholders.

This is the initial registration of our shares, and no public market presently exists. The selling stockholders will sell the shares from time to time at \$.15 per share. If our shares become quoted on the OTC Bulletin Board, sales will be made at prevailing market prices or privately negotiated prices.

We will not receive any proceeds from any sales made by the selling stockholders, but will pay the expenses of this offering.

Investing in our common stock involves risks. You should carefully consider The matters described in risk factors beginning on page 3.

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.

The date of this prospectus is \_\_\_\_\_, 2003

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PROSPECTUS SUMMARY

This summary highlights important information about our business and about this offering. Since it is a summary, it does not contain all the information

you should consider before purchasing our common stock. In this prospectus, unless the context requires otherwise, "we" and "us" refer to Lapis Technologies, Inc. ("Lapis") and its wholly owned subsidiary, Enertec Electronics Limited.

OUR BUSINESS

We were formed in January 2002. Our operations are conducted in Israel through our wholly owned subsidiary, Enertec Electronics Limited, an Israeli entity that has been in business since December 1991. Our business is to manufacture, market and distribute electronic components and products relating to power supplies, converters and related power conversion products, automatic test equipment (ATE), simulators and various military and airborne electronic systems. We are a distributor of our own products as well as products manufactured by other companies that we represent.

Our executive offices are located at 19 W. 34th Street, Suite 1008, New York, NY, 10001, Telephone: (212) 937-3580.

THE OFFERING

Common Stock Offered By The Selling

Stockholders . . . . . The selling stockholders are offering up to 733,000 shares of our common stock.

Use of Proceeds . . . . . We will not receive any of the proceeds from the sale of the shares offered by the selling stockholders.

SELECTED HISTORICAL FINANCIAL DATA

The following table sets forth selected financial information regarding Lapis for the years ended December 31, 2002 and 2001 (audited). All of this information was derived from our financial statements appearing elsewhere in this prospectus. You should read this selected financial information in conjunction with our management's discussion and analysis, financial statements and related notes to the financial statements, each appearing elsewhere in this prospectus.

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LAPIS TECHNOLOGIES, INC. AND SUBSIDIARY  
SELECTED HISTORICAL FINANCIAL DATA  
(\$ in thousands, except share and per share information)

	Years Ended December 31,	
	2002	2001
	<C>	<C>
<b>&lt;S&gt;</b>		
Consolidated Statements of Income Data:		
Net Sales . . . . .	\$ 4,414	\$ 4,254
Cost of goods sold . . . . .	2,649	3,124
	-----	-----
Gross profit . . . . .	1,765	1,130
Selling, general and administrative expenses . .	1,091	962
	-----	-----
Operating income . . . . .	674	168
	-----	-----
Other income (expense)		
Interest expense, net . . . . .	(189)	(139)
Gain on sale of property and equipment . . . .	51	-
Equity in operations of investee . . . . .	42	-
	-----	-----
Total other income (expense) . . . . .	(96)	(139)
	-----	-----
Income before provision for income taxes . . . .	578	29
Provision for income taxes . . . . .	246	10
	-----	-----
Net Income . . . . .	\$ 332	\$ 19
	=====	=====

Earnings per share (basic and diluted) . . . . .	\$	0.06	*
	=====		=====
Weighted average common shares outstanding . . .		5,218,129	4,750,000
	=====	=====	=====
Consolidated Balance Sheet Data:			
Total current assets . . . . .	\$	4,356	\$ 2,233
	=====		=====
Total other assets . . . . .	\$	803	\$ 1,172
	=====		=====
Total assets . . . . .	\$	5,159	\$ 3,405
	=====		=====
Notes payable. . . . .	\$	2,680	\$ 1,580
	=====		=====
Total current liabilities. . . . .	\$	4,350	\$ 2,760
	=====		=====
Total stockholders' equity . . . . .	\$	374	\$ 396
	=====		=====
Total liabilities and stockholder's equity . . .	\$	5,159	\$ 3,405
	=====		=====

\* Per share amount is less than \$0.01.

</TABLE>

WHERE YOU CAN GET MORE INFORMATION

At your request, we will provide you, without charge, with a copy of any information incorporated by reference in this prospectus. If you want more information, write or call us at our executive offices.

Our fiscal year ends on December 31. We intend to furnish our shareholders annual reports containing audited financial statements and other appropriate reports.

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RISK FACTORS

You should carefully consider the following risk factors and all other information contained in this prospectus before investing in our common stock. We believe this section addresses all material risks specific to us. Investing in our common stock involves a high degree of risk. Any of the following risks could adversely affect our business, financial condition and results of operations and could result in a complete loss of your investment.

Our greatest risk is the intense competition we face from competitors that have greater financial resources and larger employee staffs than we do. Competitors with larger research and development budgets than us may be more efficient in anticipating and responding to rapid changes involving the electronic components and telecommunications industries. Competitors with larger sales and marketing staffs may be able to respond more efficiently than we can to existing and potential customers.

We face the risk that our larger competitors may take advantage of their greater resources and business reputations to take away some or all of our existing business and prevent us from attracting new business. The electronic manufacturing industry is highly fragmented and competitive, with several national companies as well as a large number of smaller independent businesses serving local and regional markets. The majority of our competitors have greater financial and other resources than we do. Many of our competitors also have a history of successful operations and an established reputation within the industry. Our lack of research and development expenditures relative to our competitors may cause us to fail to anticipate or respond adequately to technological developments. Our products may become obsolete or less useful than those developed by companies with larger research and development budgets.

Our smaller marketing and sales organization may prevent us from servicing existing clients to their satisfaction or finding new customers. The sales staffs of our larger competitors may have the ability to provide more immediate responses to customer needs and to develop markets our more limited staffs may not be able to penetrate. Additionally, most of the companies with whom we compete have more experience in capital raising than us and our officers, directors and advisors, and have greater market presence and financial, technical, personnel, marketing and other resources than we have. These limitations caused by our relatively small size could cause reductions in our competitiveness, and have an adverse affect on our revenues, profit margins or market share.

Moreover, our inability to be competitive in obtaining and maintaining clients when negotiating or renewing contracts would have a material adverse

effect on our revenues and results of operations. Contracts in the electronic manufacturing industry are generally gained or renewed through a competitive bidding process. Some of our competitors may be prepared to accept less favorable fee structures than us when negotiating or renewing contracts.

Some of our competitors with greater resources include Chaban Electronics Ltd., Advise Electronics Ltd., Appletec Ltd., Migvan Technologies Ltd., Boran Technologies Ltd., Telkoo Power Supplies Ltd., and Horizon Electronics Ltd.

We may need to raise additional capital in the future and may be unable to do so on acceptable terms. This could limit our ability to grow and carry out our business plan.

Based on our current business plan, we have sufficient funds to permit us to conduct our operations and to carry out our contemplated business plan through the next twelve months. After that time, we may require additional capital. Alternatively, we may need to raise additional funds sooner if our estimates of revenues or capital requirements change or are inaccurate. We may also need to raise additional funds sooner than expected to finance our expansion plans, develop new products, enhance our existing products or respond to competitive pressures. We cannot be certain that we will be able to obtain additional financing on commercially reasonable terms or at all, which could limit our ability to grow. As of December 31, 2002 our working capital was \$6,000, as compared to a negative working capital of \$527,000 as of December 31, 2001.

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Our international operations will expose us to the risk of fluctuations in currency exchange rates.

If the value of a currency in which our receivables are denominated weakens against the value of a currency in which our expenses are denominated, there will be a negative impact on our profit margin for sales of our products. We have acquired an Israeli subsidiary that prepares its financial statements in the relevant foreign currency. We expect that our receivables will be denominated primarily in new Israeli shekels, as well as other currencies including the Euro, while our payables will be denominated in a different mix of currencies. For example, 35% of our expenses for the year ended December 31, 2001 were denominated in new Israeli shekels. Our shekel denominated expenses consist principally of salaries and related personnel expenses. We anticipate that for the foreseeable future a portion of our expenses will continue to be denominated in shekels. As we expand our sales and marketing efforts in different regions, we also expect to incur increasing amounts of our expenses in the Euro, as well as other local currencies.

We have been engaged to fill orders for our customized military related products through 2005. Due to increased security issues, we may not qualify for additional future orders for these products. The effects of this loss of business may be adverse to our revenues, profit margins and market share.

A substantial portion of our revenues is generated through the sales of customized military related systems. Sales in this sector have been steadily increasing in light of the current worldwide political situation and the demand for military products. However, we are not compliant with the stringent security clearance standards required by some of the military customers who demand customized systems, nor are we operationally equipped to handle the growth rate in this sector. We therefore may not qualify for orders for these products on a going forward basis. Currently, we have been engaged to fill orders for these products through 2005. Once we have completely satisfied these orders, the revenues generated from customized military related products may be reduced. During the year ended December 31, 2002, our revenue, cost of sales, and net profits from customized military business were \$2,169,000, \$1,591,000 and \$578,000, respectively. During the year ended December 31, 2001, these amounts were \$2,399,000, \$1,591,000 and \$552,000 respectively.

To offset this loss of business, we have purchased a 55% equity interest in Enertec Systems 2001 Ltd ("Enertec Systems") through our wholly-owned subsidiary Enertec Management Limited. Enertec Systems exclusively manufactures customized military related products. However, this interest may not be significant enough to offset the loss we may experience from discontinuing this business. We currently do not plan to acquire more shares in Enertec Systems.

The political, economic and military conditions in Israel affect our Operations and may limit our ability to produce and sell our product, which could decrease our revenues.

All of our operating and manufacturing facilities, as well as our executive offices and back-office functions, are located in the State of Israel. We are, therefore, directly affected by the political, economic and military conditions in Israel. Since the establishment of the State of Israel in 1948, a number of

armed conflicts have taken place between Israel and its Arab neighbors. A state of hostility with these Arab neighbors, varying in degree and intensity, has led to security and economic problems for Israel. Since October 2000, there has been a significant increase in violence, primarily in the West Bank and Gaza Strip, and negotiations between Israel and Palestinian representatives have ceased. Any future armed conflict, political instability or continued violence in the region would likely have a negative effect on our business condition and harm our results of operations. Furthermore, several countries still restrict trade with Israeli companies and that may limit our ability to make sales in those countries. These restrictions may have an adverse impact on our operating results, financial condition or the expansion of our business. In addition, any major hostilities involving Israel, the United States or Europe, including military activities in defense against terrorist activities, could have a material adverse effect on our business and financial condition. Any interruption or curtailment of trade between Israel and any other country in which we have strategic relationships could adversely affect such relationships.

Our operations could be disrupted as a result of the obligation of key personnel in Israel to perform military service.

Because our operations could be disrupted as a result of the obligation of key personnel in Israel to perform military services, our continuing operations, the development of our business and our financial condition could be adversely affected. Generally, all male adult citizens and permanent residents of Israel under the age of 54 are, unless exempt, obligated to perform up to 36 days of military reserve duty annually. Additionally, all Israeli residents of this age are subject to being called to active duty at any time under emergency circumstances. Many of our officers and employees are currently obligated to perform annual reserve duty.

Inflation and the Israeli economy may substantially impact our revenue and profit.

Future inflation or further devaluations of the new Israeli shekel may have a negative impact on our revenues and profits. Historically, Israel has suffered from high inflation and the devaluation of its currency, the new Israeli shekel, as compared to the U.S. dollar. If inflation causes substantial price increases or if the shekel devalues, we will be required to spend more shekels to obtain the same product. In addition, the Israeli economy is currently in the midst of a recession, which further devalues the shekel as compared to the U.S. dollar, the Euro and other currencies. The Israeli economy may not improve. If it does improve, it may take an extended period of time to do so. The longer this recession continues, the more substantially our business and profit will be negatively impacted.

It may be difficult to serve process on or enforce a judgment against our Israeli officers and directors, making it difficult to bring a successful lawsuit against our officers and directors, individually or in the aggregate.

The difficulty of serving process on or enforcing a judgment against our Israeli officers and directors who are domiciled outside the United States, could limit the ability of our stockholders to sue our directors and officers based upon an alleged breach of duty or other cause of action. However, subject to limitation, Israeli courts may enforce United States final executory judgments for liquidated amounts in civil matters, obtained after a trial before a court of competent jurisdiction, according to the rules of private

international law currently prevailing in Israel, which enforce similar Israeli judgments, provided that:

- - Due service of process has been effected and the defendant was given a reasonable opportunity to defend;
- - the obligation imposed by the judgment is executionable according to the laws relating to the enforceability of judgments in Israel and such judgment is not contrary to public policy, security or sovereignty of Israel;
- - such judgments were not obtained by fraud and do not conflict with any other valid judgments in the same matter between the same parties; and
- - an action between the same parties in the same matter is not pending in any Israeli court at the time the lawsuit is instituted in the foreign court.

Foreign judgments enforced by Israeli courts generally will be payable in

Israeli currency, which can then be converted into United States dollars and transferred out of Israel. The judgment debtor may also pay in dollars. Judgment creditors must bear the risk of unfavorable exchange rates.

Under current Israeli law, we may not be able to enforce covenants not to compete and may be unable to prevent our competition from benefiting from the expertise of some of our former employees.

We may be unable to prevent our competitors from hiring and benefiting from the expertise of our former employees. This may enable our competitors to take away our business by learning confidential information about the design of our products, our supply sources or our pricing policies. We currently have non-competition agreements with all of our employees. These agreements prohibit our employees, if they cease working for us, from directly competing with us or working for our competitors. Recently, Israeli courts have required employers seeking to enforce non-compete undertakings of a former employee to demonstrate that the competitive activities of the former employee will harm one of a limited number of material interests of the employer, such as the secrecy of a company's confidential commercial information or its intellectual property. If we are unable to demonstrate this harm in judicial proceedings, we may be unable to prevent employees from divulging our procedural and operational know-how, which may jeopardize our competitive advantages.

There has been no prior public market for our common stock. A public market for our common stock may not develop upon the completion of this offering. Unless a public market develops at some future time, you may not be able to sell your shares.

Prior to this offering, there has been no public market for our common stock and a public market for our common stock may not develop upon completion of this offering. Failure to develop or maintain an active trading market could negatively affect the value of our shares and make it difficult for you to sell your shares or recover any part of your investment in us. Even if a market for our common stock does develop, the market price of our common stock may be highly volatile. In addition to the uncertainties relating to our future operating performance and the profitability of our operations, factors such as variations in our interim financial results, or various, as yet unpredictable

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factors, many of which are beyond our control, may have a negative effect on the market price of our common stock.

#### CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This registration statement contains certain financial and other information and statements regarding our operations and financial prospects of a forward-looking nature. Although these statements accurately reflect management's current understanding and beliefs, we caution you that certain important factors may affect our actual results and could cause such results to differ materially from any forward-looking statements which may be deemed to be made in this registration statement. Statements in this registration statement, including without limitation those contained in the sections entitled "Risk Factors" and "Description of Business" describe factors, among others, that could contribute to or cause such differences. For this purpose, any statements contained in this registration statement which are not statements of historical fact may be deemed to be forward-looking statements. Without limiting the generality of the foregoing, words such as, "may", "intend", "expect", "believe", "anticipate", "could", "estimate", "plan" or "continue" or the negative variations of those words or comparable terminology are intended to identify forward-looking statements. Such forward-looking information and statements may not be reflective in any way of our actual future operations or financial results, and such information and statements should not be relied upon either in whole or in part in connection with any decision to invest in the shares.

#### USE OF PROCEEDS

The selling stockholders are selling their shares covered by this prospectus for their own accounts. Accordingly, we will not receive any proceeds from the sale of the shares.

#### CAPITALIZATION

The following table sets forth the capitalization of Lapis as at December 31, 2002 and 2001.

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	December 31, 2002	December 31, 2001
	-----	-----
	(\$ in thousands)	
<S>	<C>	<C>
Total liabilities	\$ 4,714	\$ 3,009
Minority interest	71	-
Stockholders' equity:		
Preferred stock, \$.001 par value, 5,000,000 shares authorized; none outstanding	-	-
Common stock, \$.25 par value; 100,000,000 shares authorized; 4,750,000 and 5,483,000 issued and outstanding, respectively	5	5
Additional paid in capital	78	(5)
Retained earnings	395	472
Accumulated other comprehensive loss	(104)	(76)
	-----	-----
Total stockholders' equity	374	396
	-----	-----
Total capitalization	\$ 5,159	\$ 3,405
	=====	=====

</TABLE>

#### DESCRIPTION OF BUSINESS

##### General

We were formed in Delaware on January 31, 2002 under the name Enertec Electronics, Inc. and have filed two Certificates of Amendment changing our name to Opal Technologies, Inc. and then to Lapis Technologies, Inc. We conduct operations in Israel through our wholly owned subsidiary, Enertec Electronics Limited ("Enertec Electronics"), an Israeli corporation formed on December 31, 1991, to manufacture and distribute electronic components and products relating to power supplies, converters and related power conversion products, automatic test equipment (ATE), simulators and various military and airborne systems. Where the context requires, references to "we" or "us" throughout this document include reference to Enertec Electronics.

Enertec Electronics maintains two divisions, the Systems Division and the Electronics Division. The Systems Division designs, develops and manufactures test systems for electronics manufacturers in accordance with their specifications. The Electronics Division markets and distributes the test systems, power supplies and other electronic components manufactured by us, and by other manufacturers who engage us to distribute their products. We have entered into representative and distribution agreements with seven such manufacturers, four of which have been reduced to written contacts.

Test systems and testing solutions are used to examine systems, electrical devices or products, during their final stages of production. Such systems are tested to ensure their integrity and to foster quality control. The process

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involves analyzing the product to determine which of its functions are vulnerable to error, and to determine which type of testing equipment would best discover and solve the potential problems.

##### Our Subsidiary

In April 2002, we acquired all of the outstanding capital stock of Enertec Electronics, making it our wholly-owned subsidiary. In this transaction, we acquired 99 ordinary shares of Enertec Electronics from Harry Mund, our President and Chief Executive Officer, in exchange for 4,750,000 shares of our common stock. The common stock issued to Mr. Mund represented 86.6% of our outstanding common stock after the transaction.

Enertec Management Limited, f/k/a Elcomtech Ltd., a private Israeli company, is a wholly-owned subsidiary of Enertec Electronics. It manages the importing of raw materials, and our engineering and electronic design services.

Enertec Systems 2001 Ltd. ("Enertec Systems"), a private Israeli company,

is owned by Enertec Management Limited (55%), Harry Mund (27%), our President and Chief Executive Officer, and Zvi Avni (18%), a former employee of Enertec Electronics Limited. The President and Chief Executive Officer of Enertec Systems is Harry Mund, and the Chief Operating Officer is Zvi Avni. Enertec Systems commenced operations on January 1, 2002.

#### Electronics Division

This division is responsible for:

- the marketing and distribution of power supplies manufactured by us and third-party firms that engage us to distribute their products; and
- the marketing and distribution of power testing equipment we manufacture to our customers.

Our customers have products that require power supplies. We are contacted by them with their specifications, and based on that data, we provide a standard, or if necessary, a semi-custom or custom, power supply solution. Our technical sales staff in Israel has a comprehensive understanding of our customers' product base, which allows us to provide the most efficient power supply solution to our customers. Our professional marketing and sales teams include engineers who provide support to customers from the early stages of product definition and first sampling, through the production stages and up to after-sales support. Examples of products that require power supplies are computers, modems, printers, faxes, telephones, transmitter/receivers for commercial and military communications, radar, airborne infra-red cameras, surveillance equipment, telecom network routers, video-conference routers, cellular telephone transmitters/receivers, television on-routers, internet-routers, medical MRI scanners, x-ray equipment, robots, drivers for electric motors, and industrial control systems.

We have also entered into representative contracts or distribution contacts with various power supply manufacturers, namely Gaia Converter SA on June 26, 2002, Emco High Voltage Co. on July 6, 1998, Christie Electric Corp. on January 1, 1998 and CYTEC Corp. on December 20, 1988. These manufacturers granted us

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exclusive rights to sell their products in Israel. We solicit sales within Israel and upon receipts of purchase orders, we contact the supply manufacturers to fulfill such orders. We thereafter either apply a mark-up to the products ranging between 30% and 50% or are entitled to commissions ranging between 5% and 15% of the sale price. We have exclusive rights in that the supply manufacturers do not promote their products directly within Israel. Further, if a customer contacts the supply manufacturers directly, such manufacturer will redirect the customer to us, or advise us to contact the customer regarding the order.

We are also a major local Israeli distributor of power testing equipment. This includes DC and AC electronic loads, that is, equipment used for the testing of power supplies which utilize alternate current (AC) and direct current (DC) technology. We also provide various measurement devices that measure factors such as electrical values, voltage, current, power, resistance, and simulators, that is, pieces of equipment used during the testing process to simulate different input/output conditions while monitoring the responses of the unit to determine whether the equipment is functioning correctly. Additionally, we provide complete ATE Systems, that is automatic test systems, which are complete systems typically built to automatically test electronic systems in their entirety. Examples of such systems are power supplies, computers, modems, telecom systems, electronic motors, communication equipment, and various military systems used on aircrafts, ships or tanks.

#### Systems Division

This division is responsible for designing, developing and manufacturing test systems for electronics manufacturers based on their specifications. Our systems are highly sophisticated and we have achieved recognition as a major local manufacturer of ATE Systems. We also design and manufacture various airborne military systems, for example, electronic systems used in aircrafts such as a power supply, mission computer or a control system for a motor or a pump, a radio transceiver, an altitude measuring device, and sub-assemblies, which are parts of a system developed with the customer's specifications.

Military related products are divided into two sub-sections, the customized systems and the standard (off-the-shelf) systems. Although a significant portion of our revenues are generated from the sales of customized military related products, as of December 31, 2002, and on a going forward basis, we have not and continually may not qualify for orders for these products. However, we believe that the loss of business will have minimal affects on our future operations and cash flow. First, it will allow us to focus on our primary business, manufacturing and distributing standard and customized power supplies in the

non-military arena, as well as the distribution of standard military related power supplies. Second, it will save us the expense of becoming compliant with the stringent security clearance standards required by some military customers who demand customized systems. As a whole, we do not meet these high standards and the cost to become compliant is not justifiable.

Enertec Systems, an entity in which we own a 55% equity interest, however does meet such standards. Enertec Systems exclusively manufactures customized military related products. We anticipate that the concentration on our primary business coupled with our equity interest in Enertec Systems, will be sufficient to offset any losses incurred from our decision to forego sales of customized

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military related products. There is no formal arrangement or agreement between us and Enertec Systems.

We are an ISO9001 approved company. The International Organization of Standardization (ISO) has created this model designation to apply to organizations that design, develop, produce, install, and service products. ISO expects organizations to apply this model, and to meet certain requirements, by developing a quality control system. ISO9001 is the international standard for quality assurance and quality design. This is the most common worldwide standard and is implemented across all kinds of organizations, including manufacturers, schools and shops. Most customers in the industry insist on doing business with companies that are at least ISO9002 approved, a standard that is less demanding than ISO9001. The ISO9002 standard is related mainly to the quality assurance of the manufacturing process, while the higher ISO9001 standard includes both the quality assurance of the manufacturing process component as well as the quality of the design. The ISO9001 standard is important for customers who are placing orders for custom made products.

ISO9001 quality assurance model is made up of 20 sets of quality system requirements. The key requirements are that an organization should:

- - Determine the needs and expectations of customers and other interested parties.
- - Establish policies, objectives and a work environment necessary to motivate the organization to satisfy these needs.
- - Design, resource and manage a system of interconnected processes necessary to implement the policy and attain the objectives.
- - Measure and analyze the adequacy, efficiency and effectiveness of each process in fulfilling its purpose and objectives.
- - Pursue the continual improvement of the system from an objective evaluation of its performance.

A typical process for design, planning and implementing a quality system is likely to involve:

- - Planning the quality initiative and obtaining executive sponsorship.
- - Establishing the quality policy for the organization.
- - Designing and planning the Quality Management System (QMS), usually based on international standards.
- - Establishing the quality organization, and developing the quality manual and structure of quality records.
- - Determining the scope of implementation.
- - Assuring quality plans.
- - Reviewing deliverables and determining any actions.
- - Auditing quality records.
- - Defining areas for process improvement.
- - Managing the improvement program.

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#### New Products

In the third quarter of 2001, we introduced into the market an ATE for unmanned aircraft priced at approximately \$90,000. This system is designed to test the datalink, or the communication channels, between the ground station and the unmanned aircraft. The market has responded well to this ATE. As of March, 2003, we have sold 10 units to Tadian Spectralink, generating revenues of approximately \$720,000. These products will be delivered throughout the year 2003 and the first quarter of 2004.

We have recently been approved for sales into the United States by the Underwriters Laboratories, that is, approved to carry the UL sign, for a low cost line of power supplies for the ADSL (fast internet) market. This product line is estimated to cost approximately \$10,000 to develop, with an expected price to our customers of \$6 per unit. Although approved, we have not

aggressively marketed this product due to the slowdown in ADSL sales.

In the fourth quarter of 2002, we launched a handheld pre-loadline tester. This device is intended to test the proper functioning of the communication between the aircraft and the payload, which payload could be bombs or missiles. This product is estimated to cost in research and development approximately \$100,000, with an expected price per unit to our customers of \$30,000. As of December 31, 2002, we had received an order from Elbit Systems for five units, for a total of \$150,000.

