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# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

#### FORM 10-K/A

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 FOR THE FISCAL YEAR ENDEDDECEMBER 31, 2004.

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 FOR THE TRANSITION PERIOD FROM \_\_\_\_\_ TO \_\_\_\_.

**Commission File Number:** <u>0-23336</u>

# AROTECH CORPORATION

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

95-4302784 (I.R.S. Employer Identification No.)

354 Industry Drive, Auburn, Alabama

(Address of principal executive offices)

**36830** (Zip Code)

(334) 502-9001

(Registrant's telephone number, including area code)

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

# Title of each class None

# Name of each exchange on which registered Not applicable

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

Common Stock, \$0.01 par value Yes x No o

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days:

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§ 229.405 of this chapter) is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Yes x No o

Indicate by check mark whether the registrant is an accelerated filer (as defined in Rule 12b-2 of the Act).

The aggregate market value of the registrant's voting stock held by non-affiliates of the registrant as of June 30, 2004 was approximately \$128,605,410 (based on the last sale price of such stock on such date as reported by The Nasdaq National Market and assuming, for the purpose of this calculation only, that all of the registrant's directors and executive officers are affiliates).

(Applicable only to corporate registrants) Indicate the number of shares outstanding of each of the registrant's classes of common stock, as of the latest practicable date:

80,103,668 as of 3/10/05

Documents incorporated by reference:

None

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

#### PRELIMINARY NOTE

This amended annual report contains historical information and forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 with respect to our business, financial condition and results of operations. The words "estimate," "project," "intend," "expect" and similar expressions are intended to identify forward-looking statements. These forward-looking statements are subject to risks and uncertainties that could cause actual results to differ materially from those contemplated in such forward-looking statements. Further, we operate in an industry sector where securities values may be volatile and may be influenced by economic and other factors beyond our control. In the context of the forward-looking information provided in this annual report and in other reports, please refer to the discussions of risk factors detailed in, as well as the other information contained in, our other filings with the Securities and Exchange Commission.

Electric Fuel® is a registered trademark and Arotech<sup>TM</sup> is a trademark of Arotech Corporation, formerly known as Electric Fuel Corporation. All company and product names mentioned may be trademarks or registered trademarks of their respective holders. Unless otherwise indicated, "we,""us,""our" and similar terms refer to Arotech and its subsidiaries.

#### **PART II**

# I T E MMANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDI-TION AND RESULTS 7. OF OPERATION

The following Management's Discussion and Analysis of Financial Condition and Results of Operations contains forward-looking statements that involve inherent risks and uncertainties. When used in this discussion, the words "believes," "anticipated," "expects," "estimates" and similar expressions are intended to identify such forward-look statements. Such statements are subject to certain risks and uncertainties that could cause actual results to differ materially from those projected. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date hereof. We undertake no obligation to publicly release the result of any revisions to these forward-looking statements that may be made to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events. Our actual results could differ materially from those anticipated in these forward-looking statements as a result of certain factors including, but not limited to, those set forth elsewhere in this report. Please see "Risk Factors," below, and in our other filings with the Securities and Exchange Commission.

The following discussion and analysis should be read in conjunction with the Consolidated Financial Statements contained in Item 8 of this report, and the notes thereto. We have rounded amounts reported here to the nearest thousand, unless such amounts are more than 1.0 million, in which event we have rounded such amounts to the nearest hundred thousand.

#### General

We are a defense and security products and services company, engaged in three business areas: interactive simulation for military, law enforcement and commercial markets; batteries and charging systems for the military; and high-level armoring for military, paramilitary and commercial vehicles. Until September 17, 2003, we were known as Electric Fuel Corporation. We operate in three business units:

- Ø we develop, manufacture and market advanced hi-tech multimedia and interactive digital solutions for use-of-force and driving training of military, law enforcement, security and other personnel, as well as offering security consulting and other services (our *Simulation, Security and Consulting Division*);
- Ø we manufacture aviation armor and we utilize sophisticated lightweight materials and advanced engineering processes to armor vehicles (our *Armoring Division*); and
- Ø we manufacture and sell Zinc-Air and lithium batteries for defense and security products and other military applications and we pioneer advancements in Zinc-Air battery technology for electric vehicles (our *Battery and Power Systems Division*).

During 2004, we acquired three new businesses: FAAC Corporation, located in Ann Arbor, Michigan, which provides simulators, systems engineering and software products to the United States military, government and private industry (which we have placed in our Simulation and Security Division); Epsilor Electronic Industries, Ltd., located in Dimona, Israel, which develops and sells rechargeable and primary lithium batteries and smart chargers to the military and to private industry in the Middle East, Europe and Asia (which we have placed in our Battery and Power Systems Division); and Armour of America, Incorporated, located in Los Angeles, California, which manufacturers aviation armor both for helicopters and for fixed wing aircraft, marine armor, personnel armor, armoring kits for military vehicles, fragmentation blankets and a unique ballistic/flotation vest (ArmourFloat) that is U.S. Coast Guard-certified, which we have placed in our Armor Division. Prior to the acquisition of FAAC and Epsilor, we were organized into two divisions: Defense and Security Products (consisting of IES, MDT and MDT Armor), and Electric Fuel Batteries

(consisting of EFL and EFB). Our financial results for 2003 do not include the activities of FAAC, Epsilor or AoA and therefore are not directly comparable to our financial results for 2004.

# Restatement of Previously-Issued Financial Statements

During our management's review of our interim financial statements for the period ended September 30, 2004, we, after discussion with and based on a new and revised review of accounting treatment by our independent auditors, conducted a comprehen-sive review of the re-pricing of warrants and grant of new warrants to certain of our investors and others during the years 2004 and 2003. As a result of that review, we, upon recommendation of our management and with the approval of the Audit Committee of our Board of Directors after discussion with our independent auditors, reconsidered the accounting related to these transactions and reclassified certain expenses as a deemed dividend, a non-cash item, instead of as general and administrative expenses due to the recognition of these transactions as capital transactions that should not be expensed. These restatements did not affect our balance sheet, shareholders' equity or cash flow statements. In addition and as a result of the remeasurement described above, we have reviewed assumptions used in the calculation of fair value of all warrants granted during the year 2003. As a result of this comprehensive review, we have decreased general and administrative expenses in the amount of \$150,000, related to errors found in the valuation of warrants granted in the litigation settlement described in Note 14.f.6. of the Notes to Consolidated Financial Statements for the year ended December 31, 2004.

In addition, during our management's review of our interim financial statements for the period ended September 30, 2004, we also reviewed our calculation of amortization of debt discount attributable to the beneficial conversion feature associated with our convertible debentures. As a result of this review, we found errors which increased our financial expenses in the amount of \$568,000 for the year ended December 31, 2003. The errors were related to the amortization of debt discount attributable to the warrants and the related convertible debentures, whereby we understated the amount of amortization for the year ended December 31, 2003 attributable to certain of the convertible debentures.

Similar errors were also noted in our interim financial statements in the three-month period ended June 30, 2003, the nine-month period ended September 30, 2003, and the three- and six-month periods ended March 31 and June 30, 2004.

The impacts of these restatements with respect to the year ended December 31, 2003 are summarized below:

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# Statement of Operations Data:

For the `	Vear	ended	Decem	her 3	1 2003
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	Previously				
	Reported	A	Adjustment	1	As Restated
General and administrative expenses	\$ 6,196,779	\$	(338,903)	\$	5,857,876
Operating loss	5,408,932		(338,903)		5,070,029
Financial expenses, net	3,470,459		568,250		4,038,709
Loss from continuing operations	9,118,684		229,347		9,348,031
Net loss	9,008,274		229,347		9,237,621
Deemed dividend to certain stockholders of common					
stock	-		350,000		350,000
Net loss attributable to common stockholders	\$ 9,008,274	\$	579,347	\$	9,587,621
Basic and diluted net loss per share from continuing					
operations	\$ 0.23	\$	0.01	\$	0.24
Basic and diluted net loss per share	\$ 0.23	\$	0.02	\$	0.25

# Balance Sheet Data:

# As of December 31, 2003

	Previously			
	Reported	1	Adjustment	As Restated
Other accounts payable and accrued expenses	\$ 4,180,411	\$	(150,000)	\$ 4,030,411
Total current liabilities	6,859,752		(150,000)	6,709,752
Convertible debenture	881,944		568,250	1,450,194
Total long term liabilities	4,066,579		568,250	4,634,829
Additional paid in capital	135,891,316		(188,903)	135,702,413
Accumulated deficit	(109,681,893)		(229,347)	(109,911,240)
Total shareholders' equity	22,044,127		(418,250)	21,625,877

# Cash Flow Data:

# For the Year ended December 31, 2003

		_ 0_ 0			,	,
	1	Previously				
		Reported	ed Adjustment			s Restated
Net loss	\$	9,008,274	\$	229,347	\$	9,237,621
Stock based compensation related to repricing of warrants granted to investors and the grant of new						
warrants		388,403		(188,903)		199,500
Increase in other accounts payable and accrued						
expenses		1,827,668		(150,000)		1,677,668
Amortization of compensation related to beneficial						
conversion feature and warrants issued to holders of						
convertible debentures		3,359,987		568,250		3,928,237

#### **Critical Accounting Policies**

The preparation of financial statements requires us to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. On an ongoing basis, we evaluate our estimates and judgments, including those related to revenue recognition, allowance for bad debts, inventory, contingencies and warranty reserves, impairment of intangible assets and goodwill. We base our estimates and judgments on historical experience and on various other factors that we believe to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Under different assumptions or conditions, actual results may differ from these estimates.

We believe the following critical accounting policies affect our more significant judgments and estimates used in the preparation of our consolidated financial statements.

#### Revenue Recognition

Significant management judgments and estimates must be made and used in connection with the recognition of revenue in any accounting period. Material differences in the amount of revenue in any given period may result if these judgments or estimates prove to be incorrect or if management's estimates change on the basis of development of the business or market conditions. Management judgments and estimates have been applied consistently and have been reliable historically.

A portion of our revenue is derived from license agreements that entail the customization of FAAC's simulators to the customer's specific requirements. Revenues from initial license fees for such arrangements are recognized in accordance with Statement of Position 81-1 "Accounting for Performance of Construction - Type and Certain Production - Type Contracts" based on the percentage of completion method over the period from signing of the license through to customer acceptance, as such simulators require significant modification or customization that takes time to complete. The percentage of completion is measured by monitoring progress using records of actual time incurred to date in the project compared with the total estimated project requirement, which corresponds to the costs related to earned revenues. Estimates of total project requirements are based on prior experience of customization, delivery and acceptance of the same or similar technology and are reviewed and updated regularly by management.

We believe that the use of the percentage of completion method is appropriate as we have the ability to make reasonably dependable estimates of the extent of progress towards completion, contract revenues and contract costs. In addition, contracts executed include provisions that clearly specify the enforceable rights regarding services to be provided and received by the parties to the contracts, the consideration to be exchanged and the manner and terms of settlement. In all cases we expect to perform our contractual obligations and our licensees are expected to satisfy their obligations under the contract. The complexity of the estimation process and the issues related to the assumptions, risks and uncertainties inherent with the application of the percentage of completion method of accounting affect the amounts of revenue and related expenses reported in our consolidated financial statements. A number of internal and external factors can affect our estimates, including labor rates, utilization and specification and testing requirement changes.

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We account for our other revenues from IES simulators in accordance with the provisions of SOP 97-2, "Software Revenue Recognition," issued by the American Institute of Certified Public Accountants and as amended by SOP 98-4 and SOP 98-9 and related interpretations. We exercise judgment and use estimates in connection with the determination of the amount of software license and services revenues to be recognized in each accounting period.

We assess whether collection is probable at the time of the transaction based on a number of factors, including the customer's past transaction history and credit worthiness. If we determine that the collection of the fee is not probable, we defer the fee and recognize revenue at the time collection becomes probable, which is generally upon the receipt of cash.

### Allowance for Doubtful Accounts

We make judgments as to our ability to collect outstanding receivables and provide allowances for the portion of receivables when collection becomes doubtful. Provisions are made based upon a specific review of all significant outstanding receivables. In determining the provision, we analyze our historical collection experience and current economic trends. We reassess these allowances each accounting period. Historically, our actual losses and credits have been consistent with these provisions. If actual payment experience with our customers is different than our estimates, adjustments to these allowances may be necessary resulting in additional charges to our statement of operations.

#### Accounting for Income Taxes

Significant judgment is required in determining our worldwide income tax expense provision. In the ordinary course of a global business, there are many transactions and calculations where the ultimate tax outcome is uncertain. Some of these uncertainties arise as a consequence of cost reimbursement arrangements among related entities, the process of identifying items of revenue and expense that qualify for preferential tax treatment and segregation of foreign and domestic income and expense to avoid double taxation. Although we believe that our estimates are reasonable, the final tax outcome of these matters may be different than that which is reflected in our historical income tax provisions and accruals. Such differences could have a material effect on our income tax provision and net income (loss) in the period in which such determination is made.

We have provided a valuation allowance on the majority of our net deferred tax assets, which includes federal and foreign net operating loss carryforwards, because of the uncertainty regarding their realization. Our accounting for deferred taxes under Statement of Financial Accounting Standards No. 109, "Accounting for Income Taxes" ("Statement 109"), involves the evaluation of a number of factors concerning the realizability of our deferred tax assets. In concluding that a valuation allowance was required, we primarily considered such factors as our history of operating losses and expected future losses in certain jurisdictions and the nature of our deferred tax assets. The Company and its subsidiaries provide valuation allowances in respect of deferred tax assets resulting principally from the carryforward of tax losses. Management currently believes that it is more likely than not that the deferred tax regarding the carryforward of losses and certain accrued expenses will not be realized in the foreseeable future. The company does not provide for US Federal Income taxes on the undistributed earnings of its foreign subsidiaries because such earnings are re-invested and, in the opinion of management, will continue to be re-invested indefinitely.

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In addition, we operate within multiple taxing jurisdictions and may be subject to audits in these jurisdictions. These audits can involve complex issues that may require an extended period of time for resolution. In management's opinion, adequate provisions for income taxes have been made.