#### Marketing Strategies

We market our products to a diverse group of manufacturers. Our products serve the various needs of local Israeli manufacturers of electronic systems in the following fields:

- Telecommunications
- Medical
- Military
- Industrial

We currently sell only to Israeli companies who, in turn, incorporate our components into their products for resale to the global markets. We advertise in all the local Israeli technical magazines and participate in electronic shows three to five times a year. A substantial part of the business is from "captive" customers who have been working with us for years. Many companies have engaged us from their inception, and have implemented our custom designed solutions. Many of our customers use us exclusively, and have become dependent on us for technical services, products and support, and consider us to be their own "power supply department".

Word-of-mouth also drives our business. Our reputation is backed by many years of providing quality products and services. Our marketing strategy has been based on our brand name and reputation, which has grown substantially over the last eighteen years, including eight years prior to the formation of Enertec Electronics, when Mr. Mund conducted business under the name "Enertec International". Interest in our business has also been generated at seminars and exhibitions.

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Over the next 24 months, we plan to be more aggressive in our marketing efforts by introducing an array of new advertisements, a web-site and new catalogs, as well as offering free samples of our products to new customers. We intend to provide to new customers for free, custom designed samples, or prototypes, in accordance with each of their specifications. For instance, a potential customer in the process of designing a new electronic product will require a power supply. We may provide a free sample power supply to the customer to incorporate into its design. When the product enters the production stage, our power supply will already be an intricate part of the product, generating orders for us. Free sampling, or prototypes, will allow potential customers to compare our products with those of our competition and discover our product specialization and competitive pricing.

Within the Power Supply/Electronics Division, the main competitive advantage of the standard units is price. The main competitive factor for the custom units is sophistication and application results. Our Electronics Division has maintained pricing at a level approximately 50% lower than that of our competitors for customized products and approximately 15% to 20% lower for our standard products.

Our Systems Division does not use pricing as a competitive component because each application is unique and proprietary. The System Division relies on detailed customization, innovative state of the art solutions using cutting edge technology, and its capacity to provide optimal and cost effective solutions based on technological specialization in all areas of military and avionics systems.

As of April 30, 2003, this division employs six persons.

#### Market Conditions

Worldwide recession in high-tech, telecommunications, and Internet related products has affected the Electronics Division's power supplies' sales. The overall market dropped by about 50% during 2001. Our power supplies' sales during 2001 are lower by only approximately 25%. This can be explained by the sale of our military related products. The military related business has increased significantly in light of the current worldwide political situation and the demand for military products. Local manufacturers of military equipment have received increased orders from local and international markets.

Additionally, manufacturers who sell end products such as missiles, aircrafts or computers, also provide a support system (e.g., an ATE) to the end-user. The end-user uses this support system for maintenance of the end product. Historically, support systems were made by manufacturers selling the end products. Recently, however, manufacturers have been focusing their resources on the end products rather than on support systems. This has opened up a market for us to develop these systems.

The local Israeli market for ATE and simulators is estimated at \$100 to \$200 million annually. We have about 4% of this market, approximately the same level of market penetration as our competitors. This market is largely controlled by big defense manufacturers such as Elbit, El-Op , Rafael, Israeli Aircraft Industry and Tadiran. However, there has been a noticeable trend by

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these and other defense manufacturers to outsource test systems to specialized firms so that large manufacturers can focus their resources on designing their core products.

The eligible bidders for military contracts need to be "approved companies," which are companies that a specific customer has pre-approved to design and manufacture for it. Few of our competitors fall within this category.

The Systems Division sales have increased by approximately 30% during 2001 and increased approximately 50% during 2002. These results are the direct product of our work ethic, technical superiority, innovations in testing solutions, and cost efficient productions. At the present time, our plant is working at near full capacity.

Our stable growth is largely due to our diversified client base. Increases in sales in the telecommunications, industrial control, medical and the military core business sectors, have made up for the decrease in sales in our commercial products. However, our commercial market related business decreased less than the overall market for two reasons. First, our sales force pays greater attention to our customer relations, providing more consultation than our competition does. Second, we offer more customized power supplies, which makes it more difficult for our competitors to bid successfully on the same projects.

A key element of our growth is our ability to enhance our sales and marketing team. We will need to expand our sales and marketing team significantly over the next several years to achieve our sales targets. We will face significant challenges and risks in building and managing our sales and marketing team, including managing geographically dispersed sales efforts and adequately training our sales people in the use and benefits of our products. To succeed in the implementation of our business strategy, our management team must rapidly execute our sales and marketing strategy.

#### Customers

Our customers are most of the local Israeli manufacturer of electronic systems from different segments of the electronics industry, representing such fields as military, commercial, medical, and telecommunications industries. Due to the high level of diversification of our customers, we are not dependent on any one specific market segment, so overall performance is less affected by fluctuation in the markets.

Israeli Aircraft Industry (IAI) accounts for approximately 57% of our sales. Although the loss of this account is unlikely, we have made an effort to decrease this percentage by increasing our sales to Elbit, Rafael and several other new customers.

We currently are engaged in fulfilling long-term (1-2 years) purchase orders with various customers for power supplies. Below is a table listing the names of the customers and, if the orders are completely satisfied, the revenue that will be generated from each:

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Customer	Amount
Kollmorgen-Servotronics Ltd.	\$56,000
Synel Systems Ltd.	20,000
Orex Computed Radiography Ltd.	20,000
Big Band Networks Ltd.	108,000
Camtek Ltd- AQI Systems	10,000
Rom-Phone Ltd.	10,000
RAD Data Communications Ltd	110,000

We also are engaged in fulfilling purchase orders for testing equipment with various customers. Below is a table listing the names of the customers and again, if the orders are completely satisfied, the revenue that will be generated from each:

Customer	Amount
Israeli Aircraft Industry	\$880,000
Tadiran Spectralink Ltd.	430,000
Elbit Systems Ltd.	740,000
El-Op-Electrooptics Industries Ltd.	460,000
Rafael-Armament Development Authority	740,000

#### Backlog

As of December 31, 2002 we had a backlog of written firm orders for our products and services in the amount of approximately \$ 1,964,000, as compared to a backlog of approximately \$2,300,000 as of December 31, 2001.

During the years 2001 and 2002, there was a significant increase in orders for military ATE systems, and a decrease in orders for commercial/telecommunications power supplies. The delivery lead-time of ATE systems is six to twelve months, which gives rise to a significant backlog. The delivery time for commercial products, such as power supplies, is from one to two weeks to one to two months, so that our backlog is generally small for this kind of product.

The amounts of orders included in the December 31, 2002 backlog figure are as follows:

- \$386,000 representing test systems for arrow missiles for Israel Aircraft Industry;
- \$205,000 representing airborne power supplies and test systems for infra-red payload for El-Op;
- \$288,000 representing test systems for pilot helmet and other ATE for Elbit;
- \$27,000 representing airborne power supplies for Rafael Armament Development Authority; and
- \$598,000 representing data link test equipment for Tadiran Spectralink.

The backlog of firm orders for commercial products is approximately \$420,000.

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A typical order size for test systems is \$30,000 to \$250,000 depending on the nature of the products for which the system is required.

Our backlog is bigger and our lead-time is shorter than almost all of our competitors. The backlog and lead-time is also a function of the economy. That is, in tougher economic times, companies tend to order what they need immediately, rather than carrying an inventory. In turn, we also do not carry much excess inventory, and thus the lead-time is slightly longer. We anticipate lowering lead-time by 50% by keeping standard units in stock and by hiring more production staff. Currently, we have a 4-week lead-time with our standardized products, and a 4-month lead-time with our customized products.

#### Competition

We face intense competition from the existing manufacturers and distributors of electronic components and products. Presently, several competing companies that have greater resources than we do, such as financial, operational, sales, marketing, and research and development resources, are actively engaged in the manufacture and distribution of electronic components and products. Our main competitors include Chaban Electronics Ltd., Advise Electronics Ltd., Appletec Ltd., Migvan Technologies Ltd., Boran Technologies Ltd., Telkoor Power Supplies Ltd., and Horizon Electronics Ltd.

However, we have been able to compete effectively with these companies for the following reasons:

- Our power supplies are high quality, low cost, and are backed by a large number of experienced technicians, a unique combination in this industry. Most of our sales people are engineers, who have an understanding of our customer's requirements, allowing us to provide cost-effective solutions.
- We have comprehensive experience in test systems, which enables our

sales people to propose the most cost-effective testing solutions, incorporating the highest grade of software and the most sophisticated hardware.

- We maintain a strong technical team that provides solutions to our customer's needs within our target niche.
- Our products are sold in diversified activity fields, namely, commercial, industrial, military, medical, systems and components. Our products have been incorporated into many high volume production projects with long-term purchasing agreements of up to two years. That is, our customers' products are sold in high volume intervals, and to ensure delivery in a timely fashion, our customers place long-term orders with us to cover their production needs over a period of several months to up to a year. For example, we have backlog orders to December, 2003 from Tadiran Spectralink, which uses our ATE for unmanned aircrafts, and Kolmorgen, which incorporates our control systems into three of their robot models. Additionally, we mass-produce power supplies for Synel Systems' entry control system. Moreover, we are the sole manufacturer of power supplies for Big Band Networks, a Video On Demand provider. We currently have an order for five hundred (500) power supplies that is incorporated into their

switchboard wideband network. There are three (3) separate power supply components in Big Band Networks' switchboard.

#### Supplies And Suppliers

Our suppliers are diversified and we are not dependent upon a limited number of suppliers for essential raw materials, energy or other items. The manufacturers that supply to us are all established companies with facilities and products in compliance with all relevant international standards. However, while we are not dependent on any one supplier, disruptions in normal business arrangements by the loss of one or a few suppliers could cause possible short-term losses. These disruptions may be experienced if our existing suppliers are no longer able to meet our requirements. They may also occur if there is an industry shortage of electronic or mechanical components. Not only could these disruptions affect our product line and limit our production capacity, but also, in relation to the shortage of components, could result in higher costs due to the supply shortage or the need to use higher cost substitute components.

Our principal suppliers are Emco High Voltage and Hitron Electronics Corp. The raw materials we use are either electronic components or mechanical components. The electronic components are purchased from suppliers and the mechanical components are mainly manufactured by local subcontractors.

#### Employees

Function	Number Of Current Enertec Electronics Limited Employees	Number Of Employees Expected In 2003
Management & Administration	4	3
Engineering	3	4
Production	4	1
Quality Assurance	1	1
Buyer	1	1
Marketing and Sales	2	7
Programmers	1	1
	-	-
Total	16	18

All technical employees must sign a two-year confidentiality agreement and a two-year non-compete agreement, which prohibits our employees, if they cease working for us, from directly competing with us or working for our competitors. However, Israeli courts have required employers seeking to enforce non-compete undertakings of a former employee to demonstrate that the competitive activities of the former employee will harm one of a limited number of material interests of the employer, such as the secrecy of a company's confidential commercial information or its intellectual property. We may not be able to demonstrate that harm would be caused to us, and therefore, may be unable to prevent our competitors from hiring and benefiting from the expertise of our former employees. None of our employees are subject to a collective bargaining agreement. We do not employ any supplemental benefits or incentive arrangements

for our officers or employees. All of our employees are full-time. Management considers its employee relations to be good.

#### Research And Development Expenditures

We spent approximately \$100,000 (or 2% of revenues), \$200,000 (or 4% of revenues), and \$226,000 (or 5% of revenues) for research and development in the years 2000, 2001, and 2002 respectively. These expenditures have adequately satisfied our research and development requirements.

#### Seasonal Aspects

We do not experience seasonal variations in our operating results.

#### Patents And Trademarks

We are not dependent on patents or trademark protection with regard to the operation of our business and do not expect to be at any time in the future.

#### Government Regulation

Every electronic product must comply with the UL standards of the USA and CE standards of Europe to be eligible for sale in the respective countries subject to these standards. Every system must be tested, qualified and labeled under the relevant standards. This is a complicated and expensive process and once completed, the approved product may not be altered for sale. The power supply system has the most stringent approval standards

#### Properties

We currently maintain plants in both Haifa and Carmiel. We have no plans to secure more space, as we believe both locations are suitable for our needs.

Our Haifa plant is 400 square meters and includes a production hall and management offices. We lease this property for \$16,800 per annum from Mund Holding Limited, an entity wholly owned by our President and Chief Executive Officer, Harry Mund. We entered into this lease in January 2001. The Haifa plant houses the headquarters and accounting offices, the imports department, sales and administration employees, application engineers, and a service laboratory. This plant is suitable for our present and near future needs. There is enough space to accommodate an additional two to four sales engineers, if needed. This space is also used to sell standard power supplies products.

Our Carmiel plant is 800 square meters and also includes a production hall, with a research and development and engineering facility for our Systems Division. The Carmiel property is leased at \$38,400 per annum. We use the Carmiel plant for manufacturing. It houses engineers, software programmers, electronic hardware designers, mechanical designers, and electronic and mechanical assembly personnel. It consists of office rooms for one to three people, and contains one room for electronics assembly, one for mechanical assembly, and two for final testing of finished products. The Systems Division manufactures its customized products in this facility, and accordingly, it is not a plant for high volume production. It is located in the Carmiel industrial

area, and is in close proximity to many of our Systems Division clients. Every engineer has individual workstations, which contain computers that are inter-connected by our own local network for fast communication. The plant has been updated to satisfy all our present and near future needs. In this facility, there is space for five additional offices, which would accommodate approximately 15 more people, and the existing assembly rooms could accommodate three to eight additional workers.

#### Legal Proceedings

We are not subject to any pending or threatened legal proceedings, except for the lawsuit described below.

Orckit Communications brought an action in the Tel Aviv District Court against Gaia Converter, a company for which we act as sales representative, Alcyon Production Systems, a subcontractor of Gaia Converter, and Enertec Electronics, alleging that the DC converters supplied to it by Gaia Converter were defective and caused Orckit to replace the converters at a substantial financial expense. Gaia Converter has advised us that the converters in issue were free from any and all defects and were in good working order and that it was the faulty performance of Orckit's product into which the converters were incorporated that caused them to fail at a greater rate than anticipated by Orckit. Enertec Electronics filed a defense to this claim on the basis that



there is no cause of action against it, as among other things, Enertec Electronics is merely the local Israeli sales representative of Gaia Converter and did not make any implied or express representations or warranties to Orckit regarding the suitability of the converters or otherwise, nor was Enertec Electronics required to do so by law. Technical specifications required by Orckit for the converters were determined and communicated directly by Orckit to Gaia Converter and all other communications regarding the converters were directly between Orckit and Gaia Converter. Moreover, Orckit conducted a qualification test of the converters and confirmed to Gaia Converter that the converters complied with their requirements subsequent to such testing. Enertec Electronics has had initial informal discussions with Orkit Communications about removing Enertec Electronics as a Defendant in the action. Neither Gaia Converter nor Alcyon Production Systems have filed a defense to this action, and consequently Orkit Communications requested and obtained default judgments from the Tel Aviv District Court against both Gaia Converter and Alcyon Production Systems. The granting of these judgments render the continuation of the action against Enertec Electronics highly improbable. However, if the proceedings are continued, Enertec Electronics intends to defend this action vigorously and we do not believe that it will have a material adverse impact on our business.

## Management's Discussion And Analysis Of Financial Condition And Results Of Operations

### Overview

The following discussion should be read in conjunction with our financial statements and the accompanying notes appearing subsequently under the caption "Financial Statements", along with other financial and operating information included elsewhere in this prospectus. Certain statements under this caption "Management's Discussion and Analysis of Financial Condition and Results of Operations" constitute "forward-looking statements" under the Reform Act. See

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"Cautionary Note Regarding Forward Looking Statements". For a more complete understanding of our operations see "Risk Factors" and "Description of Business".

### Liquidity And Capital Resources

#### Overview

As of December 31, 2002, our cash balance was \$313,000 as compared to \$86,000 at December 31, 2001. Our accounts receivable at December 31, 2002 were \$1,976,000, as compared to \$739,000 at December 31, 2001. The increase in accounts receivable is a result of increasing the period of credit granted to our customers from 60 to 90 days. Total current assets at December 31, 2002 were \$4,356,000, as compared to \$2,233,000 at December 31, 2001.

We do not expect any effect on our net profitability due to the increased period of credit granted to our customers from 60 to 90 days. This increased period has become an industry standard in Israel, and accordingly, financial institutions have also increased their periods of credit, alleviating pressures on us. We currently do not have material balances of accounts receivables, and therefore, are not concerned with collection issues as a result of this change of payment terms. Although this action will minimize the overall cash-flow to us, our tight control will enable us to detect adverse situations immediately. Such control entails credit control and constant monitoring of clients' financial position. If we detect a problem with a customer, we will more aggressively seek payment from, and suspend any work in process for, this customer.

At December 31, 2002, we had receivables from Harry Mund, our Chief Executive Officer and President, in the amount of \$296,000 and from Mund Holding Limited, an entity wholly owned by Harry Mund, in the amount of \$57,000. The loan to Mr. Mund was extended as salary advances. The loan to Mund Holding Limited was made pursuant to the sale of a building by us to Mund Holding Limited. The building was sold for part cash and the balance by this loan. There are no written agreements setting out repayment terms of either loan. The parties have orally agreed that the amounts outstanding are due on demand. Mr. Mund will make such repayments by waiving rights to bonus and salaries accrued by him throughout the year 2003. We believe that the current payment status will not affect our future cash flow or liquidity.

### Financing Needs

We expect our capital requirements to increase significantly over the next several years as we continue to develop and test our suite of products, increase marketing and administration infrastructure, and embark on developing in-house business capabilities and facilities. Our future liquidity and capital funding requirements will depend on numerous factors, including, but not limited to, the levels and costs of our research and development initiatives, the cost of hiring

and training additional sales and marketing personnel to promote our products and the cost and timing of the expansion of our marketing efforts.

#### Financings

During the period June 2002 through September 2002, we entered into 31 subscription agreements with private investors, pursuant to which we issued an aggregate of 233,000 shares of our common stock at \$.15 per share. These private investments generated total proceeds to us of \$34,950. The costs relating to this offering were \$45,000.

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Based on our current business plan, we anticipate that our existing cash balances and cash flow from our operations will be sufficient to permit us to conduct our operations and to carry out our contemplated business plans for the next twelve months. However, we may conduct additional financing to expand our operations, using new capital to develop new products, enhance existing products or respond to competitive pressures, although we do not have definitive plans to do so.

#### Results Of Operations

Fiscal Year ended December 31, 2002 compared to Fiscal Year ended December 31, 2001.

For the fiscal year ended December 31, 2002 we had total revenue of \$4,414,000. Revenue was \$4,254,000 for the fiscal year ended December 31, 2001. This increase in revenue of \$160,000, or 3.8%, is due to an increase in the number and size of orders for our products.

Gross profit totaled \$1,765,000 for the fiscal year ended December 31, 2002 as compared to \$1,130,000 for the fiscal year ended December 31, 2001, an increase of \$635,000 or 56.2%. Gross profit as a percentage of sales for the fiscal year ended December 31, 2002 was 40.0% as compared to 26.6% for the fiscal year ended December 31, 2001. The increase in our gross profit was due to sales of continuing projects where related development costs were incurred in prior periods.

Total operating expenses in each of the fiscal years ended December 31, 2002 and 2001 were comprised of selling, general and administrative expenses. Operating expenses for the fiscal years ended December 31, 2002 and 2001 were \$1,091,000 and \$962,000, respectively, an increase of \$129,000, or 13.4%. The increase in operating expenses is attributable to the general increase in overhead which accompanied the expansion of the capacity of our business.

Our net income was \$332,000 in the fiscal year ended December 31, 2002 compared to \$10,000 in the fiscal year ended December 31, 2001. This increase was due to the increase in gross profit, which was due to the sales of continuing projects.

The non-military related division of our business is down approximately 50% due to the downturn in the technology industry, coupled with the effects of the events of September 11th. However, this downturn is offset by the dramatic rise of in excess of 100% in the military sector as a result of the rise in global political unrest, as exacerbated by the events of September 11th. The increase of the local and international military related business created a much larger demand for military products. Local manufacturers of military equipment have received increased orders for the local and international markets. Consequently, our growth has not be affected.

During the year ended December 31 2001, our revenue, costs of sales and net profits from customized military business were \$2,399,000, \$1,847,000 and \$552,000 respectively, and \$2,169,000, \$1,591,000 and \$578,000, respectively for year ended December 31, 2002. These revenues and net profits may significantly decrease in the coming years if we do not qualify for orders for these customized military related products.

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Notwithstanding the foregoing, we believe that the loss of business relating to this sector will have minimal affects on our future operations and cash flow. We plan on utilizing our resources that we would have otherwise expended on customized military related business, toward the development of our primary business, that is, manufacturing and distributing standard and customized power supplies in the non-military arena, as well as the distribution of standard military related power supplies. Additionally, Enertec Systems has doubled its revenues and profits since its inception. It is better suited to focus on this sector and has aggressively set bids for various projects. It is

building critical mass and economies of scale within this specialized arena. Our 55% equity interest in Enertec Systems coupled with our concentration on our primary business will be sufficient to offset any losses incurred from engaging in the sales of customized military products.

During the years ended December 31, 2002 and 2001, approximately 71% and 63% of our sales were to three customers, respectively. For the year ended December 31, 2002, approximately 71% of our sales were to Israeli Aircraft Industry (46%), Rafael-Armament Development Authority (8%) and Elbit Systems Ltd. (16%). For the year ended December 31, 2001, approximately 63% of our sales were made to Israeli Aircraft Industry (44%), Elbit Systems Ltd. (10%) and Rafael-Armament Development Authority (9%).

#### Management

#### Directors, Officers, Key Employees And Consultants

#### Directors And Executive Officers

The members of our board of directors and our executive officers, together with their respective ages and certain biographical information are set forth below. Our directors receive no compensation for their services as board members but are reimbursed for expenses incurred by them in connection with attending board meetings. All directors hold office until the next annual meeting of our stockholders and until their successors have been duly elected and qualified. Our executive officers are elected by, and serve at the designation and appointment of, the board of directors. There are no family relationships among any of our directors or executive officers.

Name	Age	Position
Harry Mund	54	Chairman of the Board, Chief Executive Officer, President and Secretary
Miron Markovitz	54	Director and Chief Financial Officer

The following is a brief account of the business experience of each of our directors and executive officers during the past five years or more.

HARRY MUND, our Chairman of the Board, Chief Executive Officer, President and Secretary since our inception, and has been the Chief Executive Officer and President of our subsidiary, Enertec Electronics Limited, since 1987. Mr. Mund is also the Chief Executive Officer and managing director of Enertec Management Limited (f/k/a Elcomtech Limited), a wholly-owned subsidiary of Enertec

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Electronics Limited. From 1983 to 1987, Mr. Mund was the President and Chief Executive Officer of Enercon International, a marketing and sales firm of military and commercial power supplies and test equipment. Enercon International activities were transferred to Enertec International in 1987, which subsequently became Enertec Electronics Limited in 1992. From 1975 to 1983, Mr. Mund worked for Elbit Systems as a design engineer of advanced test systems and as the head of the ATE engineering group. Mr. Mund attended Ben-Gurion University from 1970 to 1974 and earned a Bachelor of Science as an Electronic Engineer.

MIRON MARKOVITZ, a Director and our Chief Financial Officer since our inception, and has been the Chief Financial Officer of our subsidiary, Enertec Electronics Limited, since 1992, responsible for its accounting and financial management. He attended Haifa University from 1975 to 1978 and earned a BA in economics and accounting.

#### Significant Employees

The following is a brief description of the business experience of each of our significant employees:

ZVI AVNI, 40, was the System Division Manager for our subsidiary, Enertec Electronics Limited, from February 1997 to January 2002. His responsibilities included the design and manufacture of automatic test systems. Mr. Avni has 18 years of experience with ATE systems for the military market and worked at Elbit Systems for 12 years as an ATE group leader. Since January 2002, Mr. Avni has worked for Enertec Systems 2001 Ltd., which is owned by Enertec Management Limited (55%), Harry Mund (27%) and Mr. Avni (18%), and continues to be responsible for the design and manufacture of the Automatic Test Systems. Mr. Avni graduated from Haifa Technion Institute of Technology in 1982 and earned a degree as a Practical Electronic Engineer.

YAAKOV OLECH, 51, has been employed by our subsidiary, Enertec Electronics Limited, since March 1991. Mr. Olech is head of our customer service electronic lab and technical support, providing after-sales customer support and repair services for products under warranty or by utilizing service contracts for repair of power supplies. He attended Radiotechnical Institute, Minsk, USSR from

1976 to 1979 and has earned a Master in Science in electronic engineering.

DR. ALEXANDER VELICHKO, 55, has 28 years of experience as leading research and development engineer and head of the research and development group at several companies. From 1981 to 1990, he was a lecturer of electronics and automation at the Engineering Institute, Karatau, Kazakhtan. From 1990 to 1999, Dr. Velichko was chief engineer of the Laboratory of Electronics and Automatization Karatau, Kazakhtan, responsible for development of compact analog/digital measurement devices. Since February 2000 he has been Enertec Electronics Limited's chief scientist and head of research and development. Dr Velichko is responsible for the design of custom made power supplies. He earned a PhD in Automatic Control at the Moscow Institute of Mining, which he attended from 1964 to 1969, and earned a Master in Science at Tomsk Institute of Electronic Engineering.

Our future success depends, in significant part, on the continued service of Mr. Mund, and certain other key executive officers, managers, and sales and technical personnel, who possess extensive expertise in various aspects of the our business, including Mr. Markovitz, Mr. Avni, Mr. Olech, and Dr. Velichko. We may not be able to find an appropriate replacement for any of our key personnel. Any loss or interruption of our key personnel's services could adversely affect our ability to implement our business plan. It could also result in our failure to create and maintain relationships with strategic partners that are critical to our success. We do not presently maintain key-man life insurance policies on any of our officers.

Executive Compensation

The following table shows compensation earned by our Chief Executive Officer and President during fiscal 2002, 2001 and 2000. Since Lapis Technologies, Inc. did not compensate any executive during fiscal 2002, 2001 and 2000, the information in the table includes compensation paid or awarded by Enertec Electronics Limited only. No executive officer other than Mr. Mund received total annual compensation in excess of \$100,000 during fiscal 2002, 2001 and 2000.

<TABLE>  
<CAPTION>

Summary Compensation Table

Name And Principal Positions	Year	Annual Compensation			Long Term Compensation				
		Salary (\$)	Bonus (\$)	Other Annual Compen- sation (\$)	Restricted Stock Awards (\$)	Securities Underlying Options/ SARs (#)	LTIP Payouts (\$)	All Other Compen- sation (\$)	
<S>	<C>	<C>	<C>	<C>	<C>	<C>	<C>	<C>	<C>
Harry Mund, President and Chief Executive Officer	2002	145,550	0	0	0	0	0	0	0
	2001	405,900	330,000	0	0	0	0	0	0
	2000	450,000	330,000	0	0	0	0	0	0

</TABLE>

2002 Stock Option Plan

We adopted our 2002 Stock Option Plan on October 16, 2002. The plan provides for the grant of options intended to qualify as "incentive stock options", options that are not intended to so qualify or "nonstatutory stock options" and stock appreciation rights. The total number of shares of common stock reserved for issuance under the plan is 500,000, subject to adjustment in the event of a stock split, stock dividend, recapitalization or similar capital change, plus an indeterminate number of shares of common stock issuable upon the exercise of "reload options" described below. We have not yet granted any options or stock appreciation rights under the plan.

The plan is presently administered by our board of directors, which selects the eligible persons to whom options shall be granted, determines the number of common shares subject to each option, the exercise price therefor and the periods during which options are exercisable, interprets the provisions of the plan and, subject to certain limitations, may amend the plan. Each option granted under the plan shall be evidenced by a written agreement between us and the optionee.

Options may be granted to our employees (including officers) and directors, any of our subsidiaries, and certain of our consultants and advisors. Incentive stock options can be issued to all employees (including officers). Nonstatutory stock options can be issued to employees, non-employee directors, or consultants and advisors.

The exercise price for incentive stock options granted under the plan may not be less than the fair market value of the common stock on the date the option is granted, except for options granted to 10% stockholders which must have an exercise price of not less than 110% of the fair market value of the common stock on the date the option is granted. The exercise price for nonstatutory stock options is determined by the board of directors, in its sole discretion, but may not be less than 85% of the fair market value of the Company's common stock at the date of grant. Incentive stock options granted under the plan have a maximum term of ten years, except for 10% stockholders who are subject to a maximum term of five years. The term of nonstatutory stock options is determined by the Board of Directors. Options granted under the plan are not transferable, except by will and the laws of descent and distribution.

The board of directors may grant options with a reload feature. Optionees granted a reload feature shall receive, contemporaneously with the payment of the option price in common stock, a right to purchase that number of common shares equal to the sum of (i) the number of shares of common stock used to exercise the option, and (ii) with respect to nonstatutory stock options, the number of shares of common stock used to satisfy any tax withholding requirement incident to the exercise of such nonstatutory stock option.

Also, the plan allows the board of directors to award to an optionee for each share of common stock covered by an option, a related alternate stock appreciation right, permitting the optionee to be paid the appreciation on the option in lieu of exercising the option. The amount of payment to which an optionee shall be entitled upon the exercise of each stock appreciation right shall be the amount, if any, by which the fair market value of a share of common stock on the exercise date exceeds the exercise price per share of the option.

#### Certain Relationships And Related Transactions

On April 26, 2002, we issued 4,750,000 shares of our common stock to Harry Mund in exchange for his 99 shares of Enertec Electronics Limited, our wholly owned subsidiary, which constituted all of its issued and outstanding shares. The 4,750,000 shares were valued at a price of \$.10 per share or a total of \$475,000.

At December 31, 2001, our subsidiary Enertec Electronics Limited had a loan receivable from Harry Mund, our Chief Executive Officer and President, in the amount of \$687,000 bearing interest at a rate of 4% per annum. This loan was extended to Mr. Mund in October, 2001. At December 31, 2002, the loan receivable was \$296,000. The loan was extended as a salary advance to Mr. Mund. There are no written agreements setting out repayment terms. The parties have orally agreed that the amount outstanding is due on demand.

During 2001, our subsidiary Enertec Electronics Limited sold a building to Mund Holding Limited, an entity wholly owned by Harry Mund, our Chief Executive Officer and President, for approximately \$127,000. The building was paid in part with cash, and the balance by a loan bearing interest at a rate of 4% per annum.

The loan was extended as a salary advance to Mr. Mund. There are no written agreements setting out repayment terms. The parties have orally agreed that the amount outstanding is due on demand.

Enertec Electronics rents office and manufacturing space from Mund Holding Limited for \$16,800 annually for twenty-four months ending December 31, 2003. We have an option to lease the building for an additional twenty-four months.

On December 31, 2000, Enertec Management Limited (f/k/a Elcomtech Limited), a wholly-owned subsidiary of Enertec Electronics Limited, and of which Harry Mund is the Chief Executive Officer and managing director, loaned an aggregate amount of \$23,000 to Enertec Electronics Limited at an interest rate of 4% per annum due December 31, 2002. This loan was repaid on December 31, 2002.

Enertec Systems 2001 Ltd. ("Enertec Systems"), an Israeli company, is owned by Enertec Management Limited (55%), Harry Mund (27%) and Zvi Avni (18%), an employee of Enertec Systems. Enertec Systems commenced operations on January 1, 2002.

The following table sets forth information regarding the beneficial ownership of our common stock as of May 13, 2003. The information in this table provides the ownership information for:

- each person known by us to be the beneficial owner of more than 5% of our common stock;
- each of our directors;
- each of our executive officers; and
- our executive officers and directors as a group.

The percentages in the table have been calculated on the basis of treating as outstanding for a particular person, all shares of our common stock outstanding on May 13, 2003 and all shares of our common stock issuable to that person in the event of the exercise of outstanding options and other derivative securities owned by that person which are exercisable within 60 days of May 13, 2003. Presently, there are no options or derivative securities outstanding. Except as otherwise indicated, the persons listed below have sole voting and investment power with respect to all shares of our common stock owned by them, except to the extent such power may be shared with a spouse.

Unless otherwise indicated, the address of each beneficial owner is c/o Enertec Electronics Limited, 27 Rechov Ha'Mapilim, Kiriati Ata, Israel, P.O. BOX 497, Kiriati Motzkin 26104, Israel.

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Name and Address of Beneficial Owner	Number of Shares Beneficially Owned	Percentage Outstanding
Harry Mund	4,750,000	86.63%
Miron Markovitz	9,000	.16%
All directors and executive officers as a group (2 persons)	4,759,000	86.79%

#### Selling Stockholders

The following table provides certain information with respect to the beneficial ownership of our common stock known by us as of May 13, 2003 by each selling shareholder. None of the selling stockholders are broker-dealers. The percentages in the table have been calculated on the basis of treating as outstanding for a particular person, all shares of our common stock outstanding on May 13, 2003 and all shares of our common stock issuable to that person in the event of the exercise of outstanding options and other derivative securities owned by that person at May 13, 2003 which are exercisable within 60 days of May 13, 2003. Presently, there are no options or derivative securities outstanding. Except as otherwise indicated, the persons listed below have sole voting and investment power with respect to all shares of our common stock owned by them, except to the extent such power may be shared with a spouse. Amounts shown assume the maximum number of shares being offered are all sold. The shares being offered by the selling stockholders are being registered to permit public secondary trading, and the stockholders may offer all or part of their registered shares for resale from time to time. However, the selling stockholders are under no obligation to sell all or any portion of their shares. The table below assumes that all shares offered by the selling stockholders will be sold. See "Plan of Distribution".

<TABLE>  
<CAPTION>

Name And Address Of Beneficial Owner	Number Of Shares Offered	Shares Of Common Stock Beneficially Owned		Percentage Ownership	
		Before Offering	After Offering	Before Offering	After Offering
<S>	<C>	<C>	<C>	<C>	<C>
Claudia Ben-Dor Mitzpe Tel - El House No. 408 P.O Oshrat P.O. Box 25167 Israel	6,000	6,000	0	*	0
Israel Ben-Dor Mitzpe Tel - El House No. 408	6,000	6,000	0	*	0

<TABLE>  
<CAPTION>

Name And Address Of Beneficial Owner	Number Of Shares Offered	Shares Of Common Stock Beneficially Owned		Percentage Ownership	
		Before Offering	After Offering	Before Offering	After Offering
<S>	<C>	<C>	<C>	<C>	<C>
Eliasz Bilik Moria Ave. 101/A Haifa 34616 Israel	3,200	3,200	0	*	0
Snir Eitan Parcel 140 Hosen Israel	1,400	1,400	0	*	0
Yael Elipaz 25 Shoham Pts. Haifa Israel	1,400	1,400	0	*	0
Olga Gross Gedaliahy Street 1517 Neveshaanon 32587 Israel	6,000	6,000	0	*	0
Shoshy Inbal Hachzav Street 16/21 Nesher 19234 Israel	1,400	1,400	0	*	0
Barak Koren (12) BAZ 14 Street Karmiel 20100 Israel	1,000	1,000	0	*	0
Eitan Koren (11) BAZ 14 Street Karmiel 20100 Israel	7,000	7,000	0	*	0
Sasson Koren (10) BAZ 14 Street Karmiel 20100 Israel	12,000	12,000	0	*	0
Shoshana Koren (9) BAZ 14 Street Karmiel 20100 Israel	18,000	18,000	0	*	0
Elliot Kretzmer 3 Chanita Street Kfar Sava Israel	35,000	35,000	0	*	0

<TABLE>  
<CAPTION>

Name And Address Of Beneficial Owner	Number Of Shares Offered	Shares Of Common Stock Beneficially Owned		Percentage Ownership	
		Before Offering	After Offering	Before Offering	After Offering
<S>	<C>	<C>	<C>	<C>	<C>
Amir Marcovitz (2) 77 Moshe Gorken Street K. Motykin	6,000	6,000	0	*	0

Israel						
Editha Marcovitz (1) 77 Moshe Gorken Street K. Motykin Israel	9,000	9,000	0	*	0	
Miron Marcovitz (1) (2) (3) (4) (5) (6) 77 Moshe Gorken Street K. Motykin Israel	9,000	9,000	0	*	0	
Revital Marcovitz-Mizrachi (6) 16/3 Hativet Hauagev Street Modiin Israel	6,000	6,000	0	*	0	
Bracha Meirav 64 Haalie Street Haifa Israel	2,600	2,600	0	*	0	
Yigal Meirav 64 Haalia Street Haifa Israel	2,600	2,600	0	*	0	
Sasson Mizrachi (5) 16/3 Hativet Hauagev Street Modiin Israel	6,000	6,000	0	*	0	
Helena Mund (8) 25 Sinai Street Haifa Israel	16,000	16,000	0	*	0	
Simon Mund (7) 25 Sinai Street Haifa Israel	16,000	16,000	0	*	0	

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<TABLE>  
<CAPTION>

Name And Address Of Beneficial Owner	Number Of Shares Offered	Shares Of Common Stock Beneficially Owned		Percentage Ownership	
		Before Offering	After Offering	Before Offering	After Offering
<S>	<C>	<C>	<C>	<C>	<C>
Alexander Osztreicher (14) 15/7, Ghedaliahu Haifa 32587 Israel	14,000	14,000	0	*	0
Barak Osztreicher (17) P.O.B. 240 Moledet 19130 Israel	4,000	4,000	0	*	0
Einat Osztreicher (15) P.O.B. 79 Elyashiu Israel	4,000	4,000	0	*	0
Haim Osztreicher (18) P.O.B. 33658 Haifa Israel	6,600	6,600	0	*	0
Klara Osztreicher (13) 15/7, Ghedaliahu Haifa 32587 Israel	14,000	14,000	0	*	0
Lior Osztreicher (16) 7, Hashitim	4,000	4,000	0	*	0



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Israel

Shimon Tregerman Broshim 205 Tal-El 25167 Israel	1,400	1,400	0	*	0
Svetlana Tregerman Broshim 205 Tal-El 25167 Israel	1,400	1,400	0	*	0
Margareta Weissman (4) 2/7 Eshkol Street K. Motykin Israel	6,000	6,000	0	*	0
Martin Weissman (3) 2/7 Eshkol Street K. Motykin Israel	6,000	6,000	0	*	0

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<TABLE>  
<CAPTION>

Name And Address Of Beneficial Owner	Number Of Shares Offered	Shares Of Common Stock Beneficially Owned		Percentage Ownership	
		Before Offering	After Offering	Before Offering	After Offering
<S>	<C>	<C>	<C>	<C>	<C>
Fairbain Trading (20) c/o A.P.T. Associates, 19 W. 34th Street, 11th Floor, New York, NY, 10001	150,000	150,000	0	*	0
Global Exploration Equities Inc. (19) c/o A.P.T. Associates, 19 W. 34th Street, 11th Floor, New York, NY, 10001	200,000	200,000	0	*	0
KGL Investments, Ltd. (22) c/o Kaplan Gottbetter & Levenson, LLP 630 Third Avenue, Floor 5 New York, New York 10017	50,000	50,000	0	*	0
Foremost Securities, Ltd (21) c/o A.P.T. Associates, 19 W. 34th Street, 11th Floor, New York, NY, 10001	100,000	100,000	0	*	0

\*Indicates less than one percent of total outstanding common stock

</TABLE>

- (1) Miron Marcovitz is married to Edith Marcovitz.
- (2) Amir Marcovitz is the son of Miron Marcovitz.
- (3) Martin Weissman is Miron Marcovitz's father-in-law.
- (4) Margareta Weissman is Miron Marcovitz's mother-in-law.
- (5) Sasson Mizrachi is Miron Marcovitz's son-in-law.
- (6) Revital Mizrachi is Miron Marcovitz's daughter.
- (7) Simon Mund is Harry Mund's father.
- (8) Helena Mund is Harry Mund mother.
- (9) Shoshana Koren is Harry Mund's sister.
- (10) Sasson Koren is Harry Mund's brother-in-law.
- (11) Eitan Koren is Harry Mund's nephew.
- (12) Barak Koren is Harry Mund's nephew.
- (13) Klara Ostreicher is Harry Mund's mother-in-law.
- (14) Alexander Ostreicher is Harry Mund's father-in-law.
- (15) Einat Ostreicher is Harry Mund's niece.
- (16) Lior Ostreicher is Harry Mund's nephew.
- (17) Barak Ostreicher is Harry Mund's nephew.
- (18) Haim Ostreicher is Harry Mund's brother-in-law.
- (19) Sole beneficial owner of which is David Kretzmer.

- (20) Sole beneficial owner of which is Solomon Krok.
- (21) Sole beneficial owner of which is Samantha Topola Family Trust. Stephen Silberfein, as trustee of the trust, has sole voting and investment power of the shares, and is deemed the beneficial owner of the Samantha Topola Family Trust.
- (22) Beneficial owners of which are Adam S. Gottbetter, Steven Kaplan, and Paul Levenson. Mr. Gottbetter, Mr. Kaplan and Mr. Levenson are partners of Kaplan Gottbetter & Levenson, LLP, counsel to the Company.

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## Description Of Securities

### General

Our authorized capital stock currently consists of 100,000,000 shares of common stock, par value \$0.001 per share, and 5,000,000 shares of preferred stock, par value \$0.001 per share, the rights and preferences of which may be established from time to time by our Board of Directors. As at May 13, 2003 there are 5,483,000 shares of our common stock issued and outstanding. No other securities, including without limitation any preferred stock, convertible securities, options, warrants, promissory notes or debentures are outstanding.

All material rights of common and preferred shareholders are discussed below.

### Common Stock

Holders of our common stock are entitled to one vote for each share held on all matters submitted to a vote of stockholders and do not have cumulative voting rights. Accordingly, holders of a majority of the shares of our common stock entitled to vote in any election of directors may elect all of the directors standing for election. Subject to preferences that may be applicable to any shares of preferred stock outstanding at the time, holders of our common stock are entitled to receive dividends ratably, if any, as may be declared from time to time by our board of directors out of funds legally available therefor.

Upon our liquidation, dissolution or winding up, the holders of our common stock are entitled to receive ratably, our net assets available after the payment of:

- all secured liabilities, including any then outstanding secured debt securities which we may have issued as of such time;
- all unsecured liabilities, including any then outstanding unsecured debt securities which we may have issued as of such time; and
- all liquidation preferences on any then outstanding preferred stock.

Holders of our common stock have no preemptive, subscription, redemption or conversion rights, and there are no redemption or sinking fund provisions applicable to the common stock. The rights, preferences and privileges of holders of common stock are subject to, and may be adversely affected by, the rights of the holders of shares of any series of preferred stock which we may designate and issue in the future.

As of the date of this prospectus, 94,517,000 shares of our common stock remain unissued. Our board of directors has the power to issue any or all of the remaining common shares for general corporate purposes, without shareholder approval. While we presently have no commitments, contracts or intentions to issue any additional common shares except as otherwise disclosed in this prospectus, potential investors should be aware that any such stock issuances may result in a reduction of the book value of the outstanding common shares. If

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we issue any additional common shares, such issuance will reduce the proportionate ownership and voting power of each other common shareholder.

### Preferred Stock

Our board of directors is authorized, without further stockholder approval, to issue up to 5,000,000 shares of preferred stock in one or more series and to fix the rights, preferences, privileges and restrictions of these shares, including dividend rights, conversion rights, voting rights, terms of redemption and liquidation preferences, and to fix the number of shares constituting any series and the designations of these series. These shares will have rights senior to our common stock. The issuance of preferred stock may have the effect of delaying or preventing a change in our control. The issuance of preferred

stock could decrease the amount of earnings and assets available for distribution to the holders of common stock or could adversely affect the rights and powers, including voting rights, of the holders of our common stock. At present, we have no plans to issue any shares of our preferred stock.

#### Penny Stock Rules

At the present time, there is no public market for our stock. However, Vfinance, a broker-dealer, filed a Form 211 in November 2002, with the National Association of Securities Dealers, Inc. in order to allow for the quotation of our common stock on the OTC Bulletin Board. The quotation of our common stock, however, may not occur.

The Securities Enforcement and Penny Stock Reform Act of 1990 requires special disclosure relating to the trading of any stock defined as a penny stock. Commission regulations generally define a penny stock to be an equity security that has a market price of less than \$5.00 per share and is not listed on The Nasdaq Small Cap Stock Market or a major stock exchange. These regulations subject all broker-dealer transactions involving such securities to special Penny Stock Rules. Following the completion of this offering, the commencement of trading of our common stock, and the foreseeable future thereafter, the market price of our common stock is expected to be substantially less than \$5 per share. Accordingly, should anyone wish to sell any of our shares through a broker-dealer, such sale will be subject to the Penny Stock Rules. These Rules will affect the ability of broker-dealers to sell our shares and will therefore also affect the ability of purchasers in this offering to resell their shares in the secondary market, if such a market should ever develop.

The Penny Stock Rules impose special sales practice requirements on broker-dealers who sell shares defined as a penny stock to persons other than their established customers or accredited investors. Among other things, the Penny Stock Rules require that a broker-dealer make a special suitability determination respecting the purchaser and receive the purchaser's written agreement to the transaction prior to the sale. In addition, the Penny Stock Rules require that a broker-dealer deliver, prior to any transaction, a disclosure schedule prepared in accordance with the requirements of the Commission relating to the penny stock market. Disclosure also has to be made about commissions payable to both the broker-dealer and the registered representative and the current quotations for the securities. Finally, monthly statements have to be sent to any holder of such penny stocks disclosing recent price information for the penny stock held in the account and information on the limited market in penny stocks. Consequently, the rule may affect the ability of

broker-dealers to sell our shares and may affect the ability of holders to sell our shares in the secondary market. Accordingly, for so long as the Penny Stock Rules are applicable to our common stock, it may be difficult to trade such stock because compliance with the Penny Stock Rules can delay or preclude certain trading transactions. This could have an adverse effect on the liquidity and price of our common stock.

#### Delaware Anti-Takeover Law

We are not presently subject to Section 203 of the DGCL and will not become subject to Section 203 in the future unless, among other things, our common stock is (i) listed on a national securities exchange; (ii) authorized for quotation on the NASDAQ Stock Market; or (iii) held of record by more than 2,000 stockholders. If Section 203 should become applicable to us in the future, it could prohibit or delay a merger, takeover or other change in control of our Company and therefore could discourage attempts to acquire us. Section 203 restricts certain transactions between a corporation organized under Delaware law and any person holding 15% or more of the corporation's outstanding voting stock, together with the affiliates or associates of such person (an Interested Stockholder). Section 203 prevents, for a period of three years following the date that a person became an Interested Stockholder, the following types of transactions between the corporation and the Interested Stockholder (unless certain conditions, described below, are met): (a) mergers or consolidations, (b) sales, leases, exchanges or other transfers of 10% or more of the aggregate assets of the corporation, (c) issuances or transfers by the corporation of any stock of the corporation which would have the effect of increasing the Interested Stockholder's proportionate share of the stock of any class or series of the corporation, (d) any other transaction which has the effect of increasing the proportionate share of the stock of any class or series of the corporation which is owned by the Interested Stockholder and (e) receipt by the Interested Stockholder of the benefit (except proportionately as a stockholder) of loans, advances, guarantees, pledges or other financial benefits provided by the corporation.

The three-year ban does not apply if either the proposed transaction or the transaction by which the Interested Stockholder became an Interested Stockholder

is approved by the board of directors of the corporation prior to the time such stockholder becomes an Interested Stockholder. Additionally, an Interested Stockholder may avoid the statutory restriction if, upon the consummation of the transaction whereby such stockholder becomes an Interested Stockholder, the stockholder owns at least 85% of the outstanding voting stock of the corporation without regard to those shares owned by the corporation's officers and directors or certain employee stock plans. Business combinations are also permitted within the three-year period if approved by the board of directors and authorized at an annual or special meeting of stockholders by the holders of at least two-thirds of the outstanding voting stock not owned by the Interested Stockholder. In addition, any transaction is exempt from the statutory ban if it is proposed at a time when the corporation has proposed, and a majority of certain continuing directors of the corporation have approved, a transaction with a party who is not an Interested Stockholder (or who becomes such with approval of the board of directors) if the proposed transaction involves (a) certain mergers or consolidations involving the corporation, (b) a sale or other transfer of over 50% of the aggregate assets of the corporation, or (c) a tender or exchange offer for 50% or more of the outstanding voting stock of the corporation.

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#### Dividend Policy

We have never paid any dividends on our common stock. We do not intend to declare or pay dividends on our common stock, but to retain our earnings for the operation and expansion of our business. Dividends will be subject to the discretion of our board of directors and will be contingent on future earnings, our financial condition, capital requirements, general business conditions and other factors as our board of directors deem relevant.

#### Market For Our Common Stock And Related Stockholder Matters

Before this offering, there has been no public market for our common stock and a public market for our common stock may not develop after this offering. We anticipate that our common stock will be traded on the OTC Bulletin Board, but this may not occur. VFinance, a broker-dealer, filed a Form 211 in November 2002, with the National Association of Securities Dealers, Inc. in order to allow for the quotation of our common stock on the OTC Bulletin Board. There is no arrangement between us and VFinance.

Prior to this offering, we have 5,483,000 shares of common stock issued and outstanding held by approximately 36 persons. A total of 733,000 shares will be offered by the selling stockholders.

#### Transfer Agent

Continental Stock Transfer & Trust Company, 17 Battery Place, New York, NY 10004, will act as the Transfer Agent for our common stock.

#### Plan Of Distribution

The selling stockholders may, from time to time, sell any or all of their shares of common stock covered by this prospectus on any stock exchange, market or trading facility on which the shares are then traded or in private transactions at a price of \$.15 per share until our shares are quoted on the Over the Counter Bulletin Board ("OTCBB") and thereafter at prevailing market prices or privately negotiated prices. The term "selling stockholders" includes donees, pledgees, transferees or other successors-in-interest selling shares received after the date of this prospectus from a selling stockholder as a gift, pledge, partnership distribution or other non-sale related transfer. We will pay the expense incurred to register the shares being offered by the selling stockholders for resale, but the selling stockholders will pay any underwriting discounts and brokerage commissions associated with these sales. The commission or discount which may be received by any member of the National Association of Securities Dealers, Inc. in connection with these sales will not be greater than 8%. The selling stockholders may use any one or more of the following methods when selling shares:

- a. ordinary brokerage transactions and transactions in which the broker-dealer solicits purchasers;
- b. block trades in which the broker-dealer will attempt to sell the shares as agent but may position and resell a portion of the block as principal to facilitate the transaction;

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- c. purchases by a broker-dealer as principal and resale by the

broker-dealer for its account;

- d. privately negotiated transactions; and
- e. a combination of any such methods of sale.

In addition, any shares that qualify for sale under Rule 144 may be sold under Rule 144 rather than through this prospectus.

The \$.15 per share offering price of the common stock being sold under this prospectus has been arbitrarily set. The price does not bear any relationship to our assets, book value, earnings or net worth and it is not an indication of actual value. Additionally, the offering price of our shares is higher than the price paid by our founder, and exceeds the per share value of our net tangible assets. Therefore, if you purchase shares in this offering, you will experience immediate and substantial dilution. You may also suffer additional dilution in the future from the sale of additional shares of common stock or other securities, if the need for additional financing forces us to make such sales. Investors should be aware of the risk of judging the real or potential future market value, if any, of our common stock by comparison to the offering price.