#### **Inventories**

Our policy for valuation of inventory and commitments to purchase inventory, including the determination of obsolete or excess inventory, requires us to perform a detailed assessment of inventory at each balance sheet date, which includes a review of, among other factors, an estimate of future demand for products within specific time horizons, valuation of existing inventory, as well as product lifecycle and product development plans. The estimates of future demand that we use in the valuation of inventory are the basis for our revenue forecast, which is also used for our short-term manufacturing plans. Inventory reserves are also provided to cover risks arising from slow-moving items. We write down our inventory for estimated obsolescence or unmarketable inventory equal to the difference between the cost of inventory and the estimated market value based on assumptions about future demand and market conditions. We may be required to record additional inventory write-down if actual market conditions are less favorable than those projected by our management. For fiscal 2004, no significant changes were made to the underlying assumptions related to estimates of inventory valuation or the methodology applied.

#### Goodwill

Under Financial Accounting Standards Board Statement No. 142, "Goodwill and Other Intangible Assets" (SFAS 142), goodwill and intangible assets deemed to have indefinite lives are no longer amortized but are subject to annual impairment tests based on estimated fair value in accordance with SFAS 142.

In June 2004, we completed our annual impairment test and assessed the carrying value of goodwill as required by SFAS 142. The goodwill impairment test compared the carrying value of the Company's reporting units with the fair value at that date. Because the market capitalization exceeded the carrying value significantly, no impairment arose.

We determine fair value using discounted cash flow analysis. This type of analysis requires us to make assumptions and estimates regarding industry economic factors and the profitability of future business strategies. It is our policy to conduct impairment testing based on our current business strategy in light of present industry and economic conditions, as well as future expectations. In assessing the recoverability of our goodwill, we may be required to make assumptions regarding estimated future cash flows and other factors to determine the fair value of the respective assets. This process is subjective and requires judgment at many points throughout the analysis. If our estimates or their related assumptions change in subsequent periods or if actual cash flows are below our estimates, we may be required to record impairment charges for these assets not previously recorded.

#### Other Intangible Assets

Other intangible assets are amortized to the Statement of Operations over the period during which benefits are expected to accrue, currently estimated at two to ten years.

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We recorded a \$320,000 impairment charge in 2004 in respect of certain technology acquired from Bristlecone in 2003.

The determination of the value of such intangible assets requires us to make assumptions regarding future business conditions and operating results in order to estimate future cash flows and other factors to determine the fair value of the respective assets. If these estimates or the related assumptions change in the future, we could be required to record additional impairment charges.

### **Contingencies**

We are from time to time involved in legal proceedings and other claims. We are required to assess the likelihood of any adverse judgments or outcomes to these matters, as well as potential ranges of probable losses. We have not made any material changes in the accounting methodology used to establish our self-insured liabilities during the past three fiscal years.

A determination of the amount of reserves required, if any, for any contingencies are made after careful analysis of each individual issue. The required reserves may change due to future developments in each matter or changes in approach, such as a change in the settlement strategy in dealing with any contingencies, which may result in higher net loss.

If actual results are not consistent with our assumptions and judgments, we may be exposed to gains or losses that could be material.

#### Warranty Reserves

Upon shipment of products to our customers, we provide for the estimated cost to repair or replace products that may be returned under warranty. Our warranty period is typically twelve months from the date of shipment to the end user customer. For existing products, the reserve is estimated based on actual historical experience. For new products, the warranty reserve is based on historical experience of similar products until such time as sufficient historical data has been collected on the new product. Factors that may impact our warranty costs in the future include our reliance on our contract manufacturer to provide quality products and the fact that our products are complex and may contain undetected defects, errors or failures in either the hardware or the software.

#### **Functional Currency**

We consider the United States dollar to be the currency of the primary economic environment in which we and our Israeli subsidiary EFL operate and, therefore, both we and EFL have adopted and are using the United States dollar as our functional currency. Transactions and balances originally denominated in U.S. dollars are presented at the original amounts. Gains and losses arising from non-dollar transactions and balances are included in net income.

The majority of financial transactions of our Israeli subsidiaries MDT and Epsilor is in New Israel Shekels ("NIS") and a substantial portion of MDT's and Epsilor's costs is incurred in NIS. Management believes that the NIS is the functional currency of MDT and Epsilor. Accordingly, the financial statements of MDT and Epsilor have been translated into U.S. dollars. All balance sheet accounts have been translated using the exchange rates in effect at the balance sheet date. Statement of operations amounts have been translated using the average exchange rate for the period. The resulting translation adjustments are reported as a component of accumulated other comprehensive loss in shareholders' equity.

#### **Recent Developments**

# **CECOM IDIQ Order**

In March 2005 we received a new Firm Fixed Price, Indefinite Delivery, Indefinite Quantity (IDIQ) order from the U.S. Army's Communications Electronic Command (CECOM) to supply up to \$24 million in zinc-air batteries and adaptors to the Department of Defense over the next three years. Under the new contract, EFB will be enabled to deliver the BA-8180/U zinc-air battery and the three existing interface adapters. In addition, a new battery, the BA-8140/U, and four new adapters are included in this contract and have been ordered for First Article Testing (FAT).

# **Executive Summary**

The following executive summary includes discussion of our new subsidiaries, FAAC Incorporated, Epsilor Electronic Industries, Ltd. and Armour of America Incorporated, that we purchased in 2004.

#### **Divisions and Subsidiaries**

We operate primarily as a holding company, through our various subsidiaries, which we have organized into three divisions. Our divisions and subsidiaries (all 100% owned, unless otherwise noted) are as follows:

# Ø Our Simulation and Security Division, consisting of:

- · FAAC Incorporated, located in Ann Arbor, Michigan, which provides simulators, systems engineering and software products to the United States military, government and private industry ("FAAC"); and
- · IES Interactive Training, Inc., located in Littleton, Colorado, which provides specialized "use of force" training for police, security personnel and the military ("IES").

# Ø Our Armor Division, consisting of:

- · Armour of America, located in Los Angeles, California, which manufacturers ballistic and fragmentation armor kits for rotary and fixed wing aircraft, marine armor, personnel armor, military vehicles and architectural applications, including both the LEGUARD Tactical Leg Armor and the Armourfloat Ballistic Floatation Device, which is a unique vest that is certified by the U.S. Coast Guard ("AoA");
- · MDT Protective Industries, Ltd., located in Lod, Israel, which specializes in using state-of-the-art lightweight ceramic materials, special ballistic glass and advanced engineering processes to fully armor vans and SUVs, and is a leading supplier to the Israeli military, Israeli special forces and special services ("MDT") (75.5% owned); and

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· MDT Armor Corporation, located in Auburn, Alabama, which conducts MDT's United States activities ("MDT Armor") (88% owned).

# Ø Our Battery and Power Systems Division, consisting of:

- · Epsilor Electronic Industries, Ltd., located in Dimona, Israel (in Israel's Negev desert area), which develops and sells rechargeable and primary lithium batteries and smart chargers to the military and to private industry in the Middle East, Europe and Asia ("Epsilor");
- · Electric Fuel Battery Corporation, located in Auburn, Alabama, which manufactures and sells Zinc-Air fuel sells, batteries and chargers for the military, focusing on applications that demand high energy and light weight ("EFB"); and
- · Electric Fuel (E.F.L.) Ltd., located in Beit Shemesh, Israel, which produces water-activated lifejacket lights for commercial aviation and marine applications, and which conducts our Electric Vehicle effort, focusing on obtaining and implementing demonstration projects in the U.S. and Europe, and on building broad industry partnerships that can lead to eventual commercialization of our Zinc-Air energy system for electric vehicles ("EFL").

#### Overview of Results of Operations

We incurred significant operating losses for the years ended December 31, 2004, 2003 and 2002. While we expect to continue to derive revenues from the sale of products that we manufacture and the services that we provide, there can be no assurance that we will be able to achieve or maintain profitability on a consistent basis.

During 2003 and 2004, we substantially increased our revenues and reduced our net loss, from \$18.5 million in 2002 to \$9.2 million in 2003 to \$9.0 million in 2004. This was achieved through a combination of cost-cutting measures and increased revenues, particularly from the sale of Zinc-Air batteries to the military and from sales of products manufactured by the subsidiaries we acquired in 2002 and 2004.

We succeeded during 2004 in moving Arotech to a positive cash flow situation, for the first time in our history. We are focused on continuing this success in 2005 and beyond, and ultimately on achieving profitability. In this connection, we note that most of our business lines historically have had weaker first halves than second halves, and weaker first quarters than second quarters. We expect this to be the case for 2005 as well.

A portion of our operating loss during 2004 and 2003 arose as a result of non-cash charges. These charges were primarily related to our acquisitions, financings and issuances of restricted shares and options to employees. Because we anticipate continuing certain of these activities during 2005, we expect to continue to incur such non-cash charges in the future.

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#### Acquisitions

In acquisition of subsidiaries, part of the purchase price is allocated to intangible assets and goodwill, Amortization of intangible assets related to acquisition of subsidiaries is recorded based on the estimated expected life of the assets. Accordingly, for a period of time following an acquisition, we incur a non-cash charge related to amortization of intangible assets in the amount of a fraction (based on the useful life of the intangible assets) of the amount recorded as intangible assets. Such amortization charges will continue during 2005. We are required to review intangible assets for impairment whenever events or changes in circumstances indicate that carrying amount of the assets may not be recoverable. If we determine, through the impairment review process, that intangible asset has been impaired, we must record the impairment charge in our statement of operations.

In the case of goodwill, the assets recorded as goodwill are not amortized; instead, we are required to perform an annual impairment review. If we determine, through the impairment review process, that goodwill has been impaired, we must record the impairment charge in our statement of operations.

As a result of the application of the above accounting rule, we incurred non-cash charges for amortization of intangible assets and impairment in the amount of \$2.8 million during 2004. See "Critical Accounting Policies - Other Intangible Assets," above.

#### **Financings**

The non-cash charges that relate to our financings occurred in connection with our issuance of convertible debentures with warrants, and in connection with our repricing of certain warrants and grants of new warrants. When we issue convertible debentures, we record a discount for a beneficial conversion feature that is amortized ratably over the life of the debenture. When a debenture is converted, however, the entire remaining unamortized beneficial conversion feature expense is immediately recognized in the quarter in which the debenture is converted. Similarly, when we issue warrants in connection with convertible debentures, we record debt discount for financial expenses that is amortized ratably over the term of the convertible debentures; when the convertible debentures are converted, the entire remaining unamortized debt discount is immediately recognized in the quarter in which the convertible debentures are converted. As and to the extent that our remaining convertible debentures are converted, we would incur similar non-cash charges going forward.

As a result of the application of the above accounting rule, we incurred non-cash charges related to amortization of debt discount attributable to beneficial conversion feature in the amount of \$4.1 million during 2004.

Additionally, in an effort to improve our cash situation and our shareholders' equity, and in order to reduce the number of our outstanding warrants, during 2003 and 2004 we induced holders of certain of our warrants to exercise their warrants by lowering the exercise price of the warrants to approximately market value in exchange for immediate exercise of such warrants, and by issuing to such investors a lower number of new warrants at a higher exercise price. Under such circumstances, we record a deemed dividend in an amount determined based upon the fair value of the new warrants. As and to the extent that we engage in similar warrant repricings and issuances in the future, we would incur similar non-cash charges.

As a result of the application of the above accounting rule, we recorded a deemed dividend related to warrants repricing and grant of new warrants in the amount of \$3.3 million during 2004.

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### Restricted Share and Option Issuances

During 2004, we issued restricted shares to certain of our employees. These shares were issued as stock bonuses, and are restricted for a period of two years from the date of issuance. Relevant accounting rules provide that the aggregate amount of the difference between the purchase price of the restricted shares (in this case, generally zero) and the market price of the shares on the date of grant is taken as a general and administrative expense, amortized over the life of the period of the restriction.

Additionally, during 2003 and 2004 we issued options to employees that were subject to shareholder approval of a new stock option plan. While the options were issued at the market price of our stock on the respective dates of issuance, they were not considered by applicable accounting rules to have been finally issued until the date shareholder approval for the new stock option plan was obtained. In the interim, the market price of our stock had risen, and thus the options were deemed to have been issued at a below-market price. We were therefore required to take as a general and administrative expense the aggregate difference

As a result of the application of the above accounting rules, we incurred non-cash charges related to stock-based compensation in the amount of \$884,000 during 2004.

#### Overview of Financial Condition and Operating Performance

We shut down our money-losing consumer battery operations and began acquiring new businesses in the defense and security field in 2002. Thereafter, we concentrated on eliminating our operating deficit and moving Arotech to cash-flow positive operations, a goal we achieved for the first time in our history in the second half of 2004. In order to do this, we focused on acquiring businesses with strong revenues and profitable operations.

In our Simulation and Security Division, revenues grew from approximately \$8.0 million in 2003 to \$21.5 million in 2004 (on a pro forma basis, assuming we had owned all components of our Simulation and Security Division since January 1, 2003, revenues would have grown from approximately \$17.9 million in 2003 to \$21.5 million in 2004). We attribute this to a number of substantial orders, such as orders from the U.S. Army and the Chicago Transit Authority. As of December 31, 2004, our backlog for our Simulation and Security Division totaled \$12.7 million.

Our Armor Division had record revenues during 2004, with revenues growing from approximately \$3.4 million in 2003 to \$18.0 million in 2004 (on a pro forma basis, assuming we had owned all components of our Armor Division since January 1, 2003, revenues would have grown from approximately \$10.9 million in 2003 to \$29.2 million in 2004). Much of this growth was attributable to armoring orders connected with the war in Iraq. As of December 31, 2004, our backlog for our Armor Division totaled \$4.0 million.

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In our Battery and Power Systems Division, revenues grew from approximately \$5.9 million in 2003 to \$10.5 million in 2004 (on a pro forma basis, assuming we had owned all components of our Battery and Power Systems Division since January 1, 2003, revenues would have fallen from approximately \$10.8 million in 2003 to \$10.5 million in 2004). As of December 31, 2004, our backlog for our Battery and Power Systems Division totaled \$8.3 million.

# **Results of Operations**

#### **Preliminary Note**

#### *Summary*

Results of operations for the year ended December 31, 2004 include the results of FAAC, Epsilor and AoA for the periods following our acquisition of each such company during 2004. However, the results of these subsidiaries were not included in our operating results for the year ended December 31, 2003. Accordingly, the following year-to-year comparisons should not necessarily be relied upon as indications of future performance.

Following is a table summarizing our results of operations for the years ended December 31, 2004 and 2003, after which we present a narrative discussion and analysis:

	Year Ended I	*	
	2004		2003*
Revenues:			
Simulation and Security Division	\$ 21,464,406	\$	8,022,026
Armor Division	17,988,687		3,435,716
Battery and Power Systems Division	10,500,753		5,868,899
	\$ 49,953,846	\$	17,326,641
Cost of revenues:			
Simulation and Security Division	\$ 11,739,690	\$	3,944,701
Armor Division	15,449,084		2,621,550
Battery and Power Systems Division	6,822,320		4,521,589
•	\$ 34,011,094	\$	11,087,840
Research and development expenses:			
Simulation and Security Division	\$ 395,636	\$	132,615
Armor Division	17,065		84,186
Battery and Power Systems Division	1,318,678		836,607
	\$ 1,731,379	\$	1,053,408
Sales and marketing expenses:			
Simulation and Security Division	\$ 3,185,001	\$	2,237,386
Armor Division	565,981		180,631
Battery and Power Systems Division	1,171,235		926,872
All Other	-		187,747
	\$ 4,922,217	\$	3,532,636
General and administrative expenses:			
Simulation and Security Division	\$ 2,852,969	\$	1,001,404
Armor Division	1,323,982		518,053
Battery and Power Systems Division	965,058		188,655
All Other	5,514,857		4,149,764
	\$ 10,656,866	\$	5,857,876
	, , , , -		, , , , ,

		Year Ended I 2004	<b>Decem</b>	ber 31, 2003*
Financial expense (income):				
Simulation and Security Division	\$	27,842	\$	(119,750)
Armor Division		13,503		(19,918)
Battery and Power Systems Division		54,511		7,936
All Other		4,133,109		4,170,441
	\$	4,228,965	\$	4,038,709
Tax expenses:				
Simulation and Security Division	\$	77,811	\$	30,130
Armor Division		134,949		363,173
Battery and Power Systems Division		320,878		_
All Other		52,471		2,890
	\$	586,109	\$	396,193
Amortization of intangible assets and impairment losses:				
Simulation and Security Division	\$	1,643,682	\$	720,410
Armor Division		661,914		144,500
Battery and Power Systems Division		509,239		-
·	\$	2,814,835	\$	864,910
Minority interest in loss (profit) of subsidiaries:		, ,		,
Simulation and Security Division	\$	-	\$	-
Armor Division		(44,694)		156,900
Battery and Power Systems Division		-		-
, , , , , , , , , , , , , , , , , , ,	\$	(44,694)	\$	156,900
Loss from continuing operations:				
Simulation and Security Division	\$	1,541,775	\$	75,130
Armor Division		(222,485)		(299,559)
Battery and Power Systems Division		(661,166)		(612,760)
All Other		(9,700,437)		(8,510,842)
	\$	(9,042,313)	\$	(9,348,031)
Income from discontinued operations:				
Simulation and Security Division	\$	-	\$	-
Armor Division		_		_
Battery and Power Systems Division		-		110,410
	\$	-	\$	110,410
Net loss:	•			-, -
Simulation and Security Division	\$	1,541,775	\$	75,130
Armor Division	•	(222,485)	-	(299,559)
Battery and Power Systems Division		(661,166)		(502,350)
All Other		(9,700,437)		(8,510,842)
	\$	(9,042,313)	\$	(9,237,621)
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	Year Ended December 31,		
	2004		2003*
Revenues:			
Simulation and Security Division	\$ 21,464,406	\$	8,022,026
Armor Division	17,988,687		3,435,716
Battery and Power Systems Division	10,500,753		5,868,899
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Armor Division	1,323,982		518,053
Battery and Power Systems Division	965,058		188,655
All Other	5,514,857		4,149,764
	\$ 10,656,866	\$	5,857,876

# Fiscal Year 2004 compared to Fiscal Year 2003

Revenues. During 2004, we recognized revenues as follows:

- Ø From the sale of interactive training systems and from the provision of warranty services in connection with such systems (FAAC and IES);
  - Ø From payments under armor contracts and for service and repair of armored vehicles (AoA and MDT);
- Ø From the sale of batteries, chargers and adapters to the military, and under certain development contracts with the U.S. Army (EFB and Epsilor);
  - Ø From the sale of lifejacket lights (EFL); and

<sup>\*</sup> Restated (see Note 1.b. of Notes to Consolidated Financial Statements).

Ø From subcontracting fees received in connection with Phase III of the United States Department of Transportation (DOT) electric bus program, which began in October 2003 and was completed in March 2004. Phase IV of the DOT program, which began in October 2004, did not result in any revenues during 2004 (EFL).

Revenues from continuing operations for the year ended December 31, 2004 totaled \$50.0 million, compared to \$17.3 million for 2003, an increase of \$32.6 million, or 188%. This increase was primarily attributable to the following factors:

- Ø Increased revenues from vehicle armoring; and
- Ø Revenues generated by FAAC, Epsilor and AoA in 2004 that were not present in 2003.

These increases were offset to some extent by decreased revenues from sales of interactive use-of-force training systems and decreased revenues from sales of our Zinc-Air military batteries.

In 2004, revenues were \$21.5 million for the Simulation and Security Division (compared to \$8.0 million in 2003, an increase of \$13.4 million, or 168%, due primarily to the added revenues from sales of driver training systems since we acquired FAAC (approximately \$16.5 million), offset to some extent by decreased revenues from use-of-force training systems); \$18.0 million for the Armor Division (compared to \$3.4 million in 2003, an increase of \$14.6 million, or 424%, due primarily to increased revenues from vehicle armoring and to the added revenues from aircraft armoring since we acquired AoA); and \$10.5 million for the Battery and Power Systems Division (compared to \$5.9 million in 2003, an increase of \$4.6 million, or 79%, due primarily to the added revenues from sales of lithium batteries and chargers since we acquired Epsilor (approximately \$5.3 million), offset to some extent by decreased revenues from our Zinc-Air military batteries).

Cost of revenues and gross profit. Cost of revenues totaled \$34.0 million during 2004, compared to \$11.1 million in 2003, an increase of \$22.9 million, or 207%, due to increased cost of goods sold, particularly in the Armor Division (partly as a result of our beginning to sell pre-armored vehicles in 2004, which requires us to purchase vehicles for pre-armoring) and in the Simulation and Security Division, as well as the inclusion of the cost of goods of FAAC, Epsilor and AoA in our results for 2004 but not 2003.

Direct expenses for our three divisions during 2004 were \$17.9 million for the Simulation and Security Division (compared to \$7.3 million in 2003, an increase of \$10.6 million, or 145%, due primarily to the addition of expenses associated with sales of driver training systems through FAAC (approximately \$12.0 million), offset to some extent by decreased expenses associated with the sales of use-of-force training systems); \$16.4 million for the Armor Division (compared to \$3.6 million in 2003, an increase of \$12.9 million, or 359%, due primarily to increased expenses associated with sales of vehicle armoring (a \$12.1 million increase in 2004, including the expenses of purchasing vehicles for pre-armoring in 2004, which was not present in 2003), and to the addition beginning in August 2004 of expenses associated with sales of aircraft armoring through our new subsidiary AoA); and \$10.0 million for the Battery and Power Systems Division (compared to \$5.9 million in 2003, an increase of \$4.0 million, or 68%, due primarily to the addition of expenses associated with sales of lithium batteries and chargers through our new Epsilor subsidiary (\$4.2 million), offset to some extent by decreased expenses associated with the sales of Zinc-Air military batteries).

Gross profit was \$15.9 million during 2004, compared to \$6.2 million during 2003, an increase of \$9.7 million, or 155%. This increase was the direct result of all factors presented above, most notably the inclusion of FAAC, Epsilor and AoA in our results for 2004 (\$10.2 million), as well as the increased revenues from vehicle armoring (\$1.6 million), offset to some extent by a decrease of \$2.0 million in gross profit from IES.

**Research and development expenses.** Research and development expenses for 2004 were \$1.7 million, compared to \$1.1 million in 2003, an increase of \$678,000, or 64%. This increase was primarily the result of the inclusion of the research and development expenses of FAAC, Epsilor and AoA in our results in 2004 (\$533,000) and increased research and development expenses of EFL and EFB.

Sales and marketing expenses. Sales and marketing expenses for 2004 were \$4.9 million, compared to \$3.5 million in 2003, an increase of \$1.4 million, or 39%. This increase was primarily attributable to the inclusion of the sales and marketing expenses of FAAC, Epsilor and AoA in our results for 2004 (\$2.0 million), offset to some extent by a decrease of \$600,000 in expenses related to our military batteries and a decrease in sales and marketing expenses related to interactive use-of-force training.

*General and administrative expenses.* General and administrative expenses for 2004 were \$10.7 million, compared to \$5.9 million in 2003, an increase of \$4.8 million, or 82%. This increase was primarily attributable to the following factors:

- Ø The inclusion of the general and administrative expenses of FAAC, Epsilor and AoA in our results for 2004 (\$2.4 million);
- Ø Expenses in 2004 in connection with grant of options and shares to employees that were not present in 2003 (\$830,000);
- Ø Costs associated with our compliance with Section 404 of the Sarbanes-Oxley Act of 2002 that were not present in 2003 (\$150,000); and
- Ø Increases in other general and administrative expenses, such as employee salaries and bonuses, travel expenses, audit fees, director fees, legal fees, and expenses related to due diligence performed in connection to certain potential acquisitions, that were not present in 2003.

We are not anticipating a reduction in our general and administrative expenses in the coming year, and we expect that our travel expenses, audit fees, legal fees, and due diligence expenses will continue or increase to the extent that we continue to pursue acquisitions in the future.

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- Ø Expenses in 2003 in connection with a litigation settlement agreement that were not present in 2004 (\$700,000); and
- Ø Amortization of legal and consulting expenses in 2003 in connection with our convertible debentures that were lower (by \$260,000) than in 2004.

*Financial expenses, net.* Financial expense, net of interest income and exchange differentials, totaled approximately \$4.2 million in 2004 compared to \$4.0 million in 2003, an increase of \$190,000, or 5%. This difference was due primarily to amortization of debt discount related to the issuance of convertible debentures and their conversion, as well as interest expenses related to those debentures.

*Income taxes.* We and certain of our subsidiaries incurred net operating losses during 2004 and, accordingly, we were not required to make any provision for income taxes. With respect to some of our subsidiaries that operated at a net profit during 2004, we were able to offset federal taxes against our net operating loss carry forwards. We recorded a total of \$586,000 in tax expenses in 2004, with respect to certain of our subsidiaries that operated at a net profit during 2004 and we are not able to offset their taxes against our net operating loss carry forwards and with respect to state taxes. In 2003, tax expenses were recorded with respect to MDT's taxable income. Out of the \$586,000 tax expense that we recorded in 2004, \$84,000 was related to prior years and \$(37,000) represented income from deferred taxes, net.

Amortization of intangible assets. Amortization of intangible assets totaled \$2.8 million in 2004, compared to \$865,000 in 2003, an increase of \$1.9 million, or 225%, resulting from the inclusion of the amortization of the intangible assets of FAAC, Epsilor and AoA in our results in 2004 and impairment in the amount of \$320,000 of technology previously purchased by IES from Bristlecone Technologies.

*Net loss before deemed dividend of common stock to certain stockholders.* Due to the factors cited above, we reported a net loss of \$9.0 million in 2004, compared to a net loss of \$9.2 million in 2003, a decrease of \$195,000, or 2%.

*Net loss after deemed dividend of common stock to certain stockholders* was \$12.4 million due to a deemed dividend of \$3.3 million (see Notes 14.f.4. and 14.f.5. to the financial statements) compared to \$9.6 million in 2003, an increase of 2.8 million, or 29%.

#### Fiscal Year 2003 compared to Fiscal Year 2002

Revenues. During 2003, we (through our subsidiaries) recognized revenues as follows:

- Ø IES recognized revenues from the sale of interactive use-of-force training systems and from the provision of warranty services in connection with such systems;
- Ø MDT recognized revenues from payments under vehicle armoring contracts and for service and repair of armored vehicles;
- Ø EFB recognized revenues from the sale of batteries and adapters to the military, and under certain development contracts with the U.S. Army;
  - Ø Arocon recognized revenues under consulting agreements; and

Ø EFL recognized revenues from the sale of lifejacket lights and from subcontracting fees received in connection with Phase III of the United States Department of Transportation (DOT) electric bus program, which began in October 2002 and was completed in March 2004. Phase IV of the DOT program, which began in October 2003, did not result in any revenues during 2003.

Revenues from continuing operations for the year ended December 31, 2003 totaled \$17.3 million, compared to \$6.4 million for 2002, an increase of \$10.9 million, or 170%. This increase was primarily the result of increased sales attributable to IES and EFB, as well as the inclusion of IES and MDT in our results for the full year of 2003 but only part of 2002.

In 2003, revenues were \$8.0 million for the Simulation and Security Division (compared to \$2.0 million in 2002, an increase of \$6.0 million, or 305%, due primarily to the inclusion of IES in our results for the full year of 2003 but only part of 2002), \$5.9 million for the Battery and Power Systems Division (compared to \$1.7 million in the comparable period in 2002, an increase of \$4.2 million, or 249%, due primarily to increased sales to the U.S. Army on the part of EFB), and \$3.4 million for the Armor Division (compared to \$2.7 million in 2002, an increase of \$691,000, or 25%, due primarily to the inclusion of MDT in our results for the full year of 2003 but only part of 2002).

*Cost of revenues and gross profit.* Cost of revenues totaled \$11.1 million during 2003, compared to \$4.4 million in 2002, an increase of \$6.7 million, or 151%, due to increased cost of goods sold, particularly by IES and EFB, as well as the inclusion of IES and MDT in our results for the full year of 2003 but only part of 2002.

Direct expenses for our three divisions during 2003 were \$7.3 million for the Simulation and Security Division (compared to \$2.0 million in 2002, an increase of \$5.3 million, or 259%, due primarily to increased sales attributable to the inclusion of IES in our results for the full year of 2003 but only part of 2002), \$5.9 million for the Battery and Power Systems Division (compared to \$3.1 million in the comparable period in 2002, an increase of \$2.9 million, or 94%, due primarily to increased sales on the part of EFB to the U.S. Army), and \$3.6 million for the Armor Division (compared to \$2.3 million in 2002, an increase of \$1.3 million, or 55%, due primarily to the inclusion of MDT in our results for the full year of 2003 but only part of 2002).