In offering the shares covered by this prospectus, the selling stockholders and any broker-dealers who execute sales for the selling stockholders may be deemed to be an "underwriter" within the meaning of the Securities Act in connection with such sales. Any profits realized by the selling stockholders and the compensation of any broker-dealer may be deemed to be underwriting discounts and commissions.

Selling shareholders will be able to sell their shares in all 50 states in the U.S. We will apply to the Standard and Poor's Editorial Board to be listed in its corporation records. The Standard and Poor's Corporation Records is a recognized securities manual for "blue sky" or "manual exemption" trading in approximately 35 states. The remaining states have self-executing securities registration exemptions. The listing should assist the brokerage community in making a market for the Company's stock. It is recommended, however, that brokers check with the blue sky laws in their particular state.

Each selling stockholder and any other person participating in a distribution of securities will be subject to applicable provisions of the Exchange Act and the rules and regulations thereunder, including, without limitation, Regulation M, which may restrict certain activities of, and limit the timing of purchases and sales of securities by, selling stockholders and other persons participating in a distribution of securities. Furthermore, under Regulation M, persons engaged in a distribution of securities are prohibited from simultaneously engaging in market making and certain other activities with respect to such securities for a specified period of time prior to the commencement of such distributions, subject to specified exceptions or exemptions. All of the foregoing may affect the marketability of the securities offered hereby.

Any securities covered by this prospectus that qualify for sale pursuant to Rule 144 under the Securities Act may be sold under that rule rather than pursuant to this prospectus.

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This offering will terminate on the earlier of (i) the date that all shares offered by this prospectus have been sold by the selling shareholders, (ii) twenty-four (24) months from the effective date of the Registration Statement on Form SB-2 that we have filed with the SEC, or (iii) the date all of the selling shareholders may sell all of the shares described herein without restriction pursuant to Rule 144 of the Securities Act.

#### Shares Eligible For Future Sale

As of May 13, 2003 we had 5,483,000 shares of common stock issued and outstanding. Of these shares, the 733,000 shares that can be sold in this offering by the Selling Stockholders will be freely tradable without restriction or further registration under the Securities Act.

In general, under Rule 144, a person or persons whose shares are required to be aggregated, who has beneficially owned shares of common stock for a period of one year, including a person who may be deemed an affiliate, is entitled to sell, within any three-month period, a number of shares not exceeding 1% of the total number of outstanding shares of such class. A person who is not an affiliate of ours and who has beneficially owned shares for at least two years is entitled to sell such shares under Rule 144 without regard to the volume limitations described above. Under Rule 144, an affiliate of an issuer is a person that directly or indirectly through the use of one or more intermediaries controls, is controlled by, or is under common control with, such issuer.

If a public market develops for our common stock, we are unable to predict the effect that sales made under Rule 144 or other sales may have on the then prevailing market price of our common stock. None of our presently outstanding shares of Common Stock will be eligible for sale under Rule 144 prior to April, 2003.

#### Commission Position On Indemnification

Our Certificate of Incorporation limits, to the maximum extent permitted under Delaware law, the personal liability of our directors and officers for monetary damages for breach of their fiduciary duties as directors and officers, except in certain circumstances involving certain wrongful acts, such as a breach of the director's duty of loyalty or acts of omission which involve intentional misconduct or a knowing violation of law.

Section 145(a) of the General Corporation Law of Delaware ("GCL") permits a corporation to indemnify 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, whether civil, criminal, administrative or investigative (other than an action by or in the right of the corporation), by reason of the fact that he or she is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred in connection with such action, suit or proceeding if he or she acted in good faith and in a manner he or she reasonably believed to be in, or not opposed to, the best interests of the corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe his or her conduct was unlawful.

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Under Section 145(b) of the GCL, a corporation also may indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action or suit by or in the right of the corporation to procure a judgment in its favor by reason of the fact that he or she is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise against expenses (including attorneys' fees) actually and reasonably incurred by him or her in connection with the defense or settlement of such action or suit if he or she acted in good faith and in a manner he or she reasonably believed to be in, or not opposed to the best interests of the corporation. However, in such an action by or on behalf of a corporation, no indemnification may be in respect of any claim, issue or matter as to which the person is adjudged liable to the corporation unless and only to the extent that the court determines that, despite the adjudication of liability but in view of all the circumstances, the person is fairly and reasonably entitled to indemnity for such expenses which the court shall deem proper.

In addition, under Section 145(f) of the GCL, the indemnification provided by Section 145 shall not be deemed exclusive of any other rights to which those seeking indemnification may be entitled under any by-law, agreement, vote of stockholders or disinterested directors or otherwise, both as to action in his or her official capacity and as to action in another capacity while holding such office.

We will not indemnify our directors and officers (a) for any breach of loyalty to us or our stockholders; (b) if a director or officer does not act in good faith; (c) for acts involving intentional misconduct; (d) for acts or omissions falling under Section 174 of the DGCL; or (e) for any transaction for which the director or officer derives an improper personal benefit. We will indemnify our directors and officers for expenses related to indemnifiable events, and will pay for these expenses in advance. Our obligation to indemnify and to provide advances for expenses are subject to the approval of a review process with a reviewer to be determined by the Board. The rights of our directors and officers will not exclude any rights to indemnification otherwise available under law or under our Certificate of Incorporation.

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 Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by us of expenses incurred or paid by a director, officer or controlling person of ours in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, we will, unless in the opinion of our counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication

of such issue.

Article X of our By-laws, on indemnification provides as follows:

"Any person who at any time serves or has served as a director or officer of the Corporation, or in such capacity at the request of the

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Corporation for any other foreign or domestic corporation, partnership, joint venture, trust or other enterprise, or as trustee or administrator under an employee benefit plan, shall have a right to be indemnified by the Corporation to the fullest extent permitted by law against (a) reasonable expenses, including attorneys' fees, actually and necessarily incurred by him in connection with any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative, and whether or not brought by or on behalf of the Corporation, seeking to hold him liable by reason of the fact that he is or was acting in such capacity, and (b) reasonable payments made by him in satisfaction of any judgment, money decree, fine, penalty or settlement for which he may have become liable in any such action, suit or proceeding.

To the extent permitted by law, expenses incurred by a director or officer in defending a civil or criminal action, suit or proceeding shall be paid by the Corporation in advance of the final disposition of such action, suit or proceeding, upon receipt of an undertaking by or on behalf of such director or officer to repay such amount unless it shall ultimately be determined that he is entitled to be indemnified hereunder by the Corporation.

If a person claiming a right to indemnification under this Section obtains a non-appealable judgment against the Corporation requiring it to pay substantially all of the amount claimed, the claimant shall be entitled to recover from the Corporation the reasonable expense (including reasonable legal fees) of prosecuting the action against the Corporation to collect the claim.

Notwithstanding the foregoing provisions, the Corporation shall indemnify or agree to indemnify any person against liability or litigation expense he may incur if he acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the corporation, and with respect to any criminal action or proceeding, if he had no reasonable cause to believe his action was unlawful.

The Board of Directors of the Corporation shall take all such action as may be necessary and appropriate to authorize the Corporation to pay the indemnification required by this Bylaw, including without limitation, to the extent needed, making a good faith evaluation of the manner in which the claimant for indemnity acted and of the reasonable amount of indemnity due him and giving notice to, and obtaining approval by, the stockholders of the Corporation.

Any person who at any time after the adoption of this Bylaw serves or has served in any of the aforesaid capacities for or on behalf of the Corporation shall be deemed to be doing or to have done so in reliance upon, and as consideration for, the right of indemnification provided herein. Such right shall inure to the benefit of the legal representatives of any such person and shall not be exclusive of any other rights to which such person may be entitled apart from the provision of this Bylaw.

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Unless otherwise provided herein, the indemnification extended to a person that has qualified for indemnification under the provisions of this Article X shall not be terminated when the person has ceased to be a director, officer, employee or agent for all causes of action against the indemnified party based on acts and events occurring prior to the termination of the relationship with the Corporation and shall inure to the benefit of the heirs, executors and administrators of such person."

#### Legal Matters

Kaplan Gottbetter & Levenson, LLP has rendered an opinion as our counsel, that the shares offered hereby will be legally issued, fully paid and nonassessable. The partners of Kaplan Gottbetter & Levenson, LLP own 50,000 shares of our common stock through KGL Investments, Ltd.

#### Experts

The financial statements of Enertec Electronics Limited included in this prospectus, and elsewhere in the registration statement as of December 31, 2001 and 2002 have been audited by Gvilli and Co., certified public accountants, as indicated in their report with respect thereto, and are included in this prospectus in reliance upon the authority of said firm as experts in accounting and auditing in giving said report.

The financial statements of the parent company, Lapis Technologies, Inc. as of and for the year ended December 31, 2002 have been audited by Rogoff & Company, P.C., as indicated in their report with respect thereto, and are included in this prospectus in reliance upon the authority of said firm as experts in accounting and auditing in giving said report.

#### Additional Information

We have not previously been required to comply with the reporting requirements of the Securities Exchange Act. We have filed with the SEC a registration statement on Form SB-2 to register the securities offered by this prospectus. The prospectus is part of the registration statement, and, as permitted by the SEC's rules, does not contain all of the information in the registration statement. For future information about us and the securities offered under this prospectus, you may refer to the registration statement and to the exhibits and schedules filed as a part of the registration statement.

In addition, after the effective date of this prospectus, we will be required to file annual, quarterly, and current reports, or other information with the SEC as provided by the Securities Exchange Act. You may read and copy any reports, statements or other information we file at the SEC's public reference facility maintained by the SEC at Judiciary Plaza, Room 1024, 450 Fifth Street, N.W., Washington, D.C. 20549. You can request copies of these documents, upon payment of a duplicating fee, by writing to the SEC. Please call the SEC at 1-800-SEC-0330 for further information on the operation of the public reference room. Our SEC filings are also available to the public through the SEC Internet site at [http\www.sec.gov](http://www.sec.gov).

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#### INDEX TO FINANCIAL STATEMENTS LAPIS TECHNOLOGIES, INC. AND SUBSIDIARY

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[LETTERHEAD OF ROGOFF & COMPANY, PC]

#### Independent Auditors' Report

To the Stockholders' and the Board of Directors  
of Lapis Technologies, Inc.

We have audited the accompanying consolidated balance sheet of Lapis Technologies, Inc. and Subsidiary (the "Company") as of December 31, 2002, and the related consolidated statements of income, changes in stockholders' equity and comprehensive income and cash flows for the year then ended. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based upon our audit. We did not audit the consolidated financial statements of Enertec Electronics, Ltd. and Subsidiary, a 100% wholly owned subsidiary as of December



31, 2002, which statements reflect total assets of approximately \$5,150 (in thousands) as of December 31, 2002, and net income of approximately \$440 and \$10 (in thousands) for the years ended December 31, 2002 and 2001. Those statements were audited by other auditors whose report has been furnished to us, and in our opinion, insofar as it relates to the amounts included for Enertec Electronics Ltd. is based solely on the report of the other auditors.

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

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the Lapis Technologies, Inc. and Subsidiary at December 31, 2002, and the consolidated results of their operations and their cash flows for the year then ended, in conformity with accounting principles generally accepted in the United States of America.

/s/ Rogoff & Company, PC

New York, New York  
April 1, 2003

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[LETTERHEAD OF GVILLI & CO, C.P.A.]

Independent Auditors' Report

TO THE SHAREHOLDERS OF  
-----  
ENERTEC ELECTRONICS LTD.  
-----

We have audited the accompanying consolidated balance sheet of Enertec Electronics L.T.D (the corporationas) of December 31,2002 and the related consolidated statements of income, changes in shareholders' equity, and cash flows for each of the two years ended December 31, 2002. These financial statements are the responsibility of the company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

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

In our opinion, the above mentioned financial statements present fairly, in all material respects, the consolidated financial position of the company as of December 31, 2002 and the consolidated results of their operations and their cash flows of the company for each of the two years ended December 31, 2002, in conformity with accounting principles generally accepted in the United States of America.

/s/ Gvilli & Co.

Gvilli & Co.  
Certified Public Accountants

Caesarea, April 1, 2003

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LAPIS TECHNOLOGIES, INC. AND SUBSIDIARY  
CONSOLIDATED BALANCE SHEET  
DECEMBER 31, 2002

(In Thousands, Except Share Amounts)

<TABLE>	
<CAPTION>	
ASSETS	
<S>	<C>
Current Assets:	
Cash and cash equivalents . . . . .	\$ 313
Accounts receivable . . . . .	1,976
Inventory . . . . .	1,788
Prepaid expenses and other current assets . . . . .	279
	-----
Total current assets . . . . .	4,356
Property and equipment, net . . . . .	435
Due from stockholder . . . . .	296
Due from affiliates . . . . .	57
Deferred income taxes . . . . .	15
	-----
	\$5,159
	=====
LIABILITIES AND STOCKHOLDERS' EQUITY	
Current Liabilities:	
Current portion of long-term debt . . . . .	\$2,405
Accounts payable and accrued expenses . . . . .	1,567
Income tax payable . . . . .	166
Customer deposits . . . . .	212
	-----
Total current liabilities . . . . .	4,350
Long-term debt, net of current portion . . . . .	275
Severance payable . . . . .	89
	-----
	4,714
	-----
Commitments and contingencies (See Note 11)	
Minority Interest . . . . .	71
Stockholders' Equity:	
Preferred stock, \$.001 par value, 5,000,000 shares authorized; none outstanding . . . . .	-
Common stock, \$.001 par value; 100,000,000 shares authorized; 5,483,000 shares issued and outstanding . . . . .	5
Additional paid in capital . . . . .	78
Retained earnings . . . . .	395
Accumulated other comprehensive loss . . . . .	(104)
	-----
Total stockholders' equity . . . . .	374
	-----
	\$5,159
	=====

</TABLE>

See Notes to Consolidated Financial Statements.

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LAPIS TECHNOLOGIES, INC. AND SUBSIDIARY  
CONSOLIDATED STATEMENTS OF INCOME  
YEARS ENDED DECEMBER 31,  
(In Thousands, Except Earnings Per Share and Share Amounts)

<TABLE>		
<CAPTION>		
	2002	2001
	-----	-----
<S>	<C>	<C>
Sales . . . . .	\$ 4,414	\$ 4,254
Cost of sales . . . . .	2,649	3,124
	-----	-----
Gross profit . . . . .	1,765	1,130
	-----	-----
Operating Expenses:		
Selling expenses . . . . .	68	94
General and administrative . . . . .	1,023	868
	-----	-----

Total Operating Expenses. . . . .	1,091	962
Operating Income. . . . .	674	168
Other Income (Expense):		
Interest expenses, net. . . . .	(189)	(139)
Gain on sale of property and equipment. . . . .	51	-
Equity in income of investee. . . . .	42	-
Total other income (expense). . . . .	(96)	(139)
Income before provision for income taxes. . . . .	578	29
Provision for income taxes. . . . .	246	19
Net income. . . . .	\$ 332	\$ 10
Basic earnings per share. . . . .	\$ .06	\$ .002
Basic weighted average common shares outstanding.	5,218,129	4,750,000

</TABLE>

See Notes to Consolidated Financial Statements.

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<TABLE>  
<CAPTION>

LAPIS TECHNOLOGIES, INC. AND SUBSIDIARY  
CONSOLIDATED STATEMENT OF STOCKHOLDERS' EQUITY AND COMPREHENSIVE INCOME (LOSS)  
FOR THE YEARS ENDED DECEMBER 31, 2002 AND 2001  
(In Thousands, Except Share Amounts)

Compre- hensive Income (Loss)	Shares	Common Amount	Additional Paid In Capital	Retained Earnings	Accumulated	Total
					Other Comprehensive Loss	
<S>	<C>	<C>	<C>	<C>	<C>	<C>
Balance, December 31, 2000. . . . .	4,750,000	\$ 5	\$ (5)	\$ 462	\$ (38)	\$ 424
Foreign currency translation adjustment . . . . .	-	-	-	-	(38)	
(38) \$ (38)						
Net income. . . . .	-	-	-	10	-	
10 10						
Balance, December 31, 2001. . . . .	4,750,000	5	(5)	472	(76)	396
\$ (28)						
Common stock for services . . . . .	500,000	-	50	-	-	50
Sale of common stock under a private placement . . . . .	233,000	-	(11)	-	-	
(11)						
Recapitalization on acquisition of subsidiary	-	-	44	-	-	44
Dividends paid. . . . .	-	-	-	(409)	-	
(409)						
Foreign currency translation adjustment . . . . .	-	-	-	-	(28)	
(28) \$ (28)						

Net income . . . . .	-	-	-	332	-	
332	332					
-----						
Balance, December 31, 2002 . . . . .	5,483,000	\$	5	\$	78	\$ 395 (104) \$ 374
\$ 304						
=====						

</TABLE>

See Notes to Consolidated Financial Statements.

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LAPIS TECHNOLOGIES, INC. AND SUBSIDIARY  
CONSOLIDATED STATEMENTS OF CASH FLOWS  
YEARS ENDED DECEMBER 31,  
(In Thousands)

<TABLE>  
<CAPTION>

	2002	2001
	-----	-----
<S>	<C>	<C>
Cash flows from operating activities:		
Net income . . . . .	\$ 332	\$ 10
Adjustments to reconcile net income to net cash used in operating activities:		
Depreciation and amortization . . . . .	77	55
Equity in income of investee . . . . .	(42)	
Common stock issued for services . . . . .	50	-
Recapitalization . . . . .	44	-
Gain on sale of property and equipment . . . . .	(51)	-
Deferred income tax . . . . .	17	-
Change in operating assets and liabilities:		
Accounts receivable . . . . .	(392)	891
Inventory . . . . .	(382)	(506)
Prepaid and other current assets	20	(343)
Accounts payable and accrued expenses . . . . .	(495)	(46)
Income tax payable . . . . .	113	(185)
Customer deposits . . . . .	192	17
Severance payable . . . . .	(59)	32
Net cash used in operating activities . . . . .	(576)	(75)
	-----	-----
Cash flows from investing activities:		
Proceeds from sale of property and equipment . . . . .	192	83
Purchases of property and equipment . . . . .	(48)	-
Net cash provided by investing activities . . . . .	144	83
	-----	-----
Cash flows from financing activities:		
Net use of cash on issuance of common stock . . . . .	(11)	-
Proceeds of long-term debt . . . . .	165	70
Due from stockholder . . . . .	391	(419)
Due from affiliates . . . . .	142	(179)
Repayment of long-term debt . . . . .	(107)	-
Increase in bank line of credit, net	494	603
Dividends paid . . . . .	(409)	-
Net cash provided by financing activities . . . . .	665	75
	-----	-----
Effect of exchange rate changes on cash and cash equivalents . . . . .	(6)	(4)
	-----	-----
Increase (decrease) in cash and cash equivalents	227	79
Cash and cash equivalents, beginning of year . . . . .	86	7
	-----	-----
Cash and cash equivalents, end of year . . . . .	\$ 313	\$ 86
	=====	=====

</TABLE>

See Notes Consolidated Financial Statements.

LAPIS TECHNOLOGIES, INC. AND SUBSIDIARY  
CONSOLIDATED STATEMENTS OF CASH FLOWS  
YEARS ENDED DECEMBER 31,  
(In Thousands)

<TABLE>  
<CAPTION>

	2002	2001
	-----	-----
<S>	<C>	<C>
Supplemental disclosure of cash flow information:		
Cash paid during the period for:		
Interest . . . . .	\$ 249	\$ 144
	=====	=====
Income taxes . . . . .	\$ 235	\$ 193
	=====	=====

</TABLE>

See Notes Consolidated Financial Statements.

LAPIS TECHNOLOGIES, INC. AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2002  
(In Thousands, Except Share and Per Share Amounts)

NOTE 1 - DESCRIPTION OF BUSINESS, ACQUISITION AND CONTINUING OPERATIONS

Lapis Technologies, Inc. formerly Opal and Enertec Electronics, Inc. (the "Company") was incorporated in the State of Delaware on January 31, 2002. The Company's operations are conducted through its wholly-owned Israeli Subsidiary, Enertec Electronics Ltd. ("Enertec"). Enertec is engaged in the manufacturing and distribution of electronic components and products relating to power supplies, converters and related power conversion products, automatic test equipment, simulators and various military and airborne systems, within the State of Israel.

On April 26, 2002 the Company acquired 100% of the outstanding common stock of Enertec (the "Merger") for 4,750,000 shares of the Company's common stock valued at \$.10 per share or \$475,000. Although Lapis is the legal survivor in the Merger, under accounting principles generally accepted in the United States of America the Merger was accounted for as a reverse acquisition, whereby Enertec is considered the "acquirer" of Lapis for financial reporting purposes as Enertec's stockholders controlled more than 50% of the post Merger combined entity. Among other matters, this requires the Company to present in all financial statements and other public information filings, from the date of completion of the Merger, prior historical financial statements and other information of Enertec. It also requires a retroactive restatement of Enertec's historical stockholders' equity to reflect the equivalent number of shares of common stock received in the Merger.

On January 1, 2002 Enertec acquired 25% of the common stock in Enertec Systems 2001 LTD ("Systems"). This investment was accounted for under the equity method. Systems is engaged in the manufacturing of electronic components primarily for military use. On December 31, 2002 Enertec increased its common stock ownership interest in Systems to 55% for \$71, which was included in accounts payable and accrued expenses in the accompanying consolidated balance sheet at December 31, 2002. This amount was paid during January 2003.

The acquisition of Systems was accounted for using the purchase method of accounting. The purchase price as of December 31, 2002 has been allocated over the fair value of the assets acquired and liabilities assumed based upon their fair values at the date of acquisition. Total consideration paid has been allocated as follows:

Current assets	\$ 1,347
Fixed assets	356
Accounts payable and accrued expenses	(854)
Long term debt	(656)
Severance payable	(64)
	-----
	\$ 129
	=====

LAPIS TECHNOLOGIES, INC. AND SUBSIDIARY  
 NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
 DECEMBER 31, 2002  
 (In Thousands, Except Share and Per Share Amounts)

NOTE 1 - DESCRIPTION OF BUSINESS, ACQUISITION AND CONTINUING OPERATIONS - continued

The following unaudited pro forma consolidated results of operations for the year ended December 31, 2002 assume that the Systems acquisitions had occurred as of January 1, 2002, giving effect to purchase accounting adjustments, if any. The pro forma data is for informational purposes only and may not necessarily reflect the actual results of operations had Systems been operated as a part of the Company since January 1, 2002.

Sales	\$ 5,919
	=====
Net income	\$ 502
	=====
Basic income per common share	\$ .10
	=====
Basic weighted average common share outstanding	5,218,129
	=====

NOTE 2 - BASIS OF PRESENTATION

The accompanying consolidated financial statements present the results of operations of the Company and its wholly owned subsidiaries for the years ended December 31, 2002 and 2001 and reflect the operations of Lapis from April 26, 2002 through December 31, 2002. All material intercompany accounts and transactions have been eliminated in consolidation.

NOTE 3 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Concentration of credit risk

Concentrations of credit risk with respect to trade receivables are limited to customers dispersed primarily across Israel. All trade receivables are concentrated in the manufacturing and distribution of electronic components segment of the economy; accordingly the Company is exposed to business and economic risk. Although the Company does not currently foresee a concentrated credit risk associated with these trade receivables, repayment is dependent upon the financial stability this segment of the economy.

Cash and Cash Equivalents

For the purpose of the statement of cash flows the Company considers all highly liquid investments with an original maturity of three months or less at the time of purchase to be cash equivalents.

LAPIS TECHNOLOGIES, INC. AND SUBSIDIARY  
 NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
 DECEMBER 31, 2002  
 (In Thousands, Except Share and Per Share Amounts)

NOTE 3 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - continued

Allowance for doubtful accounts

The Company estimates uncollectibility of accounts receivable by analyzing historical bad debts, customer concentrations, customer credit worthiness and current economic trends when evaluating the adequacy of the allowance for doubtful accounts. For the year ended December 31, 2002 the Company has not recorded an allowance for doubtful accounts.

Inventory

Inventory is stated at the lower of cost (first-in, first-out basis) or market.

Property and Equipment

Property and equipment are stated at cost less accumulated depreciation and amortization. Routine maintenance and repairs and minor replacement costs are charged to expense as incurred, while expenditures that extend the life of these assets are capitalized. Depreciation and amortization are provided for in amounts sufficient to relate the cost of depreciable assets to operations over their estimated service lives. The Company uses the same depreciation method for both financial reporting and tax purposes. Upon the sale or retirement of property and equipment, the cost and related accumulated depreciation and amortization will be removed from the accounts and resulting profit or loss will be reflected in the statement of income. The estimated lives used to determine depreciation and amortization are:

Leasehold improvements	10 years
Machinery and equipment	10 years
Furniture and fixtures	14 years
Transportation equipment	7 years
Computer equipment	3 years

#### Equity in Subsidiary

An investment where the Company controls 20% or more but less than 50% of the voting stock of another entity will be recorded using the equity method. Under the equity method the initial investment is recorded at cost. Subsequently, the investment is increased or decreased to reflect the Company's share of income, losses and dividends actually paid. On December 31, 2002 the Company increased its ownership in its investment to 55% and will include Systems as part of the Company's consolidated operations (See Note 1). As a result of the increase in the ownership interest System will be consolidated.

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LAPIS TECHNOLOGIES, INC. AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2002  
(In Thousands, Except Share Amounts)

#### NOTE 3 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - continued

##### Income Taxes

The Company uses the liability method of accounting for income taxes as required by Statement of Financial Accounting Standards ("SFAS") No. 109 "Accounting for Income Taxes." Under this method, deferred tax assets and liabilities are determined based on differences between financial reporting and tax basis of assets and liabilities. Deferred tax assets and liabilities are measured using enacted tax rates and laws that will be in effect when the differences are expected to reverse. Valuation allowances are established when it is determined that it is more likely than not that the deferred tax assets will not be realized.

##### Warranty Reserves

The Company includes a one year warranty on all products sold. A provision for estimated warranty costs, if material, is recorded at the time of sale. Based upon historical experience the Company has not incurred material costs relating to its warranty and has therefore not recorded a warranty provision at December 31, 2002.

##### Revenue Recognition and Customer Deposits

Revenue is recorded as product is shipped, the price has been fixed or determined, collectability is reasonably assured and all material specific performance obligations have been completed. The product sold by the Company is made to the specifications of each customer; sales returns and allowances are allowed on a case by case basis, are not material to financial statements and are recorded as an adjustment to sales. Cash payments received in advance are recorded as customer deposits.

Revenue relating to service is recognized ratably over the life of the agreement, generally one year.

##### Shipping and Handling Costs

Shipping and handling costs are included in cost of sales in accordance with guidance established by the Emerging Issues Task Force, issue No. 00-10, "Accounting for Shipping and Handling Costs."

##### Research and Development Costs

Research and development costs are charged to general and administrative expense in the accompanying statement of income and consist of salaries. Research and

development cost for the years ended December 31, 2002 and 2001 were approximately \$226 and \$200, respectively.

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LAPIS TECHNOLOGIES, INC. AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2002  
(In Thousands, Except Share Amounts)

NOTE 3 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - continued

Stock Based Compensation

Effective January 1, 2003 the Company adopted SFAS No. 148, "Accounting for Stock-Based Compensation-Transition and Disclosure." SFAS No. 148 amends SFAS No. 123, and provides alternative methods of transition for a voluntary change to the fair value based method of accounting for stock-based employee compensation. In addition, SFAS 148 amends the disclosure requirements of SFAS 123 to require more prominent and more frequent disclosures in financial statements of the effects of stock-based compensation. The interim disclosure requirements of SFAS No. 148 are effective for interim periods beginning after December 15, 2002. The Company's stock-based compensation related to employees and non-employee directors is recognized using the intrinsic value method in accordance with Accounting Principles Board Opinion No. 25, "Accounting for Stock Issued to Employees," and thus there is no compensation expense for options granted with exercise prices equal to the fair value of the Company's common stock on the date of the grant. With respect to stock based compensation granted to nonemployees, the Company records an expense equal to the fair value of the option on the measurement date, which is either the earlier of the date at which a commitment for performance is reached or the date at which the service is complete.

Earnings Per Share

The Company presents basic earnings per share and, if appropriate, diluted earnings per share in accordance with the provisions of SFAS No. 128 "Earnings per Share" ("SFAS 128").

Under SFAS 128 basic net earnings per share is computed by dividing the net earnings for the year by the weighted average number of common shares outstanding during the year. Diluted net earnings per share is computed by dividing the net earnings for the year by the weighted average number of common shares and common share equivalents during the year. Common stock equivalents would arise from the granting of stock options. As of December 31, 2002 the Company did not grant any stock options. Diluted earnings per share is not included as the effect is antidilutive.

Impairment of Long-Lived Assets

The Company reviews long-lived assets for impairment whenever circumstances and situations change such that there is an indication that the carrying amounts may not be recovered. In such circumstances, the Company will estimate the future cash flows expected to result from the use of the asset and its eventual disposition. Future cash flows are the future cash inflows expected to be generated by an asset less the future outflows expected to be necessary to obtain those inflows. If the sum of the expected future cash flows (undiscounted and without interest charges) is less than the carrying amount of the asset, the Company will recognize an impairment loss to adjust to the fair value of the asset. Management believes that there is no impairment of long-lived assets at December 31, 2002.

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LAPIS TECHNOLOGIES, INC. AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2002  
(In Thousands, Except Share Amounts)

NOTE 3 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - continued

Financial Instruments

The carrying amounts of financial instruments, including cash and cash equivalents, approximate fair value at December 31, 2002 because of the relatively short maturity of the instruments. The carrying value of the



long-term debt approximate fair value as of December 31, 2002 based upon debt terms available for companies under similar terms.

#### Comprehensive Income (Loss)

Comprehensive income (loss) consists of net income for the year and foreign currency translation adjustments.

#### Foreign Currency Translation and Transactions

The assets and liabilities of the foreign subsidiary are translated at current exchange rates and related revenues and expenses at average exchange rates in effect during the year. Resulting translation adjustments, if material, are recorded as a separate component of stockholders' equity while foreign currency transaction gains and losses are included in operations.

#### Use of Estimates

In preparing financial statements in conformity with accounting principles generally accepted in the United States of America, management is required to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements and revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### Reclassification

Certain reclassifications have been made to the prior year's financial statements in order to conform to the current year presentation.

#### New Accounting Pronouncements

In June 2001 the Financial Accounting Standards Board ("FASB") issued SFAS No. 141, "Business Combinations" ("SFAS 141"). SFAS 141 requires the purchase method of accounting for all business combinations initiated after June 30, 2001 and eliminates the pooling-of-interest method. SFAS 141 further clarifies the criteria for recognition of intangible assets separately from goodwill.

In June 2001 the FASB issued SFAS No. 142, "Goodwill and Other Intangible Assets," ("SFAS 142"). SFAS 142 eliminates the amortization of goodwill and indefinite lived intangible assets and initiates an annual review for impairment. Identifiable intangible assets with determinable useful lives will continue to be amortized. The Company adopted this Statement as of January 1, 2002 and management does not believe that this Statement will have a material impact on the financial statements.

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LAPIS TECHNOLOGIES, INC. AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2002  
(In Thousands, Except Share Amounts)

#### NOTE 3 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - continued

In August 2001, the FASB issued SFAS No. 143, "Accounting for Asset Retirement Obligations" ("SFAS 143"), which is effective for fiscal years beginning after June 15, 2002. It requires that obligations associated with the retirement of a tangible long-lived asset be recorded as a liability when those obligations are incurred, with the amount of the liability initially measured at fair market value. Upon initially recognition of an accrued retirement obligation, an entity must capitalize the cost by recognizing an increase in the carrying amount of the related long-lived asset. Over time, the liability is accreted to its present value each period, and the capitalized cost is depreciated over the useful life of the related asset. Upon settlement of the liability, an entity either settles the obligation for its recorded amount or incurs a gain or loss upon settlement. Management believes the adoption of SFAS 143 will not have a significant effect on the Company's financial statements.

In July 2002, the FASB issued SFAS No. 146, "Accounting for Costs Associated with Exit or Disposal Activities" ("SFAS 146"). SFAS 146 requires that a liability for costs associated with an exit or disposal activity be recognized and measured initially at fair value only when the liability is incurred. SFAS 146 is effective for exit or disposal activities that are initiated after December 31, 2002. The Company does not expect the adoption of SFAS 146 to have a material impact on its operating results or financial position.

In November 2002, the FASB issued Interpretation No. 45, "Guarantor's Accounting and Disclosure Requirements for Guarantees, Including Indirect Guarantees of Indebtedness to Others, an interpretation of FASB Statements No. 5, 57 and 107 and a rescission of FASB Interpretation No. 34" ("FIN 45"). FIN 45 requires the

recognition of an initial liability for the fair value of an obligation assumed by issuing a guarantee. The provision for the initial recognition and measurement of the liability will be applied on a prospective basis to guarantees issued or modified after December 31, 2002. The adoption of FIN 45 is not expected to materially affect the consolidated financial statements.

Management does not believe that recently issued, but not yet effective accounting pronouncements if currently adopted would have a material effect on the accompanying financial statements.

NOTE 4 - INVENTORY

Inventory consisted of the following at December 31, 2002:

Raw materials	\$ 617
Work in process	690
Finished goods	481
	-----
	\$ 1,788
	=====

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LAPIS TECHNOLOGIES, INC. AND SUBSIDIARY  
 NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
 DECEMBER 31, 2002  
 (In Thousands, Except Share Amounts)

NOTE 5 - PROPERTY AND EQUIPMENT

Property and equipment consisted of the following at December 31, 2002:

<TABLE>	
<CAPTION>	
<S>	<C>
Leasehold improvements . . . . .	\$ 102
Machinery and equipment . . . . .	4
Furniture and fixtures . . . . .	131
Transportation equipment . . . . .	180
Computer equipment . . . . .	190
	-----
	607
Less: Accumulated depreciation and amortization . . . . .	(172)
	-----
	\$ 435
	=====

</TABLE>

NOTE 6 - INCOME TAXES

The provision for income taxes consisted of the following:

<TABLE>	
<CAPTION>	
<S>	<C>            <C>
	December 31,
	-----
	2002    2001
	-----
Current:	
Foreign . . . . .	232    19
	-----
	232    19
	-----
Deferred:	
Foreign . . . . .	14    -
	-----
	14    -
	-----
	\$ 246    \$ 19
	=====

</TABLE>

As of December 31, 2002, the Company has a net operating loss carryforward of approximately \$65 which may be utilized to offset future taxable income for United States Federal tax purposes. These net operating loss carryforwards begin to expire in 2022. There are no timing differences between financial reporting and tax reporting. This net operating loss carryforward creates a deferred tax asset of approximately \$10. Since it is more likely than not that the Company

will not realized a benefit from these net operating loss carryforwards a 100% valuation allowance has been recorded to reduce the deferred tax asset to its net realizable value.

Deferred tax assets are classified as current or non-current, according to the classification of the related asset or liability for financial reporting. The Company's wholly owned Israeli subsidiary has a deferred tax asset of approximately \$15 which is due to timing differences relating to severance payable. The Israeli subsidiary has not recorded a valuation allowance as it is more likely than not that the timing differences will be utilized.

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LAPIS TECHNOLOGIES, INC. AND SUBSIDIARY  
 NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
 DECEMBER 31, 2002  
 (In Thousands, Except Share Amounts)

NOTE 6 - INCOME TAXES - continued

The deferred income tax asset at December 31, 2002 and the income tax expense and deferred income tax expense for the years ended December 31, 2002 and 2001 are the results of the operations of Enertec, which operates in the State of Israel.

NOTE 7 - LONG-TERM DEBT

<TABLE>

<CAPTION>

Long-term debt consisted of the following at December 31, 2002:

<S>	<C>
Bank line of credit . . . . .	\$1,352
Term loan . . . . .	1,328
	-----
	2,680
Less: current portion . . . . .	2,405
	-----
	\$ 275
	=====

The aggregate maturities of long term debt at December 31, 2002 are as follows:

Year Ended	
-----	
2003 . . . . .	\$2,405
2004 . . . . .	23
2005 . . . . .	236
2006 . . . . .	14
2007 . . . . .	2
	-----
	\$2,680
	=====

</TABLE>

NOTE 8 - SEVERANCE PAYABLE

Severance payable represents amounts computed on employees' most recent salary and the number of years working in Israel. The Company's liability is partially offset by amounts deposited to insurance policies, which are under the company's control.

NOTE 9 - EQUITY TRANSACTIONS

On June 4, 2002 the Company sold 233,000 shares of its common stock at a price of \$.15 per share. The Company received aggregate cash proceeds of \$34 and had offering costs of \$45.

During April 2002, the Company issued 4,750,000 shares of its common stock in exchange for the transfer of 100% of the common stock of Enertec Electronics LTD. (See Note 1).

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LAPIS TECHNOLOGIES, INC. AND SUBSIDIARY  
 NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
 DECEMBER 31, 2002

NOTE 9 - EQUITY TRANSACTIONS - continued

On April 26, 2002 the Company issued 150,000, 200,000, and 100,000 shares of its common stock to certain entities in exchange for services provided in connection with the Company's corporate organization. The Company valued these services at \$.10 per share of common stock.

On April 26, 2002 the Company issued 50,000 shares of its common stock to its legal counsel for services provided and valued at \$.10 per share of common stock.

NOTE 10 - STOCK OPTION PLAN

On October 16, 2002 the Board of Directors of the Company authorized the formation of the 2002 Stock Option Plan (the "Plan") subject to stockholder approval. The Plan provides for the granting of incentive stock options, non-statutory stock options and stock appreciation rights. The incentive stock options can be granted to employees, including officers, or any subsidiary of the Company. The non-statutory stock options can be granted to all employees, including officers, non-employee directors, consultants or any subsidiary of the Company. Non-statutory stock options can only be granted to consultants that have rendered a bona fide service to the Company, so long as the service is not in connection with the offer or sale of securities in a capital raising transaction. The number of shares of common stock reserved for issuance under the Plan is 500,000, subject to adjustment in the event of a stock split, stock dividend, recapitalization or similar change in the Company's capital structure.

Incentive stock options must be granted prior to ten years from the date the Plan was initially adopted by the Board of Directors. The option price for shares issued as incentive stock options shall not be less than the fair market value of the Company's common stock at the date of grant unless the option is granted to an individual who, at the date of the grant, owns more than 10% of the total combined voting power of all classes of the Company's stock (the "Principal Stockholder"). Then the option price shall be at least 110% of the fair market value at the date the option is granted. No incentive stock option granted under the Plan shall be exercisable after ten years from its grant date. If the incentive stock option is granted to a Principal Stockholder then the exercise period is five years from the date of grant. Every incentive stock option granted under the Plan shall be subject to earlier termination as expressly provided for in the Plan.

The option price for shares issued under the non-statutory stock options shall be determined at the sole discretion of the Board of Directors, but may not be less than 85% of the fair market value of the Company's common stock at the date of grant. A non-statutory stock option granted under the Plan may be of such duration as shall be determined by the Board of Directors.

NOTE 11 - RELATED PARTIES

Due to Stockholder

Advances to the majority stockholder are repayable during the current year and accrue interest at 4% per annum.

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LAPIS TECHNOLOGIES, INC. AND SUBSIDIARY  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
DECEMBER 31, 2002  
(In Thousands, Except Share Amounts)

NOTE 11 - RELATED PARTIES - continued

Due to Affiliate

During 2001, Enertec sold a building, at book value, to an entity owned by the majority stockholder of the Company for approximately \$127,000. In addition, Enertec rents office and manufacturing space from this entity for \$16,800 annually through December 31, 2003. Enertec has an option to lease the building for an additional twenty-four months.

NOTE 12 - COMMITMENTS AND CONTINGENCIES

A Customer has brought an action in the Tel Aviv District Court for an unspecified monetary amount against one of the Company's suppliers, a subcontractor of the supplier and Enertec, alleging that the materials supplied were defective and caused the Customer to replace the materials at a substantial financial expense. Enertec filed a defense claim that there is no cause of

action against them as Enertec is only the local Israeli sales representative and did not make any implied or express representation or warranty to the Customer regarding the suitability of its materials. Management believes that the chance of losing this suit is remote, intends to defend this action vigorously and does not believe that it will have a materially adverse impact on the Company's operations and liquidity.

NOTE 13 - CONCENTRATIONS

The Company had deposits with commercial financial institutions which, at times, may exceed the FDIC insured limits of \$100,000. Management has placed these funds in high quality institutions in order to minimize the risk. Cash held in Israel as of December 31, 2002 was \$305.

As of December 31, 2002 the Company had three customers that accounted for approximately 62% of the accounts receivable. During the years ended December 31, 2002 and 2001 approximately 71% and 63%, respectively, of the Company's sales were to three customers in both years, respectively.

NOTE 14- SEGMENT AND GEOGRAPHIC INFORMATION

The Company operates in one business segment which includes the distribution of power supplies, converters and related power conversion products and the manufacture of automatic test equipment and simulators. The Company conducts operations primarily in Israel, which is the location of all of the Company's sales. Information about the Company's assets in different geographic locations as of December 31, 2002 is shown below pursuant to the provisions of SFAS 131, "Disclosures About Segments of an Enterprise and Related Information."

Total assets:	
Israel	\$ 5,151
United States	8
	-
	-----
	\$ 5,159
	=====

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No dealer, salesman or other person has been authorized to give any information or to make any representation not contained in this prospectus in connection with the offer made hereby. If given or made, such information or representation must not be relied upon as having been authorized by us. This prospectus does not constitute an offer to any person in any jurisdiction in which such an offer would be unlawful. Neither the delivery of this prospectus nor any sale made hereunder shall under any circumstances create any implication that the information contained throughout this prospectus is correct as of any time subsequent to the date hereof.

733,000 Shares

LAPIS TECHNOLOGIES, INC.

PROSPECTUS

\_\_\_\_\_, 2003

Until \_\_\_\_\_, 2003 (\_\_ days from the date of this prospectus), all dealers effecting transactions in the registered securities, whether or not participating in this distribution, may be required to deliver a prospectus. This is in addition to the obligation of dealers to deliver a prospectus when acting as underwriter and with respect to their unsold allotments or subscriptions.

PART II

ITEM 24. INDEMNIFICATION OF DIRECTORS AND OFFICERS

Our Certificate of Incorporation limits the liability of our directors and officers to the maximum extent permitted by Delaware law. Delaware law provides that directors of a corporation will not be personally liable for monetary damages for breach of their fiduciary duties as directors, except liability for: (i) breach of the directors' duty of loyalty; (ii) acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of the law, (iii) the unlawful payment of a dividend or unlawful stock purchase or redemption, and (iv) any transaction from which the director derives an improper personal benefit. Delaware law does not permit a corporation to eliminate a director's duty of care, and this provision of our Certificate of Incorporation

has no effect on the availability of equitable remedies, such as injunction or rescission, based upon a director's breach of the duty of care.

The effect of the foregoing is to require us to indemnify our officers and directors for any claim arising against our directors and officers in their official capacities if such person acted in good faith and in a manner that he or she reasonably believed to be in or not opposed to the best interests of the corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe his or her conduct was unlawful.

INsofar AS INDEMNIFICATION FOR LIABILITIES 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 THIS TYPE OF INDEMNIFICATION IS AGAINST PUBLIC POLICY AND IS, THEREFORE, UNENFORCEABLE.

#### CORPORATE TAKEOVER PROVISIONS

##### Section 203 of the Delaware General Corporation Law

We are not presently subject to the provisions of Section 203 of the Delaware General Corporation Law (Section 203). Under Section 203, certain business combinations between a Delaware corporation whose stock generally is publicly traded or held of record by more than 2,000 stockholders and an interested stockholder are prohibited for a three-year period following the date that such stockholder became an interested stockholder, unless (i) the corporation has elected in its original certificate of incorporation not to be governed by Section 203 (we did not make such an election) (ii) the business combination was approved by the Board of Directors of the corporation before the other party to the business combination became an interested stockholder (iii) upon consummation of the transaction that made it an interested stockholder, the interested stockholder owned at least 85% of the voting stock of the corporation outstanding at the commencement of the transaction (excluding voting stock owned by directors who are also officers or held in employee benefit plans in which the employees do not have a confidential right to render or vote stock held by the plan) or, (iv) the business combination was approved by the Board of Directors of the corporation and ratified by two-thirds of the voting stock which the interested stockholder did not own. The three-year prohibition also does not apply to certain business combinations proposed by an interested stockholder following the announcement or notification of certain extraordinary

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transactions involving the corporation and a person who had not been an interested stockholder during the previous three years or who became an interested stockholder with the approval of the majority of the corporation's directors. The term business combination is defined generally to include mergers or consolidations between a Delaware corporation and an interested stockholder, transactions with an interested stockholder involving the assets or stock of the corporation or its majority-owned subsidiaries and transactions which increase an interested stockholder's percentage ownership of stock. The term interested stockholder is defined generally as a stockholder who, together with affiliates and associates, owns (or, within three years prior, did own) 15% or more of a Delaware corporation's voting stock. If it should become applicable to us in the future, Section 203 could prohibit or delay a merger, takeover or other change in control of our company and therefore could discourage attempts to acquire us.

#### ITEM 25. OTHER EXPENSES OF ISSUANCE AND DISTRIBUTION

The following is a statement of estimated expenses in connection with the issuance and distribution of the securities being registered

<TABLE> <CAPTION> <S>	<C>
SEC Registration Fee	\$ 11
Printing and Engraving Expenses	\$ 2,500
Legal Fees	\$ 60,000
Accounting Fees	\$ 5,000
Transfer Agent Fees	\$ 2,000
Miscellaneous Expenses	\$ 2,000
TOTAL ESTIMATED EXPENSES	\$ 71,511

</TABLE>

All such expenses will be borne by us.

#### ITEM 26. RECENT SALES OF UNREGISTERED SECURITIES

On April 26, 2002, we issued 4,750,000 shares of our common stock to Harry Mund in exchange for his 99 shares of Enertec Electronics Limited, our wholly owned subsidiary, which constitutes all of its issued and outstanding shares.

The 4,750,000 shares were valued at \$.10 a share.

On April 26, 2002, we issued 200,000 shares of our common stock to Global Exploration Equities Inc. in exchange for consulting and legal services. Such services provided were in connection with the assistance of our corporate structuring and formation and the implementation of our business plan, and the assistance with our fund raising efforts. These shares were valued at \$.10 a share.

On April 26, 2002, we issued 150,000 of our common stock to Fairbain Trading S.A. in exchange for accounting services. Such services provided were in connection with the implementation of solutions in audit, tax, corporate finance, transactions, and similar critical business-performance issues. These shares were valued at \$.10 a share.

On April 26, 2002, we issued 100,000 shares of our common stock to Foremost Securities Limited in exchange for consulting services. Such services provided

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were in connection with the listing of our common stock on the Over-the-Counter Bulletin Board. These shares were valued at \$.10 a share.

On April 26, 2002 we issued 50,000 shares of our common stock to KGL Investments, Ltd., the shareholders of which are Adam S. Gottbetter, Steven Kaplan, and Paul Levenson. Mr. Gottbetter, Mr. Kaplan and Mr. Levenson are the partners of Kaplan Gottbetter & Levenson, LLP, counsel to the Company. This issuance was in consideration for non-legal services including business and financial consulting. These shares were valued at \$.10 a share.

All of the foregoing securities were sold under the exemption from registration provided by Section 4(2) of the Securities Act. Neither we nor any person acting on our behalf offered or sold the securities by means of any form of general solicitation or general advertising. All purchasers of these securities represented in writing that they acquired the securities for their own accounts. A legend was placed on the stock certificates stating that the securities have not been registered under the Securities Act and cannot be sold or otherwise transferred without registration or an exemption therefrom.

During the period June 2002 through September 2002 we issued an aggregate of 233,000 shares to offshore persons at a price of \$.15 per share or an aggregate of \$34,950. The offering was made in compliance with Regulation S of the General Rules and Regulations under the Securities Act of 1933, as amended.

The following table indicates the names and addresses of those individuals who purchased their shares in connection with the Regulation S offering, as well as the number of shares purchased by each, the price paid per share, and the date of each sale.