Gross profit was \$6.2 million during 2003, compared to \$2.0 million during 2002, an increase of \$4.3 million, or 214%. This increase was the direct result of all factors presented above, most notably the increased sales of IES and EFB, as well as the inclusion of IES and MDT in our results for the full year of 2003 but only part of 2002. In 2003, IES contributed \$4.1 million to our gross profit, EFB contributed \$1.6 million, and MDT contributed \$833,000.

**Research and development expenses.** Research and development expenses for 2003 were \$1.1 million, compared to \$686,000 in 2002, an increase of \$367,000, or 54%. This increase was primarily because certain research and development personnel who had worked on the discontinued consumer battery operations during 2002 (the expenses of which are not reflected in the 2002 number above) were reassigned to military battery research and development in 2003.

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*Sales and marketing expenses.* Sales and marketing expenses for 2003 were \$3.5 million, compared to \$1.3 million in 2002, an increase of \$2.2 million, or 170%. This increase was primarily attributable to the following factors:

- Ø The inclusion of the sales and marketing expenses of IES and MDT in our results for the full year of 2003 but only part of 2002;
- Ø An increase in IES's sales activity during 2003, which resulted in both increased sales and increased sales and marketing expenses during 2003; and
- Ø We incurred expenses for consultants in the amount of \$810,000 in connection with our CECOM battery program with the U.S. Army and \$345,000 in connection with our security consulting business.

*General and administrative expenses*. General and administrative expenses for 2003 were \$5.9 million, compared to \$4.0 million in 2002, an increase of \$1.8 million, or 46%. This increase was primarily attributable to the following factors:

- Ø The inclusion of the general and administrative expenses of IES and MDT in our results for the full year of 2003 but only part of 2002;
- Ø Expenses in 2003 in connection with a litigation settlement agreement, in the amount of \$714,000, that were not present in 2002;
- Ø Expenses in 2003 in connection with warrant grants, in the amount of \$199,500, that were not present in 2002;
- Ø Legal and consulting expenses in 2003 in connection with our convertible debentures, in the amount of \$484,000, that were not present in 2002; and
- Ø Expenses in 2003 in connection with the start-up of our security consulting business in the United States and with the beginning of operations of MDT Armor, in the amount of \$250,000, that were not present in 2002.

*Financial income (expense)*. Financial expense totaled approximately \$4.0 million in 2003 compared to financial income of \$100,000 in 2002, an increase of \$4.1 million. This increase was due primarily to amortization of compensation related to the issuance of convertible debentures issued in December 2002 and during 2003 in the amount of \$3.9 million, and interest expenses related to those debentures in the amount of \$376,000.

Tax expenses. We and our Israeli subsidiary EFL incurred net operating losses during 2003 and 2002 and, accordingly, we were not required to make any provision for income taxes. MDT and IES had taxable income, and accordingly we were required to make provision for income taxes in the amount of \$396,000 in 2003. We were able to offset IES's federal taxes against our loss carryforwards. In 2002 we did not accrue any tax expenses due to our belief that we would be able to utilize our loss carryforwards against MDT's taxable income, estimation was revised in 2003. Of the amount accrued in 2003, approximately \$352,000 was accrued on account of income in 2002.

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Amortization of intangible assets and in-process research and development. Amortization of intangible assets totaled \$865,000 in 2003, compared to \$649,000 in 2002, an increase of \$215,000, or 33%, resulting from amortization of these assets subsequent to our acquisition of IES and MDT in 2002. Of this \$215,000 increase, \$169,000 was attributable to IES and \$46,000 was attributable to MDT.

**Loss from continuing operations.** Due to the factors cited above, we reported a net loss from continuing operations of \$9.3 million in 2003, compared to a net loss of \$4.9 million in 2002, an increase of \$4.4 million, or 90%.

**Profit (loss) from discontinued operations.** In the third quarter of 2002, we decided to discontinue operations relating to the retail sales of our consumer battery products. Accordingly, all revenues and expenses related to this segment have been presented in our consolidated statements of operations for the years ended December 31, 2003 and 2002 in an item entitled "Loss from discontinued opera-tions."

Income from discontinued operations in 2003 was \$110,000, compared to a loss of \$13.6 million in 2002, a decrease of \$13.7 million. This decrease was the result of the elimination of the losses from these discontinued operations beginning with the fourth quarter of 2002. The income from discontinued operations was primarily from cancellation of past accruals made unnecessary by the closing of the discontinued operations.

*Net loss before deemed dividend.* Due to the factors cited above, we reported a net loss before deemed dividend of \$9.2 million in 2003, compared to a net loss of \$18.5 million in 2002, a decrease of \$9.3 million, or 50%.

*Net loss after deemed dividend of common stock to certain stockholders.* Due to the factors cited above, we reported a net loss after deemed dividend of \$9.6 million in 2003, compared to a net loss of \$18.5 million in 2002, a decrease of \$8.9 million, or 48%.

#### **Liquidity and Capital Resources**

As of December 31, 2004, we had \$6.7 million in cash, \$7.0 million in restricted collateral securities and restricted held-to-maturity securities due within one year, \$4.0 million in long-term restricted deposits, and \$136,000 in available-for-sale marketable securities, as compared to at December 31, 2003, when we had \$13.7 million in cash and \$706,000 in restricted cash deposits due within one year. The decrease in cash was primarily the result of the costs of the acquisitions of FAAC, Epsilor and AoA, and working capital needed in our other segments.

We used available funds in 2004 primarily for acquisitions, sales and marketing, continued research and development expenditures, and other working capital needs. We increased our investment in fixed assets by \$1.7 million during the year ended December 31, 2004, primarily in the Battery and Power Systems Division and in the Simulation and Security Division. Our net fixed assets amounted to \$4.6 million as at year end.

Net cash used in operating activities for 2004 and 2003 was \$852,000 and \$3.3 million, respectively, a decrease of \$2.5 million, or 75%. This decrease was primarily the result of an increase in our adjusted net income in 2004 (net income in statement of operations less non-cash charges such as depreciation, amortization, non-cash financial expenses and non-cash expenses related to options and warrants).

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Net cash used in investing activities for 2004 and 2003 was \$50.5 million and \$1.8 million, respectively, an increase of \$48.7 million. This increase was primarily the result of our investment in the acquisition of FAAC, Epsilor and AoA in 2004.

Net cash provided by financing activities for 2004 and 2003 was \$44.4 million and \$17.4 million, respectively, an increase of \$27.0 million, or 156%. This increase was primarily the result of higher amounts of funds raised through sales of our securities in 2004 compared to 2003.

During 2004, certain of our employees exercised options under our registered employee stock option plan. The proceeds to us from the exercised options were approximately \$1.1 million.

We have approximately \$5.5 million in long-term debt outstanding (not including accrued severance pay), of which \$4.5 million was related to convertible debt (unamortized financial expenses related to the beneficial conversion feature of these convertible debentures amounted to approximately \$2.8 million at year end), and approximately \$13.7 million in short-term debt (not including trade payables and other accounts payable), of which \$13.4 million relates to the earn-out provision in connection with our acquisition of FAAC.

Our debt agreements contain customary affirmative and negative operations covenants that limit the discretion of our management with respect to certain business matters and place restrictions on us, including obligations on our part to preserve and maintain our assets and restrictions on our ability to incur or guarantee debt, to merge with or sell our assets to another company, and to make significant capital expenditures without the consent of the debenture holders, as well as granting to our investors a right of first refusal on any future financings, except for underwritten public offerings in excess of \$30 million. We do not believe that this right of first refusal will materially limit our ability to undertake future financings.

Based on our internal forecasts, we believe that our present cash position and anticipated cash flows from operations should be sufficient to satisfy our current estimated cash requirements through at least the twelve months. This belief is based on certain assumptions that our management believes to be reasonable, some of which are subject to the risk factors detailed below. Over the long term, we will need to become profitable, at least on a cash-flow basis, and maintain that profitability in order to avoid future capital requirements. Additionally, we would need to raise additional capital in order to fund any future acquisitions.

#### **Effective Corporate Tax Rate**

We and certain of our subsidiaries incurred net operating losses during the years ended December 31, 2002, 2003 and 2004, and accordingly no provision for income taxes was required. With respect to some of our U.S. subsidiaries that operated at a net profit during 2004, we were able to offset federal taxes against our net operating loss carryforward, which amounted to \$23 million as of December 31, 2004. These subsidiaries are, however, subject to state taxes that cannot be offset against our net operating loss carryforward. With respect to certain of our Israeli subsidiaries that operated at a net profit during 2004, we were unable to offset their taxes against our net operating loss carryforward, and we are therefore exposed to Israeli taxes, at a rate of up to 35% (less, in the case of companies that have "approved enterprise" status as discussed in Note 15 to the Notes to Financial Statements).

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As of December 31, 2004, we had a U.S. net operating loss carryforward of approximately \$23.0 million that is available to offset future taxable income under certain circumstances, expiring primarily from 2009 through 2024, and foreign net operating and capital loss carryforwards of approximately \$87.0 million, which are available indefinitely to offset future taxable income under certain circumstances.

#### **Contractual Obligations**

The following table lists our contractual obligations and commitments as of December 31, 2004, not including trade payables and other accounts payable:

	Payment Due by Period									
		Less Than 1								
<b>Contractual Obligations</b>		Total		Year	1	l-3 Years	3-	5 Years		Years
Long-term debt*	\$	5,558,391	\$	-	\$	5,558,391	\$	-	\$	-
Short-term debt**	\$	13,766,677	\$	13,766,677	\$	-	\$	-	\$	-
Operating lease obligations	\$	1,427,965	\$	762,636	\$	641,017	\$	24,312	\$	-
Severance obligations***	\$	1,642,801	\$	223,333	\$	1,240,871	\$	_	\$	178,597

#### **RISK FACTORS**

The following factors, among others, could cause actual results to differ materially from those contained in forward-looking statements made in this Report and presented elsewhere by management from time to time.

#### **Business-Related Risks**

#### We have had a history of losses and may incur future losses.

We were incorporated in 1990 and began our operations in 1991. We have funded our operations principally from funds raised in each of the initial public offering of our common stock in February 1994; through subsequent public and private offerings of our common stock and equity and debt securities convertible or exercisable into shares of our common stock; research contracts and supply contracts; funds received under research and development grants from the Government of Israel; and sales of products that we and our subsidiaries manufacture. We have incurred significant net losses since our inception. Additionally, as of December 31, 2004, we had an accumulated deficit of approximately \$119.0 million. There can be no assurance that we will ever be able to achieve or maintain profitability consistently or that our business will continue to exist.

<sup>\*</sup> Includes convertible debentures in the gross amount of \$4,537,500. Unamortized financial expenses related to the beneficial conversion feature of these convertible debentures amounted to \$2,782,697 at year end.

<sup>\*\*</sup> Includes sums owed in respect of an earn-out provision related to our acquisition of FAAC, in the amount of \$13.4 million.

<sup>\*\*\*</sup> Includes obligations related to special severance pay arrangements in addition to the severance amounts due to certain employees pursuant to Israeli severance pay law.

# Our existing indebtedness may adversely affect our ability to obtain additional funds and may increase our vulnerability to economic or business downturns.

Our bank and certificated indebtedness aggregated approximately \$5.5 million as of December 31, 2004. Accordingly, we are subject to the risks associated with indebtedness, including:

- we must dedicate a portion of our cash flows from operations to pay debt service costs and, as a result, we have less funds available for operations, future acquisitions of consumer receivable portfolios, and other purposes;
  - it may be more difficult and expensive to obtain additional funds through financings, if available at all;
- · we are more vulnerable to economic downturns and fluctuations in interest rates, less able to withstand competitive pressures and less flexible in reacting to changes in our industry and general economic conditions; and
- · if we default under any of our existing debt instruments or if our creditors demand payment of a portion or all of our indebtedness, we may not have sufficient funds to make such payments.

The occurrence of any of these events could materially adversely affect our results of operations and financial condition and adversely affect our stock price.

The agreements governing the terms of our debentures contain numerous affirmative and negative covenants that limit the discretion of our management with respect to certain business matters and place restrictions on us, including obligations on our part to preserve and maintain our assets and restrictions on our ability to incur or guarantee debt, to merge with or sell our assets to another company, and to make significant capital expenditures without the consent of the debenture holders. Our ability to comply with these and other provisions of such agreements may be affected by changes in economic or business conditions or other events beyond our control.

# Failure to comply with the terms of our debentures could result in a default that could have material adverse consequences for us.

A failure to comply with the obligations contained in our debenture agreements could result in an event of default under such agreements which could result in an acceleration of the debentures and the acceleration of debt under other instruments evidencing indebtedness that may contain cross-acceleration or cross-default provisions. If the indebtedness under the debentures or other indebtedness were to be accelerated, there can be no assurance that our assets would be sufficient to repay in full such indebtedness.

#### We have pledged a substantial portion of our assets to secure our borrowings.

Our debentures are secured by a substantial portion of our assets. If we default under the indebtedness secured by our assets, those assets would be available to the secured creditors to satisfy our obligations to the secured creditors, which could materially adversely affect our results of operations and financial condition and adversely affect our stock price.

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# We need significant amounts of capital to operate and grow our business.

We require substantial funds to market our products and develop and market new products. To the extent that we are unable to fully fund our operations through profitable sales of our products and services, we may continue to seek additional funding, including through the issuance of equity or debt securities. However, there can be no assurance that we will obtain any such additional financing in a timely manner, on acceptable terms, or at all. If additional funds are raised by issuing equity securities, stockholders may incur further dilution. If additional funding is not secured, we will have to modify, reduce, defer or eliminate parts of our anticipated future commitments and/or programs.

#### We may not be successful in operating new businesses.

Prior to the acquisitions of IES and MDT in 2002 and the acquisitions of FAAC and Epsilor in January 2004 and AoA in August 2004, our primary business was the marketing and sale of products based on primary and refuelable Zinc-Air fuel cell technology and advancements in battery technology for defense and security products and other military applications, electric vehicles and consumer electronics. As a result of our acquisitions, a substantial component of our business is the marketing and sale of hi-tech multimedia and interactive training solutions and sophisticated lightweight materials and advanced engineering processes used to armor vehicles. These are relatively new businesses for us and our management group has limited experience operating these types of businesses. Although we have retained our acquired companies' management personnel, we cannot assure that such personnel will continue to work for us or that we will be successful in managing these new businesses. If we are unable to successfully operate these new businesses, our business, financial condition and results of operations could be materially impaired.