<TABLE>  
<CAPTION>

Name Of Shareholder Price	Number Of Shares	Date Shares Sold	Purchase
----- <S> Claudia Ben-Dor Mitzpe Tel - El House No. 408 P.O Oshrat P.O. Box 25167. . . . . .15	6,000	August 28, 2002	\$
----- Israel Ben-Dor Mitzpe Tel - El House No. 408 P.O Oshrat P.O. Box 25167. . . . . .15	6,000	August 28, 2002	\$
----- Eliaz Bilik Moria Ave. 101/A Haifa 34616 Israel. . . . . .15	3,200	September 3, 2002	\$
----- Snir Eitan Parcel 140 Hosen			

Israel. . . . .	1,400	August 28, 2002	\$
.15			

</TABLE>

II-3

Name Of Shareholder Price	Number Of Shares	Date Shares Sold	Purchase
----- <S>	<C>	<C>	<C>
Yael Elipaz 25 Shoham Pts. Haifa Israel. . . . . .15	1,400	September 5, 2002	\$
----- Olga Gross Gedaliahy Street 1517 Neveshaanon 32587 Israel. . . . . .15	6,000	August 28, 2002	\$
----- Shoshy Inbal Hachzav Street 16/21 Nesher 19234 Israel. . . . . .15	1,400	August 28, 2002	\$
----- Barak Koren BAZ 14 Street Karmiel 20100 Israel. . . . . .15	1,000	September 11, 2002	\$
----- Eitan Koren BAZ 14 Street Karmiel 20100 Israel. . . . . .15	7,000	August 30, 2002	\$
----- Sasson Koren BAZ 14 Street Karmiel 20100 Israel. . . . . .15	12,000	August 28, 2002	\$
----- Shoshana Koren BAZ 14 Street Karmiel 20100 Israel. . . . . .15	18,000	August 28, 2002	\$
----- Elliot Kretzmer 3 Chanita Street Kfar Sava Israel. . . . . .15	35,000	July 31, 2002	\$
----- Amir Marcovitz 77 Moshe Gorken Street K. Motykin Israel. . . . . .15	6,000	September 6, 2002	\$
----- Editha Marcovitz 77 Moshe Gorken Street K. Motykin Israel. . . . . .15	9,000	September 6, 2002	\$



-----  
 -----  
 Miron Marcovitz  
 77 Moshe Gorken Street  
 K. Motykin  
 Israel. . . . .  
 .15  
 -----

9,000 September 6, 2002 \$

</TABLE>

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<TABLE>  
 <CAPTION>  
 Name Of Shareholder  
 Price

Number Of Shares Date Shares Sold Purchase

-----  
 <S>  
 Revital Marcovitz-Mizrachi  
 16/3 Hativet Hauegev Street  
 Modiin  
 Israel. . . . .  
 .15  
 -----

<C> <C> <C>

6,000 September 6, 2002 \$

-----  
 Bracha Meirav  
 64 Haalie Street  
 Haifa  
 Israel. . . . .  
 .15  
 -----

2,600 September 6, 2002 \$

-----  
 Yigal Meirav  
 64 Haalia Street  
 Haifa  
 Israel. . . . .  
 .15  
 -----

2,600 September 6, 2002 \$

-----  
 Sasson Mizrachi  
 16/3 Hativet Hauegev Street  
 Modiin  
 Israel. . . . .  
 .15  
 -----

6,000 September 5, 2002 \$

-----  
 Helena Mund  
 25 Sinai Street  
 Haifa  
 Israel. . . . .  
 .15  
 -----

16,000 August 27, 2002 \$

-----  
 Simon Mund  
 25 Sinai Street  
 Haifa  
 Israel. . . . .  
 .15  
 -----

16,000 August 28, 2002 \$

-----  
 Alexander Osztreicher  
 15/7, Ghedaliahu  
 Haifa 32587  
 Israel. . . . .  
 .15  
 -----

14,000 August 28, 2002 \$

-----  
 Barak Osztreicher  
 P.O.B. 240  
 Moledet 19130  
 Israel. . . . .  
 .15  
 -----

4,000 September 25, 2002 \$

-----  
 Einat Osztreicher  
 P.O.B. 79  
 Elyashiu  
 Israel. . . . .  
 .15  
 -----

4,000 September 24, 2002 \$

----- Haim Osztreicher P.O.B. 33658 Haifa Israel. . . . . .15	6,600	August 29, 2002	\$
----- Klara Osztreicher 15/7, Ghedaliahu Haifa 32587 Israel. . . . . .15	14,000	August 28, 2002	\$

</TABLE>

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<TABLE> <CAPTION> Name Of Shareholder Price	Number Of Shares	Date Shares Sold	Purchase
-----	-----	-----	-----
<S>	<C>	<C>	<C>
----- Lior Osztreicher 7, Hashitim Q. Tivon 36000 Israel. . . . . .15	4,000	September 3, 2002	\$
----- Shimon Tregerman Broshim 205 Tal-El 25167 Israel. . . . . .15	1,400	August 28, 2002	\$
----- Svetlana Tregerman Broshim 205 Tal-El 25167 Israel. . . . . .15	1,400	August 28, 2002	\$
----- Margareta Weissman 2/7 Eshkol Street K. Motykin Israel. . . . . .15	6,000	September 26, 2002	\$
----- Martin Weissman 2/7 Eshkol Street K. Motykin Israel. . . . . .15	6,000	September 26, 2002	\$
----- Harry Mund 27 Rechov Ha'Mapilim, Kiriat Ata, Israel, P.O. BOX 497, Kiriat Motzkin 26104, Israel. . . . . .15	4,750,000	April 26, 2002	\$
----- Fairbain Trading (1) c/o A.P.T. Associates 19 W. 34th Street, 11th Floor New York, NY, 10001 . . . . . .15	150,000	April 26, 2002	\$
----- Global Exploration Equities Inc. (2) c/o A.P.T. Associates 19 W. 34th Street, 11th Floor New York, NY 10001 . . . . . .15	200,000	April 26, 2002	\$

-----  
 -----  
 KGL Investments, Ltd. (3)  
 c/o Kaplan Gottbetter & Levenson, LLP  
 630 Third Avenue, 5th Floor  
 New York, NY 10017. . . . . 50,000 April 26, 2002 \$  
 .15  
 -----

-----  
 -----  
 Foremost Securities, Ltd. (4)  
 c/o A.P.T. Associates  
 19 W. 34th Street, 11th Floor  
 New York, NY 10001. . . . . 100,000 April 26, 2002 \$  
 .15  
 -----

</TABLE>

- (1) Sole beneficial owner of which is Solomon Krok.
- (2) Sole beneficial owner of which is David Kretzmer.
- (3) Beneficial owners of which are Adam S. Gottbetter, Steven Kaplan, and Paul Levenson. Mr. Gottbetter, Mr. Kaplan and Mr. Levenson are partners of Kaplan Gottbetter & Levenson, LLP, counsel to the Company.
- (4) Sole beneficial owner of which is Samantha Topola Family Trust. Stephen Silberfein, as trustee, of the trust, has sole voting and investment power

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of the shares, and is deemed the beneficial owner of the Samantha Topola Family Trust.

The shareholders who purchased their shares in connection with the Regulation S offering each represented in writing that 1) they were not U.S. persons and were not acquiring the shares for the account of any U.S. person; 2) if they were not an individual, they was not formed specifically for the purpose of acquiring the shares purchased pursuant to the subscription agreement; 3) they purchased the shares for their own accounts and risks, and not for the account or benefit of a U.S. Person as defined in Regulation S, and that no other person had any interest in or participation in the shares or any right, option, security interest, pledge or other interest in or to the shares; 4) they, any of their affiliates, or any person acting on their behalf, have made or are aware of any "directed selling efforts" in the United States; and 5) during the Restricted Period set forth under Rule 903(b)(iii)(A), they will not act as distributors, either directly or through any affiliate, nor will they sell, transfer, hypothecate or otherwise convey the shares other than to a non-U.S. Person. A legend was placed on the stock certificates stating that the securities have not been registered under the Securities Act and cannot be sold or otherwise transferred without registration or an exemption therefrom.

ITEM 27. EXHIBITS

EXHIBIT NO.	ITEM
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3.1	Certificate of Incorporation of Enertec Electronics, Inc. filed January 31, 31, 2002*
3.2	Certificate of Amendment of Enertec Electronics, Inc. filed April 23, 2002*
3.3	Certificate of Amendment of Opal Technologies, Inc. filed October 17, 2002*
3.4	By-Laws of Lapis Technologies, Inc.*
4.1	Specimen Common Stock Certificate**
5.1	Opinion and Consent of Counsel*
10.1	Stock Option Plan of 2002*
10.2	An Agreement for an Unprotected Tenancy, dated in June 2002 between Amnoni Brothers - Carmiel Transporters Ltd. and Enertec Systems Ltd.**
10.3	Lease Agreement dated October 31, 2002 between Mond Holdings Ltd., and Enertec Electronics Ltd.**
10.4	Manufacturer's Representative Agreement dated December 20, 1988 between Cytec Corporation and Enertec International.**
10.5	Exclusive Distribution Agreement dated June 26, 2002

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- 10.6 Annual Agreement dated February 05, 2001 between BigBand Networks Ltd. and Enertec Electronics Ltd.\*\*
- 10.7 Supply Agreement between Enertec Ltd. and The Israeli Aeronautical Industries Ltd.\*\*
- 10.8 Distributor Agreement dated January 1, 1998 between Christie Electric Corp. and Enertec Electronics Ltd.\*\*
- 10.9 Sale Representative Agreement dated July 6, 1998 between EMCO High Voltage Co. and Enertec International.\*\*
- 21 List of Subsidiaries\*
- 23.1 Consent of Gvilli & Co., independent certified public accountants\*
- 23.2 Consent of Rogoff & Company, PC\*

\* Filed herewith

\*\* Previously filed with Form SB-2 registration statement filed February 11, 2003.

ITEM 28. UNDERTAKINGS.

(a) Rule 415 Offering.

The undersigned issuer hereby undertakes that it will:

(1) File, during any period in which it offers or sells securities, a post-effective amendment to this registration statement to:

(i) Include any prospectus required by Section 10(a)(3) of the Securities Act;

(ii) Reflect in the prospectus any facts or events which, individually or together, represent a fundamental change in the information in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of the securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement; and

(iii) Include any additional or changed material information on the plan of distribution.

(2) For determining liability under the Securities Act, treat each post-effective amendment as a new registration statement of the securities offered, and the offering of the securities at that time to be the initial

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bona fide offering.

(3) File a post-effective amendment to remove from registration any of the securities that remain unsold at the end of the offering.

(b) Indemnification

Insofar as indemnification for liabilities arising under the Securities Act, may be permitted to directors, officers and controlling persons of the small business issuer pursuant to the foregoing provisions, or otherwise, the issuer has 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. In the event that a claim for indemnification against such liabilities (other than the payment by the issuer of expenses incurred or paid by a director, officer or controlling person of the issuer in the successful defense of any action, suit or proceedings) is asserted by such director, officer or controlling person in connection with the

securities being registered, the issuer will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such court.

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SIGNATURES

In accordance with the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements of filing on this Form SB-2 and authorizes this registration statement to be signed on its behalf by the undersigned, in Kiriat Motzkin, Israel on 14th day of May, 2003.

LAPIS TECHNOLOGIES, INC.

By: /s/ Harry Mund  
-----  
Harry Mund,  
President and Chief Executive Officer

By: /s/ Miron Markovitz  
-----  
Miron Markovitz  
Chief Financial and Accounting Officer and  
Director

Pursuant to the requirements of the Securities Act of 1933, this registration statement on Form SB-2 has been signed by the following persons in their respective capacities with Lapis Technologies, Inc. and on the dates indicated.

SIGNATURE	TITLE	DATE
/s/ Harry Mund ----- Harry Mund	President, Chief Executive Officer, Secretary and Chairman of the Board of Directors	May 14, 2003
/s/ Miron Markovitz ----- Miron Markovitz	Chief Financial and Accounting Officer and Director	May 14, 2003

CERTIFICATE OF INCORPORATION

OF

ENERTEC ELECTRONICS, INC.

The undersigned, for the purpose of organizing a corporation for conducting the business and promoting the purposes hereinafter stated, under the provisions and subject to the requirements of the laws of the State of Delaware (particularly Chapter 1, Title 8 of the Delaware Code and the acts amendatory thereof and supplemental thereto, and known, identified, and referred to as the "General Corporation Law of the State of Delaware"), hereby certifies that:

ARTICLE I  
NAME OF CORPORATION

The name of the corporation is ENERTEC ELECTRONICS, INC. (the "Corporation").

ARTICLE II  
REGISTERED OFFICE

The address, including street, number, city, and county, of the registered office of the corporation in the State of Delaware is 615 South DuPont Highway, Dover, Delaware 19901, County of Kent; and the name of the registered agent of the corporation in the State of Delaware at such address is National Corporate Research, Ltd.

ARTICLE III  
PURPOSE

The purpose of the Corporation is to engage in any lawful act or activity for which corporations may be organized under the General Corporation Law of the State of Delaware (the "GCL").

ARTICLE IV  
AUTHORIZED STOCK

The total number of shares of all classes of stock which the Corporation shall have authority to issue shall be one hundred five million (105,000,000) shares, of which one hundred million (100,000,000) shares shall be common stock, par value \$0.001 per share (the "Common Stock") and five million (5,000,000) shares shall be preferred stock, par value \$0.001 per share (the "Preferred Stock"). All of the shares of Common Stock shall be of one class.

The shares of Preferred Stock shall be undesignated Preferred Stock and may be issued from time to time in one or more series pursuant to a resolution or resolutions providing for such issuance and duly adopted by the Board of Directors of the Corporation, authority to do so being hereby expressly vested

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in the Corporation's Board of Directors. The Board of Directors is further authorized to determine or alter the rights, preferences, privileges and restrictions granted to or imposed upon any wholly unissued series of Preferred Stock and to fix the number of shares of any series of Preferred Stock and the designation of any such series of Preferred Stock. The Board of Directors of the Corporation, within the limits and restrictions stated in any resolution or resolutions of the Board of Directors originally fixing the number of shares constituting any series, may increase or decrease (but not below the number of shares in any such series then outstanding) the number of shares of any series subsequent to the issuance of shares of that series.

The authority of the Board of Directors of the Corporation with respect to each such class or series of Preferred Stock shall include, without limitation of the foregoing, the right to determine and fix:

the distinctive designation of such class or series and the number of shares to constitute such class or series;

the rate at which dividends on the shares of such class or series shall be declared and paid or set aside for payment, whether dividends at the rate so determined shall be cumulative or accruing, and whether the shares of such class or series shall be entitled to any participating or other dividends in addition to dividends at the rate so determined, and if so, on what terms;

the right or obligation, if any, of the Corporation to redeem shares of the particular class or series of Preferred Stock and, if redeemable, the price, terms and manner of such redemption;

the special and relative rights and preferences, if any, and the amount or amounts per share, which the shares of such class or series of Preferred Stock shall be entitled to receive upon any voluntary or involuntary liquidation, dissolution or winding up of the Corporation;

the terms and conditions, if any, upon which shares of such class or series shall be convertible into, or exchangeable for, shares of capital stock of any other class or series, including the price or prices or the rate or rates of conversion or exchange and the terms of adjustment, if any;

the obligation, if any, of the Corporation to retire, redeem or purchase shares of such class or series pursuant to a sinking fund or fund of a similar nature or otherwise, and the terms and conditions of such obligations;

voting rights, if any, on the issuance of additional shares of such class or series or any shares of any other class or series of Preferred Stock;

limitations, if any, on the issuance of additional shares of such class or series or any shares of any other class or series of Preferred Stock;

such other preferences, powers, qualifications, special or relative rights and privileges thereof as the Board of Directors of the Corporation, acting in accordance with this Certificate of Incorporation, may deem advisable and are

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not inconsistent with the law and the provisions of this Certificate of Incorporation.

ARTICLE V  
INCORPORATOR

The incorporator of the Corporation is Kaplan Gottbetter & Levenson, LLP, having a mailing address of 630 Third Avenue, 5th Floor, New York, New York 10017.

ARTICLE VI  
ELECTION OF DIRECTORS

The election of directors of the Corporation need not be by written ballot unless otherwise required by the by-laws of the Corporation.

ARTICLE VII  
BY-LAWS

In furtherance and not in limitation of the powers conferred by the laws of the State of Delaware, the Board of Directors of the Corporation is expressly authorized to make, alter and repeal by-laws of the Corporation, subject to the power of the stockholders of the Corporation to alter or repeal any by-law, whether adopted by them or otherwise.

ARTICLE VIII  
NUMBER OF DIRECTORS

The number of directors that constitutes the entire Board of Directors of the Corporation shall be as specified in the by-laws of the Corporation.

ARTICLE IX  
MEETINGS OF STOCKHOLDERS

Meetings of stockholders of the Corporation may be held within or without the State of Delaware, as the by-laws of the Corporation may provide. The books of the Corporation may be kept (subject to any provisions of applicable statutes) outside the State of Delaware at such place or places as may be designated from time to time by the Board of Directors of the Corporation.

ARTICLE X  
LIMITATION ON LIABILITY OF DIRECTORS;  
INDEMNIFICATION OF DIRECTORS AND OFFICERS;  
PERSONAL LIABILITY OF DIRECTORS

The Corporation shall indemnify each of the Corporation's directors and officers in each and every situation where, under Section 145 of the GCL, as amended from time to time ("Section 145"), the Corporation is permitted or empowered to make such indemnification. The Corporation may, in the sole discretion of the Board of Directors of the Corporation, indemnify any other

person who may be indemnified pursuant to Section 145 to the extent that the Board of Directors deems advisable, as permitted by Section 145.

No director shall be personally liable to the Corporation or its stockholders for monetary damages for breach of fiduciary duty as a director, provided, however, that the foregoing shall not eliminate or limit the liability of a director of the Corporation (i) for any breach of the director's duty of loyalty to the Corporation or its stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) under Section 174 of the GCL or (iv) for any transaction from which the director derived an improper personal benefit. If the GCL is subsequently amended to further eliminate or limit the liability of a director, then a director of the Corporation, in addition to the circumstances in which a director is not personally liable as set forth in the preceding sentence, shall not be liable to the fullest extent permitted by the amended GCL. For purposes of this Article X, "fiduciary duty as a director" shall include any fiduciary duty arising out of service at the Corporation's request as a director of another corporation, partnership, joint venture or other enterprise, and "personal liability to the Corporation or its stockholders" shall include any liability to such other corporation, partnership, joint venture, trust or other enterprise and any liability to the Corporation in its capacity as a security holder, joint venturer, partner, beneficiary, creditor or investor of or in any such other corporation, partnership, joint venture, trust or other enterprise.

Neither any amendment nor repeal of this Article X nor the adoption of any provision of this Certificate of Incorporation inconsistent with this Article X shall eliminate or reduce the effect of this Article X in respect of any matter occurring, or any cause of action, suit or claim that, but for this Article X, would accrue or arise, prior to such amendment, repeal or adoption of an inconsistent provision.

ARTICLE XI  
COMPROMISE OR ARRANGEMENT

Whenever a compromise or arrangement is proposed between this Corporation and its creditors or any class of them and/or between this Corporation and its stockholders or any class of them, any court of equitable jurisdiction within the State of Delaware may, on the application in a summary way of this Corporation or on the application of any receiver or receivers appointed for this Corporation under Section 291 of the GCL or on the application of trustees in dissolution or of any receiver or receivers appointed for this Corporation under Section 279 of the GCL, order a meeting of the creditors or class of creditors, and/or of the stockholders or class of stockholders of this Corporation, as the case may be, to be summoned in such manner as the said court directs. If a majority in number representing three-fourths in value of the creditors or class of creditors, and/or of the stockholders or class of stockholders of this Corporation, as the case may be, agree to any compromise or arrangement and to any reorganization of this Corporation as consequence of such compromise or arrangement, the said compromise or arrangement and the said reorganization shall, if sanctioned by the court to which the said application has been made, be binding on all the creditors or class of creditors, and/or on all the stockholders or class of stockholders of this Corporation as the case may be, and also on this Corporation.

ARTICLE XII  
AMENDMENT OF PROVISIONS OF CERTIFICATE OF INCORPORATION

The Corporation reserves the right at any time, and from time to time, to amend, alter, change or repeal any provisions contained in this Certificate of Incorporation, and other provisions authorized by the State of Delaware at the time in force may be added or inserted, in the manner now or hereafter prescribed by statute, and all rights conferred upon stockholders herein are granted subject to this reservation.

IN WITNESS WHEREOF, the undersigned, being the sole incorporator hereinbefore named, hereby signs this certificate for the purpose of forming a corporation pursuant to the General Corporation Law of the State of Delaware this 31st day of January, 2002.

KAPLAN GOTTBETTER & LEVENSON, LLP,  
Sole Incorporator

By: /s/ Adam S. Gottbetter  
-----  
Adam S. Gottbetter, Member





CERTIFICATE OF AMENDMENT OF CERTIFICATE  
OF INCORPORATION BEFORE PAYMENT OF  
ANY PART OF THE CAPITAL

OF

ENERTEC ELECTRONICS, INC.

It is hereby certified that:

1. The name of the corporation (hereinafter called the "corporation") is Enertec Electronics, Inc.
2. The corporation has not received any payment for any of its stock.
3. The certificate of incorporation of the corporation is hereby amended by striking out Article I thereof and by substituting in lieu of said Article the following new Article I:

"ARTICLE I  
NAME OF CORPORATION

The name of the corporation is OPAL TECHNOLOGIES, INC. (the  
"Corporation")."

4. The amendment of the certificate of incorporation of the corporation herein certified was duly adopted, pursuant to the provisions of Section 241 of the General Corporation Law of the State of Delaware, by the sole incorporator, no directors having been named in the certificate of incorporation and no directors having been elected.

Signed on April 23, 2002

KAPLAN GOTTBETTER & LEVENSON, LLP,  
Sole Incorporator

By: /s/ Adam S. Gottbetter  
-----  
Adam S. Gottbetter, Member

CERTIFICATE OF AMENDMENT  
OF  
CERTIFICATE OF INCORPORATION  
OF  
OPAL TECHNOLOGIES, INC.

It is hereby certified that:

1. The name of the corporation (hereinafter called the "corporation") is Opal Technologies, Inc.

2. The certificate of incorporation of the corporation is hereby amended by striking out Article FIRST thereof and by substituting in lieu of said Article the following new Article:

"FIRST: The name of the corporation (hereinafter called the "corporation") is Lapis Technologies, Inc."

3. The amendment of the certificate of incorporation herein certified has been duly adopted and written consent has been given in accordance with the provisions of Sections 228 and 242 of the General Corporation Law of the State of Delaware.

Signed on October 3, 2002.

/s/ Harry Mund  
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Harry Mund, President and CEO

BY-LAWS

OF

LAPIS TECHNOLOGIES, INC.

ARTICLE I  
OFFICES

Section 1. Registered Office. The registered office of the Corporation  
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shall be located at 615 South DuPont Highway, Dover, Delaware 19901, County of Kent, or at such other place as the Board of Directors shall determine from time to time.

Section 2. Other Offices. The principal office of the Corporation  
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shall be located at such place as the Board of Directors may specify from time to time. The Corporation may have such other offices at such other places, either within or without the State of Delaware, as the Board of Directors may from time to time determine, or as the affairs of the Corporation may require.

ARTICLE II  
MEETINGS OF STOCKHOLDERS

Section 1. Place of Meeting. Meetings of the stockholders of the  
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Corporation shall be held at such place, either within or without the State of Delaware, as may be designated from time to time by the Board of Directors, or, if not so designated, then at the principal office of the Corporation required to be maintained pursuant to Article I, Section 2 hereof.

Section 2. Annual Meetings. The annual meeting of the stockholders for  
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the year 2002 shall be held at such time as may be designated by the Board of Directors; and thereafter the annual meeting of the stockholders shall be held on the 15th day of April at 10:00 a.m. of each year, commencing in the year 2003, if not a legal holiday, and if such is a legal holiday, then on the next following day not a legal holiday, at such time and place as the Board of Directors shall determine, at which time the stockholders shall elect a Board of Directors and transact such other business as may be properly brought before the meeting. Notwithstanding the foregoing, the Board of Directors may cause the annual meeting of stockholders to be held on such other date in any year as they shall determine to be in the best interest of the Corporation, and any business transacted at said meeting shall have the same validity as if transacted on the date designated herein.

Section 3. Special Meetings. Special meetings of the stockholders, for  
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any purpose or purposes, unless otherwise prescribed by statute or the Certificate of Incorporation, may be called by the President, Secretary or the Chairman of the Board of Directors, if any. The President or Secretary shall call a special meeting when: (1) requested in writing by any two or more of the directors, or one director if only one director is then in office; or (2) requested in writing by stockholders owning a majority of the shares entitled to

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vote. Such written request shall state the purpose or purposes to the proposed meeting.

Section 4. Notice. Except as otherwise required by statute or the  
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Certificate of Incorporation, written notice of each meeting of the stockholders, whether annual or special, shall be served, either personally or by mail, upon each stockholder of record entitled to vote at such meeting, not less than ten (10) nor more than sixty (60) days before the meeting. Notice of any meeting of stockholders shall state the place, date and hour of the meeting, and, in the case of a special meeting, the purpose or purposes for which the meeting is called. Notice of any meeting of stockholders shall not be required to be given to any stockholder who, in person or by his authorized attorney, either before or after such meeting, shall waive such notice in writing. Attendance of a stockholder at a meeting, either in person or by proxy, shall itself constitute waiver of notice and waiver of any and all objections to the place and time of the meeting and manner in which it has been called or convened, except when a stockholder attends a meeting solely for the purpose of stating, at the beginning of the meeting, any such objections to the transaction of business. Notice of the time and place of any adjourned meeting need not be given otherwise than by the announcement at the meeting at which adjournment is

taken, unless the adjournment is for more than thirty (30) days or after the adjournment a new record date is set.

Section 5. Proxies. A stockholder may attend, represent, and vote his  
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shares at any meeting in person, or be represented and have his shares voted for by a proxy which such stockholder has duly executed in writing. No proxy shall be valid after three (3) years from the date of its execution unless a longer period is expressly provided in the proxy. Each proxy shall be revocable unless otherwise expressly provided in the proxy or unless otherwise made irrevocable by law.

Section 6. Quorum. The holders of a majority of the stock issued,  
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outstanding and entitled to vote, present in person or represented by proxy, shall constitute a quorum at all meetings of the stockholders and shall be required for the transaction of business, except as otherwise provided by law, by the Certificate of Incorporation, or by these Bylaws. If, however, such majority shall not be present or represented at any meeting of the stockholders, the stockholders entitled to vote at such meeting, present in person or by proxy, shall have the power to adjourn the meeting from time to time, without notice other than announcement at the meeting unless the adjournment is for more than thirty (30) days or after the adjournment a new record date is set, until the required amount of voting stock shall be present. At such adjourned meeting at which a quorum shall be present in person or by proxy, any business may be transacted that might have been transacted at the meeting originally called.

Section 7. Voting of Shares. Each outstanding share of voting capital  
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stock of the Corporation shall be entitled to one vote on each matter submitted to a vote at a meeting of the stockholders, except as otherwise provided in the Certificate of Incorporation. The vote by the holders of a majority of the shares voted on any matter at a meeting of stockholders at which a quorum is present shall be the act of the stockholders on that matter, unless the vote of a greater number is required by law, by the Certificate of Incorporation, or by these Bylaws; provided, however, that directors shall be elected by a plurality of the votes of the shares present in person or represented by proxy at the meeting and entitled to vote on the election of directors.

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Section 8. Action Without Meeting.  
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A. Any action required by statute to be taken at any annual or special meeting of the stockholders, or any action which may be taken at any annual or special meeting of the stockholders, may be taken without a meeting, without prior notice and without a vote, if a consent or consents in writing, setting forth the action so taken, are signed by the holders of outstanding stock having not less than the minimum number of votes that would be necessary to authorize or take such action at a meeting at which all shares entitled to vote thereon were present and voted; provided, however, that a written consent to elect directors, if such consent is less than unanimous, may be in lieu of the holding of an annual meeting of stockholders only if all of the directorships to which directors could be elected at such annual meeting are vacant and are filled by such action.

B. Every written consent shall bear the date of signature of each stockholder who signs the consent, and no consent shall be effective to take the corporate action referred to in such consent unless, within sixty (60) days of the earliest dated consent delivered to the Corporation in the manner required in these Bylaws, written consents signed by a sufficient number of stockholders to take action are delivered to the Corporation by delivery to its registered office in the State of Delaware, its principal place of business or an officer or agent of the Corporation having custody of the book in which proceedings of meetings of stockholders are recorded. Delivery made to the Corporation's registered office shall be by hand or by certified or registered mail, return receipt requested.

C. Prompt notice of the taking of the corporate action without a meeting by less than unanimous written consent shall be given to those stockholders who have not consented in writing. If the action which is consented to is such as would have required the filing of a certificate under any section of the General Corporation Law of Delaware if such action had been voted on by the stockholders at a meeting thereof, then the certificate filed under such section shall state, in lieu of any statement required by such section concerning any vote of stockholders, that written notice and written consent have been given as provided in Section 228 of the General Corporation Law of Delaware.

Section 9. Fixing of Record Date. For the purposes of determining  
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stockholders entitled to notice of or to vote at any meeting of stockholders or any adjournment thereof, the Board of Directors may fix a record date, which record date shall not precede the date upon which the resolution fixing the record date is adopted by the Board of Directors, and which record date shall not be more than sixty (60) nor less than ten (10) days before the date of such meeting. If no record date is fixed by the Board of Directors, the record date for determining stockholders entitled to notice of or to vote at a meeting of stockholders shall be at the close of business on the day next preceding the day on which notice is given, or, if notice is waived, at the close of business on the day next preceding the day on which the meeting is held. A determination of stockholders of record entitled to notice of or to vote at a meeting of stockholders shall apply to any adjournment of the meeting; provided, however, that the Board of Directors may fix a new record date for the adjourned meeting. For the purpose of determining the stockholders entitled to consent to corporate

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action in writing without a meeting, the Board of Directors may fix a record date, which record date shall not precede the date upon which the resolution fixing the record date is adopted by the Board of Directors, and which date shall not be more than ten (10) days after the date upon which the resolution fixing the record date is adopted by the Board of Directors. If no record date has been fixed by the Board of Directors, the record date for determining stockholders entitled to consent to corporate action in writing without a meeting, when no prior action by the Board of Directors is required by law, shall be the first date on which a signed written consent setting forth the action taken or proposed to be taken is delivered to the Corporation in the manner provided by law. If no record date has been fixed by the Board of Directors and prior action by the Board of Directors is required by law, the record date for determining stockholders entitled to consent to corporate action in writing without a meeting shall be at the close of business on the day on which the Board of Directors adopts the resolution taking such prior action. For the purpose of determining the stockholders entitled to receive payment of any dividend or other distribution or allotment of any rights or the stockholders entitled to exercise any rights in respect of change, conversion or exchange of stock, or for the purpose of any other lawful action, the Board of Directors may fix a record date, which record date shall not precede the date upon which the resolution fixing the record date is adopted, and which record date shall be not more than sixty (60) days prior to such action. If no record date is fixed, the record date for determining stockholders for any such purpose shall be at the close of business on the day on which the Board of Directors adopts the resolution relating thereto.

Section 10. List of Stockholders. The Secretary shall prepare, or have  
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prepared, and make, at least ten (10) days before every meeting of stockholders, a complete list of the stockholders entitled to vote at the meeting, arranged in alphabetical order, showing the address of each stockholder and the number of shares registered in the name of each stockholder. Such list shall be open to the examination of any stockholder, for any purpose germane to the meeting, during ordinary business hours, for a period of at least ten (10) days prior to the meeting, either at a place within the city where the meeting is to be held, which place shall be specified in the notice of the meeting, or, if not specified, at the place where the meeting is to be held. The list shall be produced and kept at the time and place of meeting during the whole time thereof, and may be inspected by any stockholder who is present.

### ARTICLE III BOARD OF DIRECTORS

Section 1. General Powers. The business and affairs of the Corporation  
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shall be managed by the Board of Directors, except as otherwise provided by law, by the Certificate of Incorporation of the Corporation or by these Bylaws.

Section 2. Number, Term and Qualifications. The Board of Directors  
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shall consist of not less than one or more than ten members, the exact number to be determined from time to time by resolution of the Board of Directors. Directors need not be stockholders or residents of the State of Delaware. Each Director shall hold office for the term for which he is appointed or elected and until his successor, if any, shall have been elected and shall have qualified,

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or until his death or until he shall have resigned or shall have been removed in the manner hereinafter provided. Directors need not be elected by ballot, except upon demand of any stockholder.

Section 3. Removal. At a special meeting of the stockholders called  
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for the purpose in the manner provided in these Bylaws, subject to any limitations imposed by law or the Certificate of Incorporation, the Board of Directors, or any individual director, may be removed from office, with or without cause, by the holders of a majority of the outstanding shares entitled to vote at an election of directors.

Section 4. Resignation. Any director of the Corporation may resign at  
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any time by giving written notice to the President or the Secretary of the Corporation. The resignation of any director shall take effect upon receipt of such notice or at such later time as shall be specified in such notice. The acceptance of such resignation shall not be necessary to make it effective.

Section 5. Vacancies. Any vacancy in the Corporation's Board of  
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Directors may be filled by the vote of a majority of the remaining directors then in office, though less than a quorum. Any vacancy created by an increase in the authorized number of directors shall be filled only by election at an annual meeting or at a special meeting of stockholders called for that purpose. The stockholders may elect a director at any time to fill a vacancy not filled by the directors.

Section 6. Compensation. The Board of Directors may cause the  
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Corporation to compensate directors for their services as directors and may provide for payment by the Corporation of all expenses incurred by directors in attending regular and special meetings of the Board.

#### ARTICLE IV MEETINGS OF DIRECTORS

Section 1. Annual and Regular Meetings. A regular meeting of the Board  
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of Directors shall be held immediately after, and at the same place as, the annual meeting of stockholders. In addition, the Board of Directors may provide, by resolution, for the holding of additional regular meetings.

Section 2. Special Meetings. Special meetings of the Board of  
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Directors may be called by or at the request of the Chairman of the Board, the  
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President or any two or more directors, or one director if only one director is then in office. Such meetings may be held at the time and place designated in the notice of the meeting.

Section 3. Notice of Meetings.  
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A. Regular meetings of the Board of Directors may be held without notice. Written notice of the time and place of all special meetings of the Board of Directors shall be given at least twenty-four (24) hours before the meeting and not more than thirty (30) days prior to the meeting; such notice need not specify the purpose for which the meeting is called. Notice of any meeting may be waived in writing at any time before or after the

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meeting and will be waived by any director by attendance at such meeting, except when the director attends the meeting for the express purposes of objecting, at the beginning of the meeting, to the transaction of any business because the meeting is not lawfully called or convened.

B. The transaction of all business at any meeting of the Board of Directors, however called or noticed, or wherever held, shall be as valid as though had at a meeting duly held after regular call and notice, if a quorum be present and if, either before or after the meeting, each of the directors not present shall sign a written waiver of notice, or a consent to holding such meeting, or an approval of the minutes thereof. Neither the business to be transacted at, nor the purpose of, any regular or special meeting of the Board of Directors need be specified in any written waiver of notice or consent unless so required by the Certificate of Incorporation or these Bylaws. All such waivers, consents or approvals shall be filed with the corporate records or made a part of the minutes of the meetings.

Section 4. Quorum. At all meetings of the Board of Directors, the  
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presence of a majority of the directors shall constitute a quorum for the transaction of business. In the absence of a quorum, a majority of the directors present at any meeting may adjourn from time to time until a quorum is constituted. Notice of the time and place of any adjourned meeting need only be

given by announcement at the meeting at which adjournment is taken.

Section 5. Manner of Acting. Except as otherwise provided by law,  
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these Bylaws or the Certificate of Incorporation of the Corporation, the act of the majority of the directors present at a meeting at which a quorum is present shall be the act of the Board of Directors.

Section 6. Action Without Meeting. Unless otherwise restricted by the  
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Certificate of Incorporation or these Bylaws, any action required or permitted to be taken at any meeting of the Board of Directors may be taken without a meeting, if all member of the Board of Directors consent in writing, and such writing or writings are filed with the minutes of proceedings of the Board of Directors.

Section 7. Telephonic Meetings. Members of the Board of Directors may  
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participate in a meeting of such Board by means of conference telephone or similar communications equipment by means of which all persons participating in the meeting can hear each other, and participation in a meeting pursuant to this Section shall constitute presence in person at such meeting.

ARTICLE V  
COMMITTEES OF THE BOARD

Section 1. Creation. The Board of Directors may designate two or more  
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directors to constitute an Executive Committee or other committees, each of which, to the extent authorized by law and provided in the resolution shall have and may exercise all of the authority delegated to the Executive Committee or other committee by the Board of Directors in the management of the Corporation, except as set forth in Section 6 of this Article V.

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Section 2. Vacancy. Any vacancy occurring on an Executive Committee or  
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other committee shall be filled by the Board of Directors.

Section 3. Removal. Any member of an Executive Committee or other  
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committee may be removed at any time, with or without cause, by the Board of Directors.

Section 4. Minutes. The Executive Committee or other committee shall  
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keep regular minutes of its proceedings and report the same to the Board when requested.

Section 5. Responsibility of Directors. The designation of an  
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Executive Committee or other committee and the delegation thereto of authority shall not alone operate to relieve the Board of Directors or any member thereof, of any responsibility or liability imposed upon it or him by law.

Section 6. Restrictions on Committees. Neither the Executive Committee  
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nor any other committee shall have the authority to: (a) approve or adopt or recommend to the stockholders, any action or matter expressly required by the Delaware General Corporation Law to be submitted to the stockholders for approval; (b) adopt, amend or repeal Bylaws; (c) amend the Certificate of Incorporation; (d) authorize distributions; (e) fill vacancies on the Board of Directors or on any of its committees; (f) approve a plan of merger not requiring shareholder approval; (g) authorize or approve reacquisition of shares, except according to a formula or method prescribed by the Board of Directors; (h) authorize or approve the issuance or sale or contract for sale of shares, or determine the designation and relative rights, preferences, and limitations of a class or series of shares, except within limits specifically prescribed by the Board of Directors; (i) fix compensation of the directors for serving on the Board or on any committee; or (j) amend or repeal any resolution of the Board of Directors which by its terms shall not be so amendable or repealable.

ARTICLE VI  
OFFICERS

Section 1. Offices. The Board of Directors shall elect a President or  
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a Vice President and a Secretary or Assistant Secretary, and may elect or appoint a chief executive officer, one or more vice presidents, one or more



assistant secretaries, a treasurer or chief financial officer, and other or additional officers as in its opinion are desirable for conduct of the business of the Corporation. The Board of Directors may elect from its own membership a Chairman of the Board. The Board of Directors may by resolution empower any officer or officers of the Corporation to appoint from time to time such vice presidents and other or additional officers as in the opinion of the officer(s) so empowered by the Board are desirable for the conduct of the business of the Corporation. Any two or more offices may be held by the same person.

Section 2. Election and Term. Each officer of the Corporation shall

hold office for the term for which he is elected or appointed, and until his successor has been duly elected or appointed and has qualified, or until his death, resignation or removal pursuant to these Bylaws. Elections by the Board of Directors may be held at any regular or special meeting of the Board.

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Section 3. Removal. Any officer elected by the Board may be removed,

either with or without cause, by a vote of the Board of Directors. Any officer appointed by another officer or officers may be removed, either with or without cause, by either a vote of the Board of Directors or by the officer or officers given the power to appoint that officer. The removal of any person from office shall be without prejudice to the contract rights, if any, of the person so removed.

Section 4. Resignations. Any officer may resign at any time by giving

written notice to the Board of Directors or to the President or Secretary of the Corporation. Any such resignation shall take effect upon receipt of the notice.

Section 5. Vacancies. A vacancy in any office because of death,

resignation, removal, disqualification, or any other cause, shall be filled for the unexpired portion of the term in the manner prescribed by these Bylaws for regular appointment or elections to such offices.

Section 6. Compensation. The compensation of all officers of the

Corporation shall be fixed by the Board of Directors, except that the Board may delegate to any officer who has been given the power to appoint subordinate officers, the authority to fix the salaries of such appointed officers. No officer shall be prevented from receiving a salary as an officer by reason of the fact that the officer is also a member of the Board of Directors.

Section 7. Chairman of the Board. The Chairman of the Board of

Directors, if elected, shall preside at all meetings of the Board of Directors and shall perform such other duties as may be prescribed from time to time by the Board of Directors or by these Bylaws.

Section 8. Chief Executive Officer. The Chief Executive Officer, if

elected, shall be the principal executive officer of the Corporation and shall preside at meetings of the Board of Directors in the absence of the Chairman of the Board. The Chief Executive Officer shall be subject to the control and direction of the Board of Directors, and shall supervise and control the management of the Corporation.

Section 9. President. If no Chief Executive Officer is elected, the

President shall be the principal executive officer of the Corporation, and shall preside at meetings of the Board of Directors in the absence of the Chairman of the Board and the Chief Executive Officer. The President shall be subject to the control and direction of the Board of Directors, and in general, he shall perform all duties incident to the office of President and such other duties as may be prescribed by the Board of Directors, the Chairman of the Board, or the Chief Executive Officer from time to time.

Section 10. Vice Presidents. In the absence or disability of the

President or in the event of his death, inability or refusal to act, the Vice Presidents, in the order of their length of service as such, unless otherwise determined by the Board of Directors, shall perform the duties and exercise the powers of the President. In addition, the Vice President shall perform such other duties and have such other powers as the Board of Directors shall prescribe.

Section 11. Secretary and Assistant Secretary. The Secretary shall

attend all meetings of the stockholders and of the Board of Directors, and shall record all acts and proceedings of such meetings in the minute book of the Corporation. The Secretary shall give notice in conformity with these Bylaws of all meetings of the stockholders and of all meetings of the Board of Directors requiring notice. The Secretary shall perform all other duties given him in these Bylaws and other duties commonly incident to his office and shall also perform such other duties and have such other powers as the Board of Directors shall designate from time to time. The President may direct any Assistant Secretary to assume and perform the duties of the Secretary in the absence or disability of the Secretary, and each Assistant Secretary shall perform other duties commonly incident to his office and shall also perform such other duties and have such other powers as the Board of Directors or the President shall designate from time to time.

Section 12. Chief Financial Officer or Treasurer and Assistant

Treasurer. The Chief Financial Officer or Treasurer shall keep or cause to be kept the books of account of the Corporation in a thorough and proper manner, and shall render statements of the financial affairs of the Corporation in such form and as often as required by the Board of Directors or the President. The Chief Financial Officer or Treasurer, subject to the order of the Board of Directors, shall have the custody of all funds and securities of the Corporation. The Chief Financial Officer or Treasurer shall perform other duties commonly incident to his officer and shall also perform such other duties and have such other powers as the Board of Directors or the President shall designate from time to time. The President may direct any Assistant Treasurer to assume and perform the duties of the Chief Financial Officer or Treasurer in the absence or disability of the Chief Financial Officer or Treasurer, and each Assistant Treasurer shall perform other duties commonly incident to his office and shall also perform such other duties and have such other powers as the Board of Directors or the President shall designate from time to time.

Section 14. Duties of Officers May Be Delegated. In case of the

absence of any officer of the Corporation or for any other reason that the Board may deem sufficient, the Board may delegate the powers or duties of such officer to any other officer or to any director for the time being provided a majority of the entire Board of Directors concurs in such delegation.

Section 15. Bonds. The Board of Directors may, by resolution, require

any or all officers, agents and employees of the Corporation to give bond to the Corporation, with sufficient securities, conditioned on faithful performance of the duties of their respective offices or positions, and to comply with such other conditions as may from time to time be required by the Board of Directors.

ARTICLE VII  
CAPITAL STOCK

Section 1. Certificates. The interest of each stockholder shall be

evidenced by a certificate representing shares of stock of the Corporation, which shall be in such form as the Board of Directors may from time to time adopt and shall be numbered and shall be entered in the books of the Corporation as they are issued. Each certificate shall exhibit the holders name, the number of shares and class of shares and series, if any, represented thereby, a statement that the Corporation is organized under the laws of the State of Delaware, and the par value of each share or a statement that the shares are

without par value. Each certificate shall be signed by the President or a Vice President and the Secretary or an Assistant Secretary or Treasurer or Assistant Treasurer and shall be sealed with the seal of the Corporation.

Section 2. Transfer of Shares. Transfer of shares shall be made on the

stock transfer books of the Corporation only upon surrender of the certificate for the shares sought to be transferred by the record holder or by a duly authorized agent, transferee or legal representative. All certificates surrendered for transfer shall be canceled before new certificates for the transferred shares shall be issued.

Section 3. Lost or Destroyed Certificates. A new certificate or

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certificates shall be issued in place of any certificate or certificates  
theretofore issued by the Corporation alleged to have been lost, stolen, or  
destroyed, upon the making of an affidavit of that fact by the person claiming  
the certificate of stock to be lost, stolen, or destroyed. The Corporation may  
require, as a condition precedent to the issuance of a new certificate or  
certificates, the owner of such lost, stolen, or destroyed certificate or  
certificates, or his legal representative, to advertise the same in such manner  
as it shall require or to give to the Corporation a surety bond in such form and  
amount as it may direct as indemnity against any claim that may be made against  
the Corporation with respect to the certificate alleged to have been lost,  
stolen or destroyed.

Section 4. Holder of Record. The Corporation shall be entitled to  
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recognize the exclusive right of a person registered on its books as the owner  
of shares to receive dividends, and to vote as such owner, and shall not be  
bound to recognize any equitable or other claim to or interest in such share or  
shares on the part of any other person whether or not it shall have express or  
other notice thereof, except as otherwise provided by the laws of Delaware.

ARTICLE VIII  
GENERAL PROVISIONS

Section 1. Distributions to Stockholders. The Board of Directors may  
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from time to time authorize, and the Corporation may make, distributions to its  
stockholders (including, without limitation, dividends and distributions  
involving acquisition of the Corporation's shares) in the manner and upon the  
terms and conditions provided by law, and subject to the provisions of its  
Certificate of Incorporation.

Section 2. Seal. The seal of the Corporation shall be in such form as  
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the Board of Directors may from time to time determine.

Section 3. Depositories and Checks. All funds of the Corporation shall  
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be deposited in the name of the Corporation in such bank, banks, or other  
financial institutions as the Board of Directors may from time to time designate  
and shall be drawn out on checks, drafts or other orders signed on behalf of the  
Corporation by such person or persons as the Board of Directors may from time to  
time designate.

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Section 4. Loans. No loans shall be contracted on behalf of the  
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Corporation and no evidence of indebtedness shall be issued in its name unless  
authorized by a resolution of the Board of Directors. Such authority may be  
general or defined to specific instances.

Section 5. Fiscal Year. The fiscal year of the Corporation shall be  
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fixed by the Board of Directors.

Section 6. Contracts. The Board of Directors may authorize any officer  
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or officers, agent or agents, to enter into any contract or execute and deliver  
any instrument on behalf of the Corporation, and such authority may be general  
or confined to specific instances.

ARTICLE IX  
AMENDMENTS

Except as otherwise provided herein, in the Certificate of Incorporation or  
in the Delaware General Corporation Law, these Bylaws (including this Article  
IX) may be amended or repealed and new Bylaws may be adopted at any regular or  
special meeting of the Board of Directors. The Board of Directors shall have no  
power to amend or repeal any Bylaw, or to adopt any new Bylaw, which in either  
case has the effect of: (1) requiring the presence of more votes for a quorum of  
any voting group of stockholders than is required by law; (2) requiring more  
affirmative votes to constitute action on a particular matter by any voting  
group of stockholders than are required by law; (3) changing the size of the  
Board of Directors from a fixed number to a variable-range or vice versa,  
changing the range of a variable-range size board, or expanding the authority of  
the Board of Directors to otherwise increase, decrease or fix the number of  
directors; (4) classifying and staggering the election of directors; or (5)  
expanding the right(s) of directors to indemnification from the Corporation  
beyond the indemnification authorized or mandated under the Delaware General  
Corporation Law.

No Bylaws adopted, amended or repealed by the stockholders may be readopted, amended or repealed by the Board of Directors unless the Certificate of Incorporation or a Bylaw adopted by the stockholders authorizes the Board of Directors to adopt, amend or repeal that particular Bylaw or the Bylaws generally.

ARTICLE X  
INDEMNIFICATION

Any person who at any time serves or has served as a director or officer of the Corporation, or in such capacity at the request of the Corporation for any other foreign or domestic corporation, partnership, joint venture, trust or other enterprise, or as trustee or administrator under an employee benefit plan, shall have a right to be indemnified by the Corporation to the fullest extent permitted by law against (a) reasonable expenses, including attorneys' fees, actually and necessarily incurred by him in connection with any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative, and whether or not brought by or on behalf of the Corporation, seeking to hold him liable by reason of the fact that he is or was acting in such capacity, and (b) reasonable payments made by him in

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satisfaction of any judgment, money decree, fine, penalty or settlement for which he may have become liable in any such action, suit or proceeding.

To the extent permitted by law, expenses incurred by a director or officer in defending a civil or criminal action, suit or proceeding shall be paid by the Corporation in advance of the final disposition of such action, suit or proceeding, upon receipt of an undertaking by or on behalf of such director or officer to repay such amount unless it shall ultimately be determined that he is entitled to be indemnified hereunder by the Corporation.

If a person claiming a right to indemnification under this Section obtains a non-appealable judgment against the Corporation requiring it to pay substantially all of the amount claimed, the claimant shall be entitled to recover from the Corporation the reasonable expense (including reasonable legal fees) of prosecuting the action against the Corporation to collect the claim.

Notwithstanding the foregoing provisions, the Corporation shall indemnify or agree to indemnify any person against liability or litigation expense he may incur if he acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the corporation, and with respect to any criminal action or proceeding, if he had no reasonable cause to believe his action was unlawful.

The Board of Directors of the Corporation shall take all such action as may be necessary and appropriate to authorize the Corporation to pay the indemnification required by this Bylaw, including without limitation, to the extent needed, making a good faith evaluation of the manner in which the claimant for indemnity acted and of the reasonable amount of indemnity due him and giving notice to, and obtaining approval by, the stockholders of the Corporation.

Any person who at any time after the adoption of this Bylaw serves or has served in any of the aforesaid capacities for or on behalf of the Corporation shall be deemed to be doing or to have done so in reliance upon, and as consideration for, the right of indemnification provided herein. Such right shall inure to the benefit of the legal representatives of any such person and shall not be exclusive of any other rights to which such person may be entitled apart from the provision of this Bylaw.

Unless otherwise provided herein, the indemnification extended to a person that has qualified for indemnification under the provisions of this Article X shall not be terminated when the person has ceased to be a director, officer, employee or agent for all causes of action against the indemnified party based on acts and events occurring prior to the termination of the relationship with the Corporation and shall inure to the benefit of the heirs, executors and administrators of such person.

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[LETTERHEAD OF KAPLAN GOTTBETTER & LEVENSON, LLP]

May 14, 2003

Lapis Technologies, Inc.  
19 W. 34th Street, Suite 1008  
New York, NY, 10001

Re: Lapis Technologies, Inc.  
Registration Statement on Form SB-2, Amendment Number 2  
for 733,000 Shares of Common Stock

Ladies and Gentlemen:

We have acted as counsel to Lapis Technologies, Inc., a Delaware corporation (the "Registrant"), in connection with the preparation of a Registration Statement on Form SB-2 (the "Registration Statement") to be filed with the Securities and Exchange Commission (the "Commission") under the Securities Act of 1933, as amended (the "Securities Act"), on or about the date hereof, in connection with the proposed offering of up to 733,000 shares of Common Stock, par value \$0.001 per share (the "Common Stock") of the Registrant (the "Securities").

For purposes of this opinion we have examined: (i) the Registration Statement, (ii) the Certificate of Incorporation, and the By-Laws of the Registrant, and amendments thereto, if any, (iii) resolutions of the Registrant's Board of Directors, and (iv) such documents, records, agreements, proceedings and legal matters as we have deemed necessary to examine. With respect to any documents or other corporate records which we have examined, we have assumed the genuineness of all signatures on, and the authenticity of, all documents submitted to us as originals, and the conformity to the original documents submitted to us as certified or photostatic copies.

This opinion opines upon Delaware law including the statutory provisions, all applicable provisions of the Delaware Constitution and reported judicial decisions interpreting those laws.

Based upon the foregoing, we are of the opinion that:

- (1) the Registrant is a corporation duly organized, validly existing and in good standing under the laws of the State of Delaware, and
- (2) the Securities sold pursuant to the Registration Statement are validly issued, fully paid and non-assessable.

We hereby consent to the filing of this opinion with the Commission as Exhibit 5 to the Registration Statement. We also consent to the reference to us in the prospectus included in the Registration Statement under the caption

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"Legal Matters." In giving the foregoing consent, we do not thereby admit that we are in the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations of the Commission thereunder.

Sincerely,

/s/ Kaplan Gottbetter & Levenson, LLP.  
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Kaplan Gottbetter & Levenson

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## LAPIS TECHNOLOGIES, INC.