#### Our acquisition strategy involves various risks.

Part of our strategy is to grow through the acquisition of companies that will complement our existing operations or provide us with an entry into markets we do not currently serve. Growth through acquisitions involves substantial risks, including the risk of improper valuation of the acquired business and the risk of inadequate integration. There can be no assurance that suitable acquisition candidates will be available, that we will be able to acquire or manage profitably such additional companies or that future acquisitions will produce returns that justify our investments therein. In addition, we may compete for acquisition and expansion opportunities with companies that have significantly greater resources than we do. Furthermore, acquisitions could disrupt our ongoing business, distract the attention of our senior officers, make it difficult to maintain our operational standards, controls and procedures and subject us to contingent and latent risks that are different, in nature and magnitude, than the risks we currently face.

We may finance future acquisitions with cash from operations or additional debt or equity financings. There can be no assurance that we will be able to generate internal cash or obtain financing from external sources or that, if available, such financing will be on terms acceptable to us. The issuance of additional common stock to finance acquisitions may result in substantial dilution to our stockholders. Any debt financing may significantly increase our leverage and may involve restrictive covenants which limit our operations.

# We may not successfully integrate our acquisitions.

In light of our acquisitions of IES, MDT, FAAC, Epsilor and AoA, our success will depend in part on our ability to manage the combined operations of these companies and to integrate the operations and personnel of these companies along with our other subsidiaries and divisions into a single organizational structure. There can be no assurance that we will be able to effectively integrate the operations of our subsidiaries and divisions and our acquired businesses into a single organizational structure. Integration of these operations could also place additional pressures on our management as well as on our key technical resources. The failure to successfully manage this integration could have an adverse material effect on us.

If we are successful in acquiring additional businesses, we may experience a period of rapid growth that could place significant additional demands on, and require us to expand, our management, resources and management information systems. Our failure to manage any such rapid growth effectively could have a material adverse effect on our financial condition, results of operations and cash flows.

# If we are unable to manage our growth, our operating results will be impaired.

As a result of our acquisitions, we are currently experiencing a period of significant growth and development activity which could place a significant strain on our personnel and resources. Our activity has resulted in increased levels of responsibility for both existing and new management personnel. Many of our management personnel have had limited or no experience in managing growing companies. We have sought to manage our current and anticipated growth through the recruitment of additional management and technical personnel and the implementation of internal systems and controls. However, our failure to manage growth effectively could adversely affect our results of operations.

# A significant portion of our business is dependent on government contracts and reduction or reallocation of defense or law enforcement spending could reduce our revenues.

Many of the customers of IES, FAAC and AoA to date have been in the public sector of the U.S., including the federal, state and local governments, and in the public sectors of a number of other countries, and most of MDT's customers have been in the public sector in Israel, in particular the Ministry of Defense. Additionally, all of EFB's sales to date of battery products for the military and defense sectors have been in the public sector in the United States. A significant decrease in the overall level or allocation of defense or law enforcement spending in the U.S. or other countries could reduce our revenues and have a material adverse effect on our future results of operations and financial condition. MDT has already experienced a slowdown in orders from the Ministry of Defense due to budget constraints and a requirement of U.S. aid to Israel that a substantial proportion of such aid be spent in the U.S., where MDT has only recently opened a factory.

Sales to public sector customers are subject to a multiplicity of detailed regulatory requirements and public policies as well as to changes in training and purchasing priorities. Contracts with public sector customers may be conditioned upon the continuing availability of public funds, which in turn depends upon lengthy and complex budgetary procedures, and may be subject to certain pricing constraints. Moreover, U.S. government contracts and those of many international government customers may generally be terminated for a variety of factors when it is in the best interests of the government and contractors may be suspended or debarred for misconduct at the discretion of the government. There can be no assurance that these factors or others unique to government contracts or the loss or suspension of necessary regulatory licenses will not reduce our revenues and have a material adverse effect on our future results of operations and financial condition.

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#### Our U.S. government contracts may be terminated at any time and may contain other unfavorable provisions.

The U.S. government typically can terminate or modify any of its contracts with us either for its convenience or if we default by failing to perform under the terms of the applicable contract. A termination arising out of our default could expose us to liability and have a material adverse effect on our ability to re-compete for future contracts and orders. Our U.S. government contracts contain provisions that allow the U.S. government to unilaterally suspend us from receiving new contracts pending resolution of alleged violations of procurement laws or regulations, reduce the value of existing contracts, issue modifications to a contract and control and potentially prohibit the export of our products, services and associated materials.

A negative audit by the U.S. government could adversely affect our business, and we might not be reimbursed by the government for costs that we have expended on our contracts.

Government agencies routinely audit government contracts. These agencies review a contractor's performance on its contract, pricing practices, cost structure and compliance with applicable laws, regulations and standards. If we are audited, we will not be reimbursed for any costs found to be improperly allocated to a specific contract, while we would be required to refund any improper costs for which we had already been reimbursed. Therefore, an audit could result in a substantial adjustment to our revenues. If a government audit uncovers improper or illegal activities, we may be subject to civil and criminal penalties and administrative sanctions, including termination of contracts, forfeitures of profits, suspension of payments, fines and suspension or debarment from doing business with United States government agencies. We could suffer serious reputational harm if allegations of impropriety were made against us. A governmental determination of impropriety or illegality, or an allegation of impropriety, could have a material adverse effect on our business, financial condition or results of operations.

We may be liable for penalties under a variety of procurement rules and regulations, and changes in government regulations could adversely impact our revenues, operating expenses and profitability.

Our defense and commercial businesses must comply with and are affected by various government regulations that impact our operating costs, profit margins and our internal organization and operation of our businesses. Among the most significant regulations are the following:

- the U.S. Federal Acquisition Regulations, which regulate the formation, administration and performance of government contracts;
- the U.S. Truth in Negotiations Act, which requires certification and disclosure of all cost and pricing data in connection with contract negotiations; and

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• the U.S. Cost Accounting Standards, which impose accounting requirements that govern our right to reimbursement under certain cost-based government contracts.

These regulations affect how we and our customers do business and, in some instances, impose added costs on our businesses. Any changes in applicable laws could adversely affect the financial performance of the business affected by the changed regulations. With respect to U.S. government contracts, any failure to comply with applicable laws could result in contract termination, price or fee reductions or suspension or debarment from contracting with the U.S. government.

Our operating margins may decline under our fixed-price contracts if we fail to estimate accurately the time and resources necessary to satisfy our obligations.

Some of our contracts are fixed-price contracts under which we bear the risk of any cost overruns. Our profits are adversely affected if our costs under these contracts exceed the assumptions that we used in bidding for the contract. Often, we are required to fix the price for a contract before we finalize the project specifications, which increases the risk that we will mis-price these contracts. The complexity of many of our engagements makes accurately estimating our time and resources more difficult.

If we are unable to retain our contracts with the U.S. government and subcontracts under U.S. government prime contracts in the competitive rebidding process, our revenues may suffer.

Upon expiration of a U.S. government contract or subcontract under a U.S. government prime contract, if the government customer requires further services of the type provided in the contract, there is frequently a competitive rebidding process. We cannot guarantee that we, or if we are a subcontractor that the prime contractor, will win any particular bid, or that we will be able to replace business lost upon expiration or completion of a contract. Further, all U.S. government contracts are subject to protest by competitors. The termination of several of our significant contracts or nonrenewal of several of our significant contracts, could result in significant revenue shortfalls.

#### The loss of, or a significant reduction in, U.S. military business would have a material adverse effect on us.

U.S. military contracts account for a significant portion of our business. The U.S. military funds these contracts in annual increments. These contracts require subsequent authorization and appropriation that may not occur or that may be greater than or less than the total amount of the contract. Changes in the U.S. military's budget, spending allocations and the timing of such spending could adversely affect our ability to receive future contracts. None of our contracts with the U.S. military has a minimum purchase commitment, and the U.S. military generally has the right to cancel its contracts unilaterally without prior notice. We manufacture for the U.S. aircraft and land vehicle armor systems, protective equipment for military personnel and other technologies used to protect soldiers in a variety of life-threatening or catastrophic situations, and batteries for communications devices. The loss of, or a significant reduction in, U.S. military business for our aircraft and land vehicle armor systems, other protective equipment, or batteries could have a material adverse effect on our business, financial condition, results of operations and liquidity.

### A reduction of U.S. force levels in Iraq may affect our results of operations.

Since the invasion of Iraq by the U.S. and other forces in March 2003, we have received steadily increasing orders from the U.S. military for armoring of vehicles and military batteries. These orders are the result, in substantial part, from the particular combat situations encountered by the U.S. military in Iraq. We cannot be certain, therefore, to what degree the U.S. military would continue placing orders for our products if the U.S. military were to reduce its force levels or withdraw completely from Iraq. A significant reduction in orders from the U.S. military could have a material adverse effect on our business, financial condition, results of operations and liquidity.

## There are limited sources for some of our raw materials, which may significantly curtail our manufacturing operations.

The raw materials that we use in manufacturing our armor products include Kevlar<sup>®</sup>, a patented product of E.I. du Pont de Nemours Co., Inc. We purchase Kevlar in the form of woven cloth from various independent weaving companies. In the event Du Pont and/or these independent weaving companies were to cease, for any reason, to produce or sell Kevlar to us, we might be unable to replace it with a material of like weight and strength, or at all. Thus, if our supply of Kevlar were materially reduced or cut off or if there were a material increase in the price of Kevlar, our manufacturing operations could be adversely affected and our costs increased, and our business, financial condition and results of operations could be materially adversely affected.

## Some of the components of our products pose potential safety risks which could create potential liability exposure for us.

Some of the components of our products contain elements that are known to pose potential safety risks. In addition to these risks, there can be no assurance that accidents in our facilities will not occur. Any accident, whether occasioned by the use of all or any part of our products or technology or by our manufacturing operations, could adversely affect commercial acceptance of our products and could result in significant production delays or claims for damages resulting from injuries. Any of these occurrences would materially adversely affect our operations and financial condition. In the event that our products, including the products manufactured by MDT and AoA, fail to perform as specified, users of these products may assert claims for substantial amounts. These claims could have a materially adverse effect on our financial condition and results of operations. There is no assurance that the amount of the general product liability insurance that we maintain will be sufficient to cover potential claims or that the present amount of insurance can be maintained at the present level of cost, or at all.

### Our fields of business are highly competitive.

The competition to develop defense and security products and electric vehicle battery systems, and to obtain funding for the development of these products, is, and is expected to remain, intense.

Our defense and security products compete with other manufacturers of specialized training systems, including Firearms Training Systems, Inc., a producer of interactive simulation systems designed to provide training in the handling and use of small and supporting arms. In addition, we compete with manufacturers and developers of armor for cars and vans, including O'Gara-Hess & Eisenhardt, a division of Armor Holdings, Inc.

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Our battery technology competes with other battery technologies, as well as other Zinc-Air technologies. The competition in this area of our business consists of development stage companies, major international companies and consortia of such companies, including battery manufacturers, automobile manufacturers, energy production and transportation companies, consumer goods companies and defense contractors.

Various battery technologies are being considered for use in electric vehicles and defense and safety products by other manufacturers and developers, including the following: lead-acid, nickel-cadmium, nickel-iron, nickel-zinc, nickel-metal hydride, sodium-sulfur, sodium-nickel chloride, zinc-bromine, lithium-ion, lithium-polymer, lithium-iron sulfide, primary lithium, rechargeable alkaline and Zinc-Air.

Many of our competitors have financial, technical, marketing, sales, manufacturing, distribution and other resources significantly greater than ours. If we are unable to compete successfully in each of our operating areas, especially in the defense and security products area of our business, our business and results of operations could be materially adversely affected.

## Our business is dependent on proprietary rights that may be difficult to protect and could affect our ability to compete effectively.

Our ability to compete effectively will depend on our ability to maintain the proprietary nature of our technology and manufacturing processes through a combination of patent and trade secret protection, non-disclosure agreements and licensing arrangements.

Litigation, or participation in administrative proceedings, may be necessary to protect our proprietary rights. This type of litigation can be costly and time consuming and could divert company resources and management attention to defend our rights, and this could harm us even if we were to be successful in the litigation. In the absence of patent protection, and despite our reliance upon our proprietary confidential information, our competitors may be able to use innovations similar to those used by us to design and manufacture products directly competitive with our products. In addition, no assurance can be given that others will not obtain patents that we will need to license or design around. To the extent any of our products are covered by third-party patents, we could need to acquire a license under such patents to develop and market our products.

Despite our efforts to safeguard and maintain our proprietary rights, we may not be successful in doing so. In addition, competition is intense, and there can be no assurance that our competitors will not independently develop or patent technologies that are substantially equivalent or superior to our technology. In the event of patent litigation, we cannot assure you that a court would determine that we were the first creator of inventions covered by our issued patents or pending patent applications or that we were the first to file patent applications for those inventions. If existing or future third-party patents containing broad claims were upheld by the courts or if we were found to infringe third-party patents, we may not be able to obtain the required licenses from the holders of such patents on acceptable terms, if at all. Failure to obtain these licenses could cause delays in the introduction of our products or necessitate costly attempts to design around such patents, or could foreclose the development, manufacture or sale of our products. We could also incur substantial costs in defending ourselves in patent infringement suits brought by others and in prosecuting patent infringement suits against infringers.

We also rely on trade secrets and proprietary know-how that we seek to protect, in part, through non-disclosure and confidentiality agreements with our customers, employees, consultants, and entities with which we maintain strategic relationships. We cannot assure you that these agreements will not be breached, that we would have adequate remedies for any breach or that our trade secrets will not otherwise become known or be independently developed by competitors.

#### We are dependent on key personnel and our business would suffer if we fail to retain them.

We are highly dependent on the presidents of our IES, FAAC and AoA subsidiaries and the general managers of our MDT and Epsilor subsidiaries, and the loss of the services of one or more of these persons could adversely affect us. We are especially dependent on the services of our Chairman, President and Chief Executive Officer, Robert S. Ehrlich. The loss of Mr. Ehrlich could have a material adverse effect on us. We are party to an employment agreement with Mr. Ehrlich, which agreement expires at the end of 2005, and we may not be able to renew such contract on terms acceptable to us, or at all. We do not have key-man life insurance on Mr. Ehrlich.