## 2002 STOCK OPTION PLAN

ADOPTED OCTOBER 16, 2002

## 1. PURPOSE OF THE PLAN. The Lapis Technologies, Inc. 2002 Stock Option

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 Plan (the "Plan") is intended to advance the interests of Lapis Technologies Inc. (the "Company") by inducing individuals, and eligible entities (as hereinafter provided) of outstanding ability and potential to join and remain with, or provide consulting or advisory services to, the Company, by encouraging and enabling eligible employees, non-employee Directors, consultants and advisors to acquire proprietary interests in the Company, and by providing the participating employees, non-employee Directors, consultants and advisors with an additional incentive to promote the success of the Company. This is accomplished by providing for the granting of "Options", which term as used herein includes both "Incentive Stock Options" and "Nonstatutory Stock Options" (as hereinafter defined) to employees, non-employee Directors, consultants and advisors.

## 2. ADMINISTRATION. The Plan shall be administered by the Board of Directors

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 of the Company (the "Board of Directors") or by a committee (the "Committee") chosen by the Board of Directors. Except as herein specifically provided, the interpretation and construction by the Board of Directors or the Committee of any provision of the Plan or of any Option granted under it shall be final and conclusive. The receipt of Options by Directors, or any members of the Committee, shall not preclude their vote on any matters in connection with the administration or interpretation of the Plan.

## 3. SHARES SUBJECT TO THE PLAN. The stock subject to Options granted under

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 the Plan shall be shares of the Company's Common Stock, par value \$.001 per share (the "Common Stock"), whether authorized but unissued or held in the Company's treasury, or shares purchased from stockholders expressly for use under the Plan. The maximum number of shares of Common Stock which may be issued pursuant to Options granted under the Plan shall not exceed in the aggregate five hundred thousand (500,000) shares, plus such number of Common Stock shares issuable upon the exercise of Reload Options (as hereinafter defined) granted under the Plan, subject to adjustment in accordance with the provisions of Section 13 hereof. The Company shall at all times while the Plan is in force reserve such number of shares of Common Stock as will be sufficient to satisfy the requirements of all outstanding Options granted under the Plan. In the event any Option granted under the Plan shall expire or terminate for any reason without having been exercised in full or shall cease for any reason to be exercisable in whole or in part, the un-purchased shares subject thereto shall again be available for Options under the Plan.

## 4. PARTICIPATION. The class of individual or entity that shall be

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 eligible to receive Options under the Plan shall be (a) with respect to Incentive Stock Options described in Section 6 hereof, all employees (including officers) of either the Company or any subsidiary corporation of the Company,

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and (b) with respect to Nonstatutory Stock Options described in Section 7 hereof, all employees (including officers) and non-employee Directors of, or consultants and advisors to, either the Company or any subsidiary corporation of the Company; provided, however, that Nonstatutory Stock Options shall not be granted to any such consultants and advisors unless (i) bona fide services have

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 been or are to be rendered by such consultant or advisor and (ii) such services are not in connection with the offer or sale of securities in a capital raising transaction. For purposes of the Plan, for an entity to be an eligible entity, it must be included in the definition of "employee" for purposes of a Form S-8 Registration Statement filed under the Securities Act of 1933, as amended (the "Act"). The Board of Directors or the Committee, in its sole discretion, but subject to the provisions of the Plan, shall determine the employees and non-employee Directors of, and the consultants and advisors to, the Company and its subsidiary corporations to whom Options shall be granted, and the number of shares to be covered by each Option, taking into account the nature of the employment or services rendered by the individuals or entities being considered, their annual compensation, their present and potential contributions to the success of the Company, and such other factors as the Board of Directors or the Committee may deem relevant.

## 5. STOCK OPTION AGREEMENT. Each Option granted under the Plan shall be

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authorized by the Board of Directors or the Committee, and shall be evidenced by a Stock Option Agreement which shall be executed by the Company and by the individual or entity to whom such Option is granted. The Stock Option Agreement shall specify the number of shares of Common Stock as to which any Option is granted, the period during which the Option is exercisable, the option price per share thereof, and such other terms and provisions not inconsistent with this Plan.

6. INCENTIVE STOCK OPTIONS. The Board of Directors or the Committee may

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grant Options under the Plan, which Options are intended to meet the requirements of Section 422 of the Internal Revenue Code of 1986, as amended (the "Code"), and which are subject to the following terms and conditions and any other terms and conditions as may at any time be required by Section 422 of the Code (referred to herein as an "Incentive Stock Option"):

(a) No Incentive Stock Option shall be granted to individuals other than employees of the Company or of a subsidiary corporation of the Company.

(b) Each Incentive Stock Option under the Plan must be granted prior to the date which is ten (10) years from the date the Plan initially was adopted by the Board of Directors of the Company.

(c) The option price of the shares of Common Stock subject to any Incentive Stock Option shall not be less than the fair market value of the Common Stock at the time such Incentive Stock Option is granted; provided, however, if an Incentive Stock Option is granted to an individual who owns, at the time the Incentive Stock Option is granted, more than ten percent (10%) of the total combined voting power of all classes of stock of the Company or of a parent or subsidiary corporation of the Company (a "Principal Stockholder"), the option price of the shares subject to the Incentive Stock Option shall be at least one hundred ten percent (110%) of the fair market value of the Common

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Stock at the time the Incentive Stock Option is granted.

(d) No Incentive Stock Option granted under the Plan shall be exercisable after the expiration of ten (10) years from the date of its grant. However, if an Incentive Stock Option is granted to a Principal Stockholder, such Incentive Stock Option shall not be exercisable after the expiration of five (5) years from the date of its grant. Every Incentive Stock Option granted under the Plan shall be subject to earlier termination as expressly provided in Section 12 hereof.

(e) For purposes of determining stock ownership under this Section 6, the attribution rules of Section 424(d) of the Code shall apply.

(f) For purposes of the Plan, and except as otherwise provided herein, fair market value shall be determined by the Board of Directors or the Committee. If the Common Stock is listed on a national securities exchange or traded on the over-the-counter market, fair market value shall be the closing selling price or, if not available, the closing bid price or, if not available, the high bid price of the Common Stock quoted on such exchange, or on the over-the-counter market as reported by The Nasdaq Stock Market ("Nasdaq") or if the Common Stock is not listed on Nasdaq, then by the National Quotation Bureau, Incorporated, as the case may be, on the day immediately preceding the day on which the Option is granted or exercised, as the case may be, or, if there is no selling or bid price on that day, the closing selling price, closing bid price or high bid price on the most recent day which precedes that day and for which such prices are available.

7. NONSTATUTORY STOCK OPTIONS. The Board of Directors or the Committee

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may grant Options under the Plan which are not intended to meet the requirements of Section 422 of the Code, as well as Options which are intended to meet the requirements of Section 422 of the Code but the terms of which provide that they will not be treated as Incentive Stock Options (referred to herein as a "Nonstatutory Stock Options"). Nonstatutory Stock Options which are not intended to meet those requirements shall be subject to the following terms and conditions:

(a) A Nonstatutory Stock Option may be granted to any individual or entity eligible to receive an Option under the Plan pursuant to Section 4(b) hereof.

(b) The option price of the shares of Common Stock subject to a Nonstatutory Stock Option shall be determined by the Board of Directors or the Committee, in its sole discretion, at the time of the grant of the Nonstatutory Stock Option; provided, however, the option price shall not be less than 85% of the fair market value of a share of Common Stock on the date of grant. For

purposes of this Section 7(b), fair market value shall mean, if the Common Stock is publicly traded, the closing trading price on the day preceding the date of the grant.

(c) A Nonstatutory Stock Option granted under the Plan may be of such duration as shall be determined by the Board of Directors or the Committee (subject to earlier termination as expressly provided in Section 11 hereof).

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8. RELOAD FEATURE. The Board of Directors or the Committee may grant

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Options with a reload feature. A reload feature shall only apply when the option price is paid by delivery of Common Stock (as set forth in Section 13(b)(ii)). The Stock Option Agreement for the Options containing the reload feature shall provide that the Option holder shall receive, contemporaneously with the payment of the option price in shares of Common Stock, a reload stock option (the "Reload Option") to purchase that number of shares of Common Stock equal to the sum of (i) the number of shares of Common Stock used to exercise the Option, and (ii) with respect to Nonstatutory Stock Options, the number of shares of Common Stock used to satisfy any tax withholding requirement incident to the exercise of such Nonstatutory Stock Option. The terms of the Plan applicable to the Option shall be equally applicable to the Reload Option with the following exceptions: (i) the option price per share of Common Stock deliverable upon the exercise of the Reload Option, (A) in the case of a Reload Option which is an Incentive Stock Option being granted to a Principal Stockholder, shall be one hundred ten percent (110%) of the fair market value of a share of Common Stock on the date of grant of the Reload Option and (B) in the case of a Reload Option which is an Incentive Stock Option being granted to a person other than a Principal Stockholder or is a Nonstatutory Stock Option, shall be the fair market value of a share of Common Stock on the date of grant of the Reload Option; and (ii) the term of the Reload Option shall be equal to the remaining option term of the Option (including a Reload Option) which gave rise to the Reload Option. The Reload Option shall be evidenced by an appropriate amendment to the Stock Option Agreement for the Option which gave rise to the Reload Option. In the event the exercise price of an Option containing a reload feature is paid by check and not in shares of Common Stock, the reload feature shall have no application with respect to such exercise.

9. RIGHTS OF OPTION HOLDERS. The holder of any Option granted under

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the Plan shall have none of the rights of a stockholder with respect to the stock covered by his Option until such stock shall be transferred to him upon the exercise of his Option.

10. ALTERNATE STOCK APPRECIATION RIGHTS.

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(a) Concurrently with, or subsequent to, the award of any Option to purchase one or more shares of Common Stock, the Board of Directors or the Committee may, in its sole discretion, subject to the provisions of the Plan and such other terms and conditions as the Board of Directors or the Committee may prescribe, award to the optionee with respect to each share of Common Stock covered by an Option ("Related Option"), a related alternate stock appreciation right ("SAR"), permitting the optionee to be paid the appreciation on the Related Option in lieu of exercising the Related Option. An SAR granted with respect to an Incentive Stock Option must be granted together with the Related Option. An SAR granted with respect to a Nonstatutory Stock Option may be granted together with, or subsequent to, the grant of such Related Option.

(b) Each SAR granted under the Plan shall be authorized by the Board of Directors or the Committee, and shall be evidenced by an SAR Agreement which shall be executed by the Company and by the individual or entity to whom such SAR is granted. The SAR Agreement shall specify the period during which the SAR

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is exercisable, and such other terms and provisions not inconsistent with the Plan.

(c) An SAR may be exercised only if and to the extent that its Related Option is eligible to be exercised on the date of exercise of the SAR. To the extent that a holder of an SAR has a current right to exercise, the SAR may be exercised from time to time by delivery by the holder thereof to the Company at its principal office (attention: Secretary) of a written notice of the number of shares with respect to which it is being exercised. Such notice shall be accompanied by the agreements evidencing the SAR and the Related Option. In the event the SAR shall not be exercised in full, the Secretary of the Company shall endorse or cause to be endorsed on the SAR Agreement and the Related Option



Agreement the number of shares which have been exercised thereunder and the number of shares that remain exercisable under the SAR and the Related Option and return such SAR and Related Option to the holder thereof.

(d) The amount of payment to which an optionee shall be entitled upon the exercise of each SAR shall be equal to one hundred percent (100%) of the amount, if any, by which the fair market value of a share of Common Stock on the exercise date exceeds the exercise price per share of the Related Option; provided, however, the Company may, in its sole discretion, withhold from any such cash payment any amount necessary to satisfy the Company's obligation for withholding taxes with respect to such payment.

(e) The amount payable by the Company to an optionee upon exercise of an SAR may, in the sole determination of the Company, be paid in shares of Common Stock, cash or a combination thereof, as set forth in the SAR Agreement. In the case of a payment in shares, the number of shares of Common Stock to be paid to an optionee upon such optionee's exercise of an SAR shall be determined by dividing the amount of payment determined pursuant to Section 10(d) hereof by the fair market value of a share of Common Stock on the exercise date of such SAR. For purposes of the Plan, the exercise date of an SAR shall be the date the Company receives written notification from the optionee of the exercise of the SAR in accordance with the provisions of Section 10(c) hereof. As soon as practicable after exercise, the Company shall either deliver to the optionee the amount of cash due such optionee or a certificate or certificates for such shares of Common Stock. All such shares shall be issued with the rights and restrictions specified herein.

(f) SARs shall terminate or expire upon the same conditions and in the same manner as the Related Options, and as set forth in Section 12 hereof.

(g) The exercise of any SAR shall cancel and terminate the right to purchase an equal number of shares covered by the Related Option.

(h) Upon the exercise or termination of any Related Option, the SAR with respect to such Related Option shall terminate to the extent of the number of shares of Common Stock as to which the Related Option was exercised or terminated.

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(i) An SAR granted pursuant to the Plan shall be exercisable only by the optionee hereof during the optionee's lifetime and, subject to the provisions of Section 10(f) hereof.

(j) An SAR granted pursuant to the Plan shall not be assigned, transferred, pledged or hypothecated in any way (whether by operation of law or otherwise) and shall not be subject to execution, attachment, or similar process. Any attempted transfer, assignment, pledge, hypothecation, or other disposition of any SAR or of any rights granted thereunder contrary to the foregoing provisions of this Section 10(j), or the levy of any attachment or similar process upon an SAR or such rights, shall be null and void.

11. TRANSFERABILITY. No Option granted under the Plan shall be transferable by the individual or entity to whom it was granted otherwise than by will or the laws of descent and distribution, and, during the lifetime of such individual, shall not be exercisable by any other person, but only by him.

12. TERMINATION OF EMPLOYMENT OR DEATH.

(a) Subject to the terms of the Stock Option Agreement, if the employment of an employee by, or the services of a non-employee Director for, or consultant or advisor to, the Company or a subsidiary corporation of the Company shall be terminated for cause or voluntarily by the employee, non-employee Director, consultant or advisor, then his or its Option shall expire forthwith. Subject to the terms of the Stock Option Agreement, and except as provided in subsections (b) and (c) of this Section 12, if such employment or services shall terminate for any other reason, then such Option may be exercised at any time within three (3) months after such termination, subject to the provisions of subsection (d) of this Section 12. For purposes of the Plan, the retirement of an individual either pursuant to a pension or retirement plan adopted by the Company or at the normal retirement date prescribed from time to time by the Company shall be deemed to be termination of such individual's employment other than voluntarily or for cause. For purposes of this subsection (a), an employee, non-employee Director, consultant or advisor who leaves the employ or services of the Company to become an employee or non-employee Director of, or a consultant or advisor to, a subsidiary corporation of the Company or a corporation (or subsidiary or parent corporation of the corporation) which has assumed the Option of the Company as a result of a corporate reorganization or the like shall not be considered to have terminated his employment or services.

(b) Subject to the terms of the Stock Option Agreement, if the holder of an Option under the Plan dies (i) while employed by, or while serving as a non-employee Director for or a consultant or advisor to, the Company or a subsidiary corporation of the Company, or (ii) within three (3) months after the termination of his employment or services other than voluntarily by the employee or non-employee Director, consultant or advisor, or for cause, then such Option may, subject to the provisions of subsection (d) of this Section 12, be exercised by the estate of the employee or non-employee Director, consultant or advisor, or by a person who acquired the right to exercise such Option by bequest or inheritance or by reason of the death of such employee or non-employee Director, consultant or advisor at any time within one (1) year after such death.

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(c) Subject to the terms of the Stock Option Agreement, if the holder of an Option under the Plan ceases employment or services because of permanent and total disability (within the meaning of Section 22(e)(3) of the Code) while employed by, or while serving as a non-employee Director for or consultant or advisor to, the Company or a subsidiary corporation of the Company, then such Option may, subject to the provisions of subsection (d) of this Section 12, be exercised at any time within one (1) year after his termination of employment, termination of Directorship or termination of consulting or advisory services, as the case may be, due to the disability.

(d) An Option may not be exercised pursuant to this Section 12 except to the extent that the holder was entitled to exercise the Option at the time of termination of employment, termination of Directorship, termination of consulting or advisory services, or death, and in any event may not be exercised after the expiration of the Option.

(e) For purposes of this Section 12, the employment relationship of an employee of the Company or of a subsidiary corporation of the Company will be treated as continuing intact while he is on military or sick leave or other bona fide leave of absence (such as temporary employment by the Government) if such leave does not exceed ninety (90) days, or, if longer, so long as his right to reemployment is guaranteed either by statute or by contract.

13. EXERCISE OF OPTIONS.  
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(a) Unless otherwise provided in the Stock Option Agreement, any Option granted under the Plan shall be exercisable in whole at any time, or in part from time to time, prior to expiration. The Board of Directors or the Committee, in its absolute discretion, may provide in any Stock Option Agreement that the exercise of any Options granted under the Plan shall be subject (i) to such condition or conditions as it may impose, including, but not limited to, a condition that the holder thereof remain in the employ or service of, or continue to provide consulting or advisory services to, the Company or a subsidiary corporation of the Company for such period or periods from the date of grant of the Option as the Board of Directors or the Committee, in its absolute discretion, shall determine; and (ii) to such limitations as it may impose, including, but not limited to, a limitation that the aggregate fair market value of the Common Stock with respect to which Incentive Stock Options are exercisable for the first time by any employee during any calendar year (under all plans of the Company and its parent and subsidiary corporations) shall not exceed one hundred thousand dollars (\$100,000). In addition, in the event that under any Stock Option Agreement the aggregate fair market value of the Common Stock with respect to which Incentive Stock Options are exercisable for the first time by any employee during any calendar year (under all plans of the Company and its parent and subsidiary corporations) exceeds one hundred thousand dollars (\$100,000), the Board of Directors or the Committee may, when shares are transferred upon exercise of such Options, designate those shares which shall be treated as transferred upon exercise of an Incentive Stock Option and those shares which shall be treated as transferred upon exercise of a Nonstatutory Stock Option.

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(b) An Option granted under the Plan shall be exercised by the delivery by the holder thereof to the Company at its principal office (attention of the Secretary) of written notice of the number of shares with respect to which the Option is being exercised. Such notice shall be accompanied, or followed within ten (10) days of delivery thereof, by payment of the full option price of such shares, and payment of such option price shall be made by the holder's delivery of (i) his check payable to the order of the Company, (ii) previously acquired Common Stock, the fair market value of which shall be determined as of the date of exercise, (iii) by "cash-less" exercise, if

cash-less exercise is otherwise permitted by the Stock Option Agreement, or (iv) by the holder's delivery of any combination of the foregoing (i), (ii) and (iii).

14. ADJUSTMENT UPON CHANGE IN CAPITALIZATION.  
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(a) In the event that the outstanding Common Stock is hereafter changed by reason of reorganization, merger, consolidation, recapitalization, reclassification, stock split-up, combination of shares, reverse split, stock dividend or the like, an appropriate adjustment shall be made by the Board of Directors or the Committee in the aggregate number of shares available under the Plan, in the number of shares and option price per share subject to outstanding Options, and in any limitation on exercisability referred to in Section 13(a)(ii) hereof which is set forth in outstanding Incentive Stock Options. If the Company shall be reorganized, consolidated, or merged with another corporation, the holder of an Option shall be entitled to receive upon the exercise of his Option the same number and kind of shares of stock or the same amount of property, cash or securities as he would have been entitled to receive upon the happening of any such corporate event as if he had been, immediately prior to such event, the holder of the number of shares covered by his Option; provided, however, that in such event the Board of Directors or the Committee shall have the discretionary power to take any action necessary or appropriate to prevent any Incentive Stock Option granted hereunder which is intended to be an "incentive stock option" from being disqualified as such under the then existing provisions of the Code or any law amendatory thereof or supplemental thereto.

(b) Any adjustment in the number of shares shall apply proportionately to only the unexercised portion of the Option granted hereunder. If fractions of a share would result from any such adjustment, the adjustment shall be revised to the next lower whole number of shares.

15. FURTHER CONDITIONS OF EXERCISE.  
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(a) Unless prior to the exercise of the Option the shares issuable upon such exercise have been registered with the Securities and Exchange Commission pursuant to the Act, the notice of exercise shall be accompanied by a representation or agreement of the person or estate exercising the Option to the Company to the effect that such shares are being acquired for investment purposes and not with a view to the distribution thereof, and such other documentation as may be required by the Company, unless in the opinion of counsel to the Company such representation, agreement or documentation is not necessary to comply with such Act.

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(b) The Company shall not be obligated to deliver any Common Stock until it has been listed on each securities exchange or market on which the Common Stock may then be listed or until there has been qualification under or compliance with such federal or state laws, rules or regulations as the Company may deem applicable. The Company shall use reasonable efforts to obtain such listing, qualification and compliance.

16. EFFECTIVENESS OF THE PLAN. The Plan shall become operative and in effect on such date as shall be fixed by the Board of Directors of the Company in its sole discretion following approval by vote of the holders of the outstanding voting common shares of the Company.  
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17. TERMINATION, MODIFICATION AND AMENDMENT.  
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(a) The Plan (but not the Options or SARs granted pursuant to the Plan) shall terminate on a date within ten (10) years from the date of its adoption by the Board of Directors of the Company, or sooner as hereinafter provided, and no Option shall be granted after termination of the Plan.

(b) The Plan may from time to time be terminated, modified, or amended by the affirmative vote of the holders of a majority of the outstanding shares of capital stock of the Company present at a meeting of shareholders and entitled to vote thereon (or, in the case of action by written consent, a majority of the outstanding shares of capital stock of the Company entitled to vote thereon).

(c) The Board of Directors may at any time, on or before the termination date referred to in Section 17(a) hereof, terminate the Plan, or from time to time make such modifications or amendments to the Plan as it may deem advisable; provided, however, that the Board of Directors shall not, without approval by the affirmative vote of the holders of a majority of the

outstanding shares of capital stock of the Company present at a meeting of shareholders and entitled to vote thereon (or, in the case of action by written consent, a majority of the outstanding shares of capital stock of the Company entitled to vote thereon), increase (except as otherwise provided by Section 14 hereof) the maximum number of shares as to which Incentive Stock Options may be granted hereunder, change the designation of the employees or class of employees eligible to receive Incentive Stock Options, or make any other change which would prevent any Incentive Stock Option granted hereunder which is intended to be an "incentive stock option" from disqualifying as such under the then existing provisions of the Code or any law amendatory thereof or supplemental thereto.

(d) No termination, modification, or amendment of the Plan may, without the consent of the individual or entity to whom any Option shall have been granted, adversely affect the rights conferred by such Option.

18. NOT A CONTRACT OF EMPLOYMENT. Nothing contained in the Plan or in -----  
any Stock Option Agreement executed pursuant hereto shall be deemed to confer upon any individual or entity to whom an Option is or may be granted hereunder any right to remain in the employ or service of the Company or a subsidiary corporation of the Company or any entitlement to any remuneration or other benefit pursuant to any consulting or advisory arrangement.

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19. USE OF PROCEEDS. The proceeds from the sale of shares pursuant to -----  
Options granted under the Plan shall constitute general funds of the Company.

20. INDEMNIFICATION OF BOARD OF DIRECTORS OR COMMITTEE. In addition to -----  
such other rights of indemnification as they may have, the members of the Board of Directors or the Committee, as the case may be, shall be indemnified by the Company to the extent permitted under applicable law against all costs and expenses reasonably incurred by them in connection with any action, suit, or proceeding to which they or any of them may be a party by reason of any action taken or failure to act under or in connection with the Plan or any rights granted thereunder and against all amounts paid by them in settlement thereof or paid by them in satisfaction of a judgment of any such action, suit or proceeding, except a judgment based upon a finding of bad faith. Upon the institution of any such action, suit, or proceeding, the member or members of the Board of Directors or the Committee, as the case may be, shall notify the Company in writing, giving the Company an opportunity at its own cost to defend the same before such member or members undertake to defend the same on his or their own behalf.

21. DEFINITIONS. For purposes of the Plan, the terms "parent -----  
corporation" and "subsidiary corporation" shall have the meanings set forth in Sections 424(e) and 424(f) of the Code, respectively, and the masculine shall include the feminine and the neuter as the context requires.

22. GOVERNING LAW. The Plan shall be governed by, and all questions -----  
arising hereunder shall be determined in accordance with, the laws of the State of Delaware.

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LIST OF SUBSIDIARIES

Lapis Technologies, Inc. has one wholly-owned subsidiary, Enertec Electronics Limited, an Israeli corporation formed on December 31, 1991.

[LETTERHEAD OF GVILLI & CO.]

CONSENT OF INDEPENDENT AUDITORS

We hereby consent to the use in this Registration of Securities by a Small-Business Issuer (Form SB-2/A) of our report dated April 1, 2003 relating to the audited financial statements of Enertec Electronics LTD as of December 31, 2002 and for the two years ended December 31, 2002, which appears in such Form SB-2/A. We also consent to the reference to us under the headings "Experts" in such Form SB-2/A.

/s/ Gvilli & Co

Gvilli & Co

Caesarea, Israel  
April 1, 2003

[LETTERHEAD OF ROGOFF & COMPANY, PC]

CONSENT OF INDEPENDENT AUDITORS

We hereby consent to the use in this Amendment No. 2 of Registration of Securities by a Small-Business Issuer (Form SB-2) of our report dated April 1, 2003 relating to the audited financial statements of Lapis Technologies, Inc. and Subsidiary of December 31, 2002 and for the year ended December 31, 2002 which appears in such Form SB-2. We also consent to the reference to us under the headings "Experts" in such Form SB-2.

/s/ Rogoff & Company, PC

New York, New York  
May 14 , 2003