#### There are risks involved with the international nature of our business.

A significant portion of our sales are made to customers located outside the U.S., primarily in Europe and Asia. In 2004, 2003 and 2002, without taking account of revenues derived from discontinued operations, 19%, 42% and 56%, respectively, of our revenues, were derived from sales to customers located outside the U.S. We expect that our international customers will continue to account for a substantial portion of our revenues in the near future. Sales to international customers may be subject to political and economic risks, including political instability, currency controls, exchange rate fluctuations, foreign taxes, longer payment cycles and changes in import/export regulations and tariff rates. In addition, various forms of protectionist trade legislation have been and in the future may be proposed in the U.S. and certain other countries. Any resulting changes in current tariff structures or other trade and monetary policies could adversely affect our sales to international customers.

### Investors should not purchase our common stock with the expectation of receiving cash dividends.

We currently intend to retain any future earnings for funding growth and, as a result, do not expect to pay any cash dividends in the foreseeable future.

#### **Market-Related Risks**

### The price of our common stock is volatile.

The market price of our common stock has been volatile in the past and may change rapidly in the future. The following factors, among others, may cause significant volatility in our stock price:

· Announcements by us, our competitors or our customers;

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- · The introduction of new or enhanced products and services by us or our competitors;
- · Changes in the perceived ability to commercialize our technology compared to that of our competitors;
  - · Rumors relating to our competitors or us;
  - · Actual or anticipated fluctuations in our operating results;
- · The issuance of our securities, including warrants, in connection with financings and acquisitions; and
  - · General market or economic conditions.

## If our shares were to be delisted, our stock price might decline further and we might be unable to raise additional capital.

One of the continued listing standards for our stock on the Nasdaq National Market is the maintenance of a \$1.00 bid price. Our stock price has traded below \$1.00 in the past. If our bid price were to go and remain below \$1.00 for 30 consecutive business days, Nasdaq could notify us of our failure to meet the continued listing standards, after which we would have 180 calendar days to correct such failure or be delisted from the Nasdaq National Market.

Although we would have the opportunity to appeal any potential delisting, there can be no assurances that this appeal would be resolved favorably. As a result, there can be no assurance that our common stock will remain listed on the Nasdaq National Market. If our common stock were to be delisted from the Nasdaq National Market, we might apply to be listed on the Nasdaq SmallCap market; however, there can be no assurance that we would be approved for listing on the Nasdaq SmallCap market, which has the same \$1.00 minimum bid and other similar requirements as the Nasdaq National Market. If we were to move to the Nasdaq SmallCap market, current Nasdaq regulations would give us the opportunity to obtain an additional 180-day grace period and an additional 90-day grace period after that if we meet certain net income, stockholders' equity or market capitalization criteria. While our stock would continue to trade on the over-the-counter bulletin board following any delisting from the Nasdaq, any such delisting of our common stock could have an adverse effect on the market price of, and the efficiency of the trading market for, our common stock. Also, if in the future we were to determine that we need to seek additional equity capital, it could have an adverse effect on our ability to raise capital in the public equity markets.

In addition, if we fail to maintain Nasdaq listing for our securities, and no other exclusion from the definition of a "penny stock" under the Securities Exchange Act of 1934, as amended, is available, then any broker engaging in a transaction in our securities would be required to provide any customer with a risk disclosure document, disclosure of market quotations, if any, disclosure of the compensation of the broker-dealer and its salesperson in the transaction and monthly account statements showing the market values of our securities held in the customer's account. The bid and offer quotation and compensation information must be provided prior to effecting the transaction and must be contained on the customer's confirmation. If brokers become subject to the "penny stock" rules when engaging in transactions in our securities, they would become less willing to engage in transactions, thereby making it more difficult for our stockholders to dispose of their shares.

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We expect our auditors to report a material weakness in our internal controls. If we fail to achieve and maintain effective internal controls in accordance with Section 404 of the Sarbanes-Oxley Act, we may not be able to accurately report our financial results.

Pursuant to Section 404 of the Sarbanes-Oxley Act of 2002, beginning with this Annual Report on Form 10-K for the fiscal year ending December 31, 2004, we are required to furnish a report by our management on our internal control over financial reporting.

Pursuant to Securities and Exchange Commission Release No. 34-50754, which, subject to certain conditions, provides up to 45 additional days beyond the due date of this Form 10-K for the filing of management's annual report on internal control over financial reporting required by Item 308(a) of Regulation S-K, and the related attestation report of the independent registered public accounting firm, as required by Item 308(b) of Regulation S-K, management's report on internal control over financial reporting and the associated report on the audit of management's assessment of the effectiveness of the Company's internal control over financial reporting as of December 31, 2004, are not filed herein and are expected to be filed no later than May 2, 2005.

The internal control report must contain (i) a statement of management's responsibility for establishing and maintaining adequate internal control over financial reporting, (ii) a statement identifying the framework used by management to conduct the required evaluation of the effectiveness of our internal control over financial reporting, (iii) management's assessment of the effectiveness of our internal control over financial reporting as of the end of our most recent fiscal year, including a statement as to whether or not internal control over financial reporting is effective, and (iv) a statement that our independent registered public accounting firm has issued an attestation report on management's assessment of internal control over financial reporting.

We expect that our auditors will inform us, although they have not yet done so, that they identified significant deficiencies that constitute a material weakness under standards established by the American Institute of Certified Public Accountants (AICPA). A material weakness is a condition in which the design or operation of one or more of the internal control components does not reduce to a relatively low level the risk that misstatements caused by error or fraud in amounts that would be material in relation to the financial statements being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. We expect that our auditors will report to us that at December 31, 2004, we had a significant deficiency in our financial statement closing process and related processes because the size our accounting and finance department and the press of work related to our recent acquisitions caused us to be unable independently to comply with the selection and application of generally accepted accounting principles related to highly complex financial transactions applicable to equity issuances and business combinations.

As a public company, we will have significant requirements for enhanced financial reporting and internal controls. The process of designing and implementing effective internal controls is a continuous effort that requires us to anticipate and react to changes in our business and the economic and regulatory environments and to expend significant resources to maintain a system of internal controls that is adequate to satisfy our reporting obligations as a public company. We cannot assure you that the measures we have taken or will take to remediate any material weaknesses or that we will implement and maintain adequate controls over our financial processes and reporting in the future as we continue our rapid growth.

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If we are unable to establish appropriate internal financial reporting controls and procedures, it could cause us to fail to meet our reporting obligations, result in material mis-statements in our financial statements, harm our operating results, cause investors to lose confidence in our reported financial information and have a negative effect on the market price for shares of our common stock.

## A substantial number of our shares are available for sale in the public market and sales of those shares could adversely affect our stock price.

Sales of a substantial number of shares of common stock into the public market, or the perception that those sales could occur, could adversely affect our stock price or could impair our ability to obtain capital through an offering of equity securities. As of February 28, 2005, we had 80,103,668 shares of common stock issued and outstanding. Of these shares, most are freely transferable without restriction under the Securities Act of 1933, and a substantial portion of the remaining shares may be sold subject to the volume restrictions, manner-of-sale provisions and other conditions of Rule 144 under the Securities Act of 1933.

### Exercise of our warrants, options and convertible debt could adversely affect our stock price and will be dilutive.

As of February 28, 2005, there were outstanding warrants to purchase a total of 16,961,463 shares of our common stock at a weighted average exercise price of \$1.55 per share, options to purchase a total of 9,102,761 shares of our common stock at a weighted average exercise price of \$1.28 per share, of which 7,002,390 were vested, at a weighted average exercise price of \$1.28 per share, and outstanding debentures convertible into a total of 3,156,298 shares of our common stock at a weighted average conversion price of \$1.44 per share. Holders of our options, warrants and convertible debt will probably exercise or convert them only at a time when the price of our common stock is higher than their respective exercise or conversion prices. Accordingly, we may be required to issue shares of our common stock at a price substantially lower than the market price of our stock. This could adversely affect our stock price. In addition, if and when these shares are issued, the percentage of our common stock that existing stockholders own will be diluted.

#### Our certificate of incorporation and bylaws and Delaware law contain provisions that could discourage a takeover.

Provisions of our amended and restated certificate of incorporation may have the effect of making it more difficult for a third party to acquire, or of discouraging a third party from attempting to acquire, control of us. These provisions could limit the price that certain investors might be willing to pay in the future for shares of our common stock. These provisions:

· divide our board of directors into three classes serving staggered three-year terms;

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- $\cdot$  only permit removal of directors by stockholders "for cause," and require the affirmative vote of at least 85% of the outstanding common stock to so remove; and
  - · allow us to issue preferred stock without any vote or further action by the stockholders.

The classification system of electing directors and the removal provision may tend to discourage a third-party from making a tender offer or otherwise attempting to obtain control of us and may maintain the incumbency of our board of directors, as the classification of the board of directors increases the difficulty of replacing a majority of the directors. These provisions may have the effect of deferring hostile takeovers, delaying changes in our control or management, or may make it more difficult for stockholders to take certain corporate actions. The amendment of any of these provisions would require approval by holders of at least 85% of the outstanding common stock.

#### **Israel-Related Risks**

A significant portion of our operations takes place in Israel, and we could be adversely affected by the economic, political and military conditions in that region.

The offices and facilities of three of our subsidiaries, EFL, MDT and Epsilor, are located in Israel (in Beit Shemesh, Lod and Dimona, respectively, all of which are within Israel's pre-1967 borders). Most of our senior management is located at EFL's facilities. Although we expect that most of our sales will be made to customers outside Israel, we are nonetheless directly affected by economic, political and military conditions in that country. Accordingly, any major hostilities involving Israel or the interruption or curtailment of trade between Israel and its present trading partners could have a material adverse effect on our operations. Since the establishment of the State of Israel in 1948, a number of armed conflicts have taken place between Israel and its Arab neighbors and a state of hostility, varying in degree and intensity, has led to security and economic problems for Israel.

Historically, Arab states have boycotted any direct trade with Israel and to varying degrees have imposed a secondary boycott on any company carrying on trade with or doing business in Israel. Although in October 1994, the states comprising the Gulf Cooperation Council (Saudi Arabia, the United Arab Emirates, Kuwait, Dubai, Bahrain and Oman) announced that they would no longer adhere to the secondary boycott against Israel, and Israel has entered into certain agreements with Egypt, Jordan, the Palestine Liberation Organization and the Palestinian Authority, Israel has not entered into any peace arrangement with Syria or Lebanon. Moreover, since September 2000, there has been a significant deterioration in Israel's relationship with the Palestinian Authority, and a significant increase in terror and violence. Efforts to resolve the problem have failed to result in an agreeable solution. Continued hostilities between the Palestinian community and Israel and any failure to settle the conflict may have a material adverse effect on our business and us. Moreover, the current political and security situation in the region has already had an adverse effect on the economy of Israel, which in turn may have an adverse effect on us.

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#### Service of process and enforcement of civil liabilities on us and our officers may be difficult to obtain.

We are organized under the laws of the State of Delaware and will be subject to service of process in the United States. However, approximately 22% of our assets are located outside the United States. In addition, two of our directors and most of our executive officers are residents of Israel and a portion of the assets of such directors and executive officers are located outside the United States.

There is doubt as to the enforceability of civil liabilities under the Securities Act of 1933, as amended, and the Securities Exchange Act of 1934, as amended, in original actions instituted in Israel. As a result, it may not be possible for investors to enforce or effect service of process upon these directors and executive officers or to judgments of U.S. courts predicated upon the civil liability provisions of U.S. laws against our assets, as well as the assets of these directors and executive officers. In addition, awards of punitive damages in actions brought in the U.S. or elsewhere may be unenforceable in Israel.

### Exchange rate fluctuations between the U.S. dollar and the Israeli NIS may negatively affect our earnings.

Although a substantial majority of our revenues and a substantial portion of our expenses are denominated in U.S. dollars, a portion of our costs, including personnel and facilities-related expenses, is incurred in New Israeli Shekels (NIS). Inflation in Israel will have the effect of increasing the dollar cost of our operations in Israel, unless it is offset on a timely basis by a devaluation of the NIS relative to the dollar. In 2004, the inflation adjusted NIS appreciated against the dollar, which raised the dollar cost of our Israeli operations.

### Some of our agreements are governed by Israeli law.

Israeli law governs some of our agreements, such as our lease agreements on our subsidiaries' premises in Israel, and the agreements pursuant to which we purchased IES, MDT and Epsilor. While Israeli law differs in certain respects from American law, we do not believe that these differences materially adversely affect our rights or remedies under these agreements.

#### ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

#### **Index to Financial Statements Page Consolidated Financial Statements** Reports of Independent Registered Public Accounting Firms F-2 Consolidated Balance Sheets F-4 Consolidated Statements of Operations F-6 Statements of Changes in Shareholders' Equity F-7 Consolidated Statements of Cash Flows F-10 Notes to Consolidated Financial Statements F-14 **Supplementary Financial Data** Quarterly Financial Data (unaudited) for the two years ended December 31, 2004 F-61 **Financial Statement Schedule** Schedule II - Valuation and Qualifying Accounts F-62

#### ITEM 9A.

#### CONTROLS AND PROCEDURES

#### **Evaluation of Disclosure Controls and Procedures**

As of December 31, 2004, our management, including the principal executive officer and principal financial officer, evaluated our disclosure controls and procedures related to the recording, processing, summarization, and reporting of information in our periodic reports that we file with the SEC. These disclosure controls and procedures are intended to ensure that material information relating to us, including our subsidiaries, is made known to our management, including these officers, by other of our employees, and that this information is recorded, processed, summarized, evaluated, and reported, as applicable, within the time periods specified in the SEC's rules and forms. Due to the inherent limitations of control systems, not all misstatements may be detected. These inherent limitations include the realities that judgments in decision-making can be faulty and that breakdowns can occur because of simple error or mistake. Any system of controls and procedures, no matter how well designed and operated, can at best provide only reasonable assurance that the objective of the system are met and management necessarily is required to apply its judgment in evaluating the cost benefit relationship of possible controls and procedures. Additionally, controls can be circumvented by the individual acts of some persons, by collusion of two or more people, or by management override of the control. Our controls and procedures are intended to provide only reasonable, not absolute, assurance that the above objectives have been met.

Based on their evaluation as of December 31, 2004, and solely because of the material weaknesses described below, our principal executive officer and principal financial officer concluded that our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934) were not effective to ensure that the information required to be disclosed by us in the reports that we file or submit under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported within the time periods specified in SEC rules and forms.

In light of the material weakness described below, our management performed additional analyses and other post-closing procedures to ensure our consolidated financial statements are prepared in accordance with generally accepted accounting principles in the United States (U.S. GAAP). Accordingly, management believes that the consolidated financial statements included in this report fairly present in all material respects our financial position, results of operations and cash flows for the periods presented.

#### Management's Report on Internal Control Over Financial Reporting

Our management, including our principal executive and financial officers, is responsible for establishing and maintaining adequate internal control over our financial reporting. Our management has evaluated the effectiveness of our internal controls, pursuant to the requirements of Sarbanes-Oxley Section 404, as of the end of the period covered by this Annual Report on Form 10-K for December 31, 2004. In making our assessment of internal control over financial reporting, management used the criteria set forth by the Committee of Sponsoring Organizations ("COSO") of the Treadway Commission in *Internal Control - Integrated Framework*. In accordance with the rules of the SEC, we did not assess the internal control over financial reporting of Armour of America, Incorporated, which we acquired in August 2004, financial statements of which reflect total assets of 4% of our consolidated assets as of December 31, 2004, and total revenues of 5% of our consolidated revenues for the year then ended. In our Annual Report on Form 10-K for the year ending December 31, 2005, we will be required to provide an assessment of our compliance that takes into account an assessment of Armour of America, Incorporated and all of our other currently existing subsidiaries as of December 31, 2005.

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For the reasons described below, we have concluded that there were material weaknesses in our internal controls at December 31, 2004. We note in this connection that our Independent Registered Public Accounting Firm audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), our consolidated financial statements and financial statement schedule as of and for the year ended December 31, 2004, and their report dated March 24, 2005 expressed an unqualified opinion with respect thereto.

On November 22, 2004, the Audit Committee of our Board of Directors, on the recommendation of our management and after discussion with our Independent Registered Public Accounting Firm, made an internal determination and concluded that our Annual Report on Form 10-K for the year ended December 31, 2003, including the financial statements that our Independent Registered Public Accounting Firm had previously audited that are contained therein, contained certain errors related to the re-pricing of warrants and grant of additional warrants to certain of our investors and others and the amortization of debt discount arising from the allocation of the debt discount between the convertible debentures and their detachable warrants. The net effect of these errors, which generally related to the timing and characterization of certain non-cash expenses, was (i) to increase our net loss attributable to common stockholders for 2003 by approximately \$579,000 and to decrease our net loss for the first half of 2004 by approximately \$608,000, and (ii) to decrease our net loss attributable to common stockholders for the nine and three months ended September 30, 2004 by approximately \$1,583,778 and \$976,129, respectively. The Audit Committee of our Board of Directors therefore concluded to restate certain previously issued financial statements contained in our Annual Report on Form 10-K for the year ended December 31, 2003. The decision to restate these financial statements was made by our Audit Committee, upon the recommendation of our management and with the concurrence of our Independent Registered Public Accounting Firm.

As a result of the restatement referred to in the preceding paragraph, we have identified material weaknesses for inadequate controls related to the financial statement close process, convertible debentures and share capital processes as it applies to non-routine and highly complex financial transactions. A material weakness is a control deficiency (within the meaning of the Public Company Accounting Oversight Board ("PCAOB") Auditing Standard No. 2), or combination of control deficiencies, that results in more than a remote likelihood that a material misstatement of the annual or interim financial statements will not be prevented or detected. The material weaknesses arise from insufficient staff with technical accounting expertise to independently apply our accounting policies, as they relate to non-routine and highly complex transactions, in accordance with U.S. generally accepted accounting principles. Management has identified that due to the reasons described above, we did not consistently follow established internal control over financial reporting procedures related to the analysis, documentation and review of selection of the appropriate accounting treatment for non-routine and highly complex transactions. Because of these material weaknesses, we have concluded that we did not maintain effective internal control over financial reporting as of December 31, 2004, based on the criteria in *Internal Control-Integrated Framework*.

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The foregoing management assessment of the effectiveness of our internal control over financial reporting as of December 31, 2004, has been audited by Kost, Forer, Gabbay and Kassierer, a member of Ernst & Young Global, the registered public accounting firm that audited the financial statements included in our annual report, as stated in their report which is included below.

#### Management's Response to the Material Weaknesses

In response to the material weaknesses described above, we have undertaken to take the following initiatives with respect to our internal controls and procedures that we believe are reasonably likely to improve and materially affect our internal control over financial reporting. We anticipate that remediation will be continuing throughout fiscal 2005, during which we expect to continue pursuing appropriate corrective actions, including the following:

- Ø Preparing appropriate written documentation of our financial control procedures;
  - Ø Adding additional qualified staff to our finance department;
- Ø Scheduling training for accounting staff to heighten awareness of generally accepted accounting principles applicable to complex transactions;
  - Ø Strengthening our internal review procedures in conjunction with our ongoing work to enhance our internal controls so as to enable us to identify and adjust items proactively;
- Ø Engaging an outside accounting firm to support our Sarbanes-Oxley Section 404 compliance activities and to provide technical expertise in the selection and application of generally accepted accounting principles related to complex transactions to identify areas that require control or process improvements and to consult with us on the appropriate accounting treatment applicable to complex transactions; and
  - Ø Implementing the recommendations of our outside accounting consultants.

Our management and Audit Committee will monitor closely the implementation of our remediation plan. The effectiveness of the steps we intend to implement is subject to continued management review, as well as Audit Committee oversight, and we may make additional changes to our internal control over financial reporting.

We cannot assure you that we will not in the future identify further material weaknesses in our internal control over financial reporting. We currently are unable to determine when the above-mentioned material weaknesses will be fully remediated. However, because remediation will not be completed until we have added finance staff and strengthened pertinent controls, we presently anticipate that we will report in our Quarterly Report on Form 10-Q for the second quarter of fiscal 2005 that material weaknesses continue to exist.

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## **Changes in Internal Controls Over Financial Reporting**

Except as noted above, there have been no changes in our internal control over financial reporting that occurred during our last fiscal quarter to which this Annual Report on Form 10-K relates that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

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#### **PART IV**

#### **ITEM 15.**

### EXHIBITS, FINANCIAL STATEMENT SCHEDULES

- (a) The following documents are filed as part of this amended report:
- (1) Financial Statements See Index to Financial Statements on page above.
- (2) Financial Statements Schedules Schedule II Valuation and Qualifying Accounts. All schedules other than those listed above are omitted because of the absence of conditions under which they are required or because the required information is presented in the financial statements or related notes thereto.
- (3) Exhibits The following Exhibits are either filed herewith or have previously been filed with the Securities and Exchange Commission and are referred to and incorporated herein by reference to such filings:

### Exhibit

#### No. Description

- \*23.1 Consent of Kost, Forer, Gabbay & Kassierer, a member of Ernst & Young Global
- \*23.2 Consent of Stark Winter Schenkein & Co., LLP
- \*31.1 Certification of Principal Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
- \*31.2 Certification of Principal Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
- \*32.1 Certification of Principal Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
- \*32.2 Certification of Principal Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

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<sup>\*</sup> Filed herewith

#### **SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this amended report to be signed on its behalf by the undersigned, thereunto duly authorized, on August <u>15</u>, 2005.

#### AROTECH CORPORATION

By: /s/ Robert S. Ehrlich

Name: Robert S. Ehrlich

Title:

Chairman, President and Chief Executive Officer

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

Signature	Title	Date
/s/ Robert S. Ehrlich	Chairman, President, Chief Executive Officer and Director	August <u>15</u> , 2005
Robert S. Ehrlich	(Principal Executive Officer)	
/s/ Avihai Shen	Vice President - Finance (Principal Financial Officer)	August <u>15</u> , 2005
Avihai Shen	(Finicipal Financial Officer)	
/s/ Danny Waldner	Controller (Principal Accounting Officer)	August <u>15</u> , 2005
Danny Waldner	(Finespal Accounting Officer)	
/s/ Steven Esses	Executive Vice President, Chief Operating Officer and Director	August <u>15</u> , 2005
Steven Esses	Officer and Director	
/s/ Jay M. Eastman	Director	August <u>15</u> , 2005
Dr. Jay M. Eastman		
/s/ Lawrence M. Miller	Director	August <u>1</u> 5, 2005
Lawrence M. Miller		
Jack E. Rosenfeld	Director	August , 2005

/s/ Seymour Jones	Director	August <u>15</u> , 2005	
Seymour Jones			
Edward J. Borey	Director	August , 2005	
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## AROTECH CORPORATION AND ITS SUBSIDIARIES

## CONSOLIDATED FINANCIAL STATEMENTS

## AS OF DECEMBER 31, 2004

## IN U.S. DOLLARS

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#### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

#### To the Stockholders of

#### AROTECH CORPORATION

We have audited the accompanying consolidated balance sheets of Arotech Corporation (the "Company") and its subsidiaries as of December 31, 2004 and 2003, and the related consolidated statements of operations, changes in stockholders' equity and cash flows for each of the three years in the period ended December 31, 2004. Our audits also included the financial statement schedule listed in Item 15(a)(2) of the Company's 10-K. These financial statements and schedule are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements and schedule based on our audits. We did not audit the financial statements of "Armor of America," a wholly-owned subsidiary of the Company, financial statements of which reflect total assets of 4% of the consolidated assets of the Company as of December 31, 2004, and total revenues of 5% of the consolidated revenues of the Company for the year then ended. Those statements were audited by other auditors whose report has been furnished to us, and our opinion, insofar as it relates to the data included for this subsidiary, is based solely on the report of the other auditors.

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

In our opinion based on our audits and the other auditors the consolidated financial statements referred to above present fairly, in all material respects, the consolidated financial position of the Company and its subsidiaries as of December 31, 2004 and 2003, and the consolidated results of their operations and their cash flows for each of the three years in the period ended December 31, 2004, in conformity with U.S. generally accepted accounting principles. Additionally, in our opinion the related financial statement schedule, when considered in relation to the basic financial statements and schedule taken as a whole, present fairly in all material respects the information set forth therein.

As discussed in Note 1.b., the Consolidated Financial Statements at December 31, 2003 and for the year then ended have been restated for the matters set forth therein.

Tel Aviv, Israel March 24, 2005 KOST, FORER, GABBAY & KASIERER A Member of Ernst & Young Global

## REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

#### To the Stockholders of

#### AROTECH CORPORATION

We have audited management's assessment, included in the accompanying "Report of Management on Internal Control Over Financial Reporting," that Arotech Corporation did not maintain effective internal control over financial reporting as of December 31, 2004, because of the effect of material weaknesses in internal controls related to the financial statement close process, the convertible debentures and share capital processes as it applies to non-routine and highly complex financial transactions, based on criteria established in Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (the COSO criteria). Arotech Corporation's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting. Our responsibility is to express an opinion on management's assessment and an opinion on the effectiveness of the company's internal control over financial reporting based on our audit.

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

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

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

A material weakness is a control deficiency, or combination of control deficiencies, that results in more than a remote likelihood that a material misstatement of the annual or interim financial statements will not be prevented or detected. The following material weaknesses have been identified and included in management's assessment. Management identified material weaknesses for inadequate controls related to the financial statement close process, convertible debentures and share capital processes as it applies to non-routine and highly complex financial transactions. The material weaknesses arise from insufficient staff with technical accounting expertise to independently apply the Company's accounting policies, as they relate to non-routine and highly complex transactions, in accordance with U.S. generally accepted accounting principles ("GAAP"). Management has identified that due to the reasons described above, the Company did not consistently follow established internal control over financial reporting procedures related to the analysis, documentation and review of selection of the appropriate accounting treatment for non-routine and highly complex transactions. These material weaknesses resulted in a restatement of the 2003 consolidated financial statements and quarterly unaudited consolidated financial statements for each of the quarters through September 30, 2004 and related to the errors in the appropriate accounting treatment to be applied to (i) re-pricing of warrants and grant of additional warrants to certain investors and others, and (ii) amortization of debt discount arising from the allocation of the debt discount between the convertible debentures and their detachable warrants. The net effect of these errors, which generally related to the timing and characterization of certain non-cash expenses, was (i) to increase net loss attributable to common stockholders for 2003 by approximately \$579,000 and to decrease net loss for the first half of 2004 by approximately \$608,000, and (ii) to decrease net loss attributable to common stockholders for the nine and three months ended September 30, 2004 by approximately \$1,583,778 and \$976,129, respectively. The above material weaknesses resulted in the material misstatement of amount of convertible debentures, finance expenses related to convertible debentures and stockholders' equity.

These material weaknesses were considered in determining the nature, timing, and extent of audit tests applied in our audit of the December 31, 2004 consolidated financial statements, and this report does not affect our report dated March 24, 2005 on those consolidated financial statements.

As indicated in the accompanying "Report of Management on Internal Control Over Financial Reporting," management's assessment of and conclusion on the effectiveness of internal control over financial reporting did not include the internal controls of Armour of America Inc., a wholly-owned subsidiary whose total assets and total revenues represent 4% and 5%, respectively, of the related consolidated financial statement amounts as of and for the year ended December 31, 2004, which was acquired by the Company in a purchase business combination during 2004. Our audit of internal control over financial reporting of Armour of America Inc.

In our opinion, management's assessment that Arotech Corporation did not maintain effective internal control over financial reporting as of December 31, 2004, is fairly stated, in all material respects, based on the COSO control criteria. Also, in our opinion, because of the effect of the material weakness described above on the achievement of the objectives of the control criteria, Arotech Corporation has not maintained effective internal control over financial reporting as of December 31, 2004, based on the COSO control criteria.

Tel-Aviv, Israel

KOST, FORER, GABBAY & KASIERER
A Member of Ernst & Young Global

April 21, 2005

#### Stark Winter Schenkein

## Report of Independent Registered Public Accounting Firm

To the Shareholder Armour of America, Inc. Gardena, California

We have audited the accompanying balance sheets of Armour of America, Inc. as of December 31, 2004, and the related statements of income, stockholder's equity and cash flows for the period August 11, 2004 to December 31, 2004. 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 the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Armour of America, Inc. as of December 31, 2004, and the results of its operations, stockholder's equity and cash flows for the period August 11, 2004 to December 31, 2004, in conformity with accounting principles generally accepted in the United States of America.

/s/ Stark Winter Schenkein & Co., LLP

Denver, Colorado January 31, 2005

Stark Winter Schenkein & Co., LLP Certified Public Accountants Financial Consultants

7535 East Hampden Avenue Suite 109 Denver, Colorado 80231 Phone: 303.694.6700 Fax: 303.694.6761 Toll Free: 888.766.3985 www.swscpas.com

## AROTECH CORPORATION AND ITS SUBSIDIARIES CONSOLIDATED BALANCE SHEETS

## In U.S. dollars

		2004		2003*
ASSETS				
CURRENT ASSETS:				
Cash and cash equivalents	\$	6,734,512	\$	13,685,125
Restricted collateral deposits and restricted held-to-maturity securities		6,962,110		706,180
Available for sale marketable securities		135,568		-
Trade receivables (net of allowance for doubtful accounts in the amounts of \$55,394 and \$61,282 as of December 31, 2004 and 2003,				
respectively)		8,266,880		4,706,423
Unbilled receivables		2,881,468		-
Other accounts receivable and prepaid expenses		1,339,393		1,187,371
Inventories		7,277,301		1,914,748
Assets of discontinued operations		-		66,068
Total current assets		33,597,232		22,265,915
SEVERANCE PAY FUND		1,980,047		1,023,342
RESTRICTED DEPOSITS		4,000,000		-
PROPERTY AND EQUIPMENT, NET		4,600,691		2,292,741
OTHER INTANGIBLE ASSETS, NET		14,368,701		2,375,195
GOODWILL		39,745,516		5,064,555
	\$	98,292,187	\$	33,021,748

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

December 31,

## AROTECH CORPORATION AND ITS SUBSIDIARIES CONSOLIDATED BALANCE SHEETS

In U.S. dollars

Deferred stock compensation (1,258,295) (8,464) Treasury stock, at cost (common stock - 555,333 shares as of December 31, 2004 and 2003) (3,537,106) (3,537,106)		Decei	mber 51,
CURRENT LIABILITIES: Trade payables S 6,177,546 \$ 1,967,448 Other accounts payable and accrued expenses S,818,188 4,030,411 ** Current portion of promissory notes due to purchase of subsidiaries 13,585,325 150,000 Short term bank credit and current portion of long term loans 181,352 40,849 Deferred revenues Liabilities of discontinued operations Total current liabilities 26,380,640 6,709,752  LONG TERM LIABILITIES Accrued severance pay 3,422,951 2,814,492 Convertible debenture 1,754,803 1,450,194 Long term loan Long-term portion of promissory note due to purchase of subsidiaries 163,781 220,143 Long term loan Long-term portion of promissory note due to purchase of subsidiaries 980,296 150,000  Total long-term liabilities 6,342,722 4,634,829  COMMITMENTS AND CONTINGENT LIABILITIES (Note 12)  MINORITY INTEREST 95,842 51,290  STOCKHOLDERS' EQUITY: Share capital - Common stock - \$0,01 par value each; Authorized: 250,000,000 shares and 100,000,000 shares as of December 31, 2004 and 2003, respectively; Issued: 80,576,902 shares and 47,972,407 shares as of December 31, 2004 and 2003, respectively. Outstanding - 80,021,569 shares and 47,417,074 shares as of December 31, 2004 and 2003, respectively. Share capital - Common stock - \$0.01 par value each; Authorized: 1,000,000 shares as of December 31, 2004 and 2003, respectively. Additional paid-in capital Accumulated deficit (118,953,553) (109,911,240) Deferred stock compensation (1,258,295) (8,464) Treasury stock, at cost (common stock - \$55,333 shares as of December 31, 2004 and 2003) (3,537,106)		2004	2003*
CURRENT LIABILITIES: Trade payables S 6,177,546 \$ 1,967,448 Other accounts payable and accrued expenses S,818,188 4,030,411 ** Current portion of promissory notes due to purchase of subsidiaries 13,585,325 150,000 Short term bank credit and current portion of long term loans 181,352 40,849 Deferred revenues Liabilities of discontinued operations Total current liabilities 26,380,640 6,709,752  LONG TERM LIABILITIES Accrued severance pay 3,422,951 2,814,492 Convertible debenture 1,754,803 1,450,194 Long term loan Long-term portion of promissory note due to purchase of subsidiaries 163,781 220,143 Long term loan Long-term portion of promissory note due to purchase of subsidiaries 980,296 150,000  Total long-term liabilities 6,342,722 4,634,829  COMMITMENTS AND CONTINGENT LIABILITIES (Note 12)  MINORITY INTEREST 95,842 51,290  STOCKHOLDERS' EQUITY: Share capital - Common stock - \$0,01 par value each; Authorized: 250,000,000 shares and 100,000,000 shares as of December 31, 2004 and 2003, respectively; Issued: 80,576,902 shares and 47,972,407 shares as of December 31, 2004 and 2003, respectively. Outstanding - 80,021,569 shares and 47,417,074 shares as of December 31, 2004 and 2003, respectively. Share capital - Common stock - \$0.01 par value each; Authorized: 1,000,000 shares as of December 31, 2004 and 2003, respectively. Additional paid-in capital Accumulated deficit (118,953,553) (109,911,240) Deferred stock compensation (1,258,295) (8,464) Treasury stock, at cost (common stock - \$55,333 shares as of December 31, 2004 and 2003) (3,537,106)	LIABILITIES AND STOCKHOLDERS' EQUITY		
Trade payables			
Other accounts payable and accrued expenses         5,818,188         4,030,411**           Current portion of promissory notes due to purchase of subsidiaries         13,885,325         150,000           Short term bank credit and current portion of long term loans         181,352         40,849           Deferred revenues         618,229         140,936***           Liabilities of discontinued operations         -         380,108           Total current liabilities         26,380,640         6,709,752           LONG TERM LIABILITIES         -         26,380,640         6,709,752           Convertible debenture         1,754,803         1,450,194           Deferred revenues         163,781         220,143           Long-term loan         20,891         -           Long-term portion of promissory note due to purchase of subsidiaries         980,296         150,000           Total long-term liabilities         6,342,722         4,634,829           COMMITMENTS AND CONTINGENT LIABILITIES (Note 12)         95,842         51,290           STOCKHOLDERS' EQUITY:         Share capital -         -           Common stock - \$0.01 par value each;         -         -           Authorized: 250,000,000 shares and 100,000,000 shares as of December 31, 2004 and 2003, respectively;         -         -			
Current portion of promissory notes due to purchase of subsidiaries         13,585,325         150,000           Short term bank credit and current portion of long term loans         181,352         40,849           Deferred revenues         618,229         140,936*           Liabilities of discontinued operations         -         380,108           Total current liabilities         26,380,640         6,709,752           LONG TERM LIABILITIES         -         -           Accrued severance pay         3,422,951         2,814,492           Convertible debenture         1,754,803         1,450,194           Deferred revenues         163,781         220,143           Long term loan         20,891         -           Long-term portion of promissory note due to purchase of subsidiaries         980,296         150,000           Total long-term liabilities         6,342,722         4,634,829           COMMITMENTS AND CONTINGENT LIABILITIES (Note 12)         STOCKHOLDERS' EQUITY:           Share capital -         -         -           Common stock - \$0.01 par value each;         -           Authorized: 250,000,000 shares and 100,000,000 shares as of December 31, 2004 and 2003, respectively; susued: 80,576,902 shares and 47,972,407 shares as of December 31, 2004 and 2003, respectively         805,769         479,726 <t< td=""><td>Trade payables</td><td>6,177,546</td><td>\$ 1,967,448</td></t<>	Trade payables	6,177,546	\$ 1,967,448
Short term bank credit and current portion of long term loans         181,352         40,849           Deferred revenues         618,229         140,936 **           Liabilities of discontinued operations         -         380,108           Total current liabilities         26,380,640         6,709,752           LONG TERM LIABILITIES         -         3,422,951         2,814,492           Convertible debenture         1,754,803         1,450,194           Deferred revenues         163,781         220,143           Long term loan         20,891         -           Long-term portion of promissory note due to purchase of subsidiaries         980,296         150,000           Total long-term liabilities         6,342,722         4,634,829           COMMITMENTS AND CONTINGENT LIABILITIES (Note 12)         -         -           MINORITY INTEREST         95,842         51,290           STOCKHOLDERS' EQUITY:         Share capital         -           Common stock - \$0.01 par value each;         -           Authorized: 250,000,000 shares and 100,000,000 shares as of December 31, 2004 and 2003, respectively; Issued: 80,576,902 shares and 47,972,407 shares as of December 31, 2004 and 2003, respectively; Outstanding - 80,021,569 shares and 47,417,074 shares as of December 31, 2004 and 2003, respectively         805,769         479,726           Preferred	Other accounts payable and accrued expenses	5,818,188	4,030,411 **
Deferred revenues         618,229         140,936**           Liabilities of discontinued operations         -         380,108           Total current liabilities         26,380,640         6,709,752           LONG TERM LIABILITIES         -         2,814,492           Accrued severance pay         3,422,951         2,814,492           Convertible debenture         1,754,803         1,450,194           Deferred revenues         163,781         220,143           Long term loan         20,891         -           Long-term portion of promissory note due to purchase of subsidiaries         980,296         150,000           Total long-term liabilities         6,342,722         4,634,829           COMMITMENTS AND CONTINGENT LIABILITIES (Note 12)         51,290           STOCKHOLDERS' EQUITY:         Share capital -           Share capital -         50,000,000 shares and 100,000,000 shares as of December 31, 2004 and 2003, respectively; Issued: 80,576,902 shares and 47,972,407 shares and 100,000,000 shares as of December 31, 2004 and 2003, respectively; Issued: 80,576,902 shares and 47,972,407 shares and 47,417,074 shares as of December 31, 2004 and 2003, respectively; Outstanding - 80,021,569 shares and 47,417,074 shares as of December 31, 2004 and 2003, respectively; Preferred shares - 50,01 par value each;         805,769         479,726           Preferred shares - 50,01 par value each;         400,000,000 shares as of December 31	Current portion of promissory notes due to purchase of subsidiaries	13,585,325	150,000
Liabilities of discontinued operations  Total current liabilities  26,380,640 6,709,752  LONG TERM LIABILITIES  Accrued severance pay 3,422,951 2,814,492 Convertible debenture 1,754,803 1,450,194 Deferred revenues 163,781 220,143 Long term loan 20,891 2,0891 2,096 150,000  Total long-term portion of promissory note due to purchase of subsidiaries 980,296 150,000  Total long-term liabilities 6,342,722 4,634,829  COMMITMENTS AND CONTINGENT LIABILITIES (Note 12)  MINORITY INTEREST 95,842 51,290  STOCKHOLDERS' EQUITY: Share capital - Common stock - \$0.01 par value each; Authorized: 250,000,000 shares and 100,000,000 shares as of December 31, 2004 and 2003, respectively; Issued: 80,576,902 shares and 47,972,407 shares as of December 31, 2004 and 2003, respectively; Outstanding - 80,0021,569 shares and 47,417,074 shares as of December 31, 2004 and 2003, respectively Preferred shares - \$0.01 par value each; Authorized: 1,000,000 shares as of December 31, 2004 and 2003, respectively Preferred shares - \$0.01 par value each; Authorized: 1,000,000 shares as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003 Accumulated deficit (118,953,553) (109,911,240) Deferred stock compensation Treasury stock, at cost (common stock - 555,333 shares as of December 31, 2004 and 2003) (3,537,106) (3,537,106)	Short term bank credit and current portion of long term loans	181,352	40,849
Total current liabilities   26,380,640   6,709,752	Deferred revenues	618,229	140,936 **
LONG TERM LIABILITIES  Accrued severance pay 3,422,951 2,814,492 Convertible debenture 1,754,803 1,450,194 Deferred revenues 163,781 220,143 Long term loan 20,891 - Long-term portion of promissory note due to purchase of subsidiaries 980,296 150,000  Total long-term liabilities 6,342,722 4,634,829  COMMITMENTS AND CONTINGENT LIABILITIES (Note 12)  MINORITY INTEREST 95,842 51,290  STOCKHOLDERS' EQUITY: Share capital - Common stock - \$0.01 par value each; Authorized: 250,000,000 shares and 100,000,000 shares as of December 31, 2004 and 2003, respectively; Issued: 80,576,902 shares and 47,972,407 shares as of December 31, 2004 and 2003, respectively; Outstanding - 80,021,569 shares and 47,417,074 shares as of December 31, 2004 and 2003, respectively Authorized: 1,000,000 shares and 47,417,074 shares as of December 31, 2004 and 2003, respectively Authorized: 1,000,000 shares as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003	Liabilities of discontinued operations	-	380,108
LONG TERM LIABILITIES  Accrued severance pay 3,422,951 2,814,492 Convertible debenture 1,754,803 1,450,194 Deferred revenues 163,781 220,143 Long term loan 20,891 - Long-term portion of promissory note due to purchase of subsidiaries 980,296 150,000  Total long-term liabilities 6,342,722 4,634,829  COMMITMENTS AND CONTINGENT LIABILITIES (Note 12)  MINORITY INTEREST 95,842 51,290  STOCKHOLDERS' EQUITY: Share capital - Common stock - \$0.01 par value each; Authorized: 250,000,000 shares and 100,000,000 shares as of December 31, 2004 and 2003, respectively; Issued: 80,576,902 shares and 47,972,407 shares as of December 31, 2004 and 2003, respectively; Outstanding - 80,021,569 shares and 47,417,074 shares as of December 31, 2004 and 2003, respectively Authorized: 1,000,000 shares and 47,417,074 shares as of December 31, 2004 and 2003, respectively Authorized: 1,000,000 shares as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003	Total current liabilities	26 380 640	6 709 752
Accrued severance pay	Total Carrent Intelligen	20,300,010	0,707,732
Convertible debenture         1,754,803         1,450,194           Deferred revenues         163,781         220,143           Long term loan         20,891         -           Long-term portion of promissory note due to purchase of subsidiaries         980,296         150,000           Total long-term liabilities         6,342,722         4,634,829           COMMITMENTS AND CONTINGENT LIABILITIES (Note 12)           MINORITY INTEREST         95,842         51,290           STOCKHOLDERS' EQUITY:           Share capital -           Common stock - \$0.01 par value each;           Authorized: 250,000,000 shares and 100,000,000 shares as of December 31, 2004 and 2003, respectively; Issued: 80,576,902 shares and 47,972,407 shares as of December 31, 2004 and 2003, respectively; Outstanding - 80,021,569 shares and 47,417,074 shares as of December 31, 2004 and 2003, respectively         805,769         479,726           Preferred shares - \$0.01 par value each;           Authorized: 1,000,000 shares as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003         -         -         -           Additional paid-in capital         189,266,704         135,702,413         -         -         -           Accumulated deficit         (11,258,295)         (8,464)         -         -	LONG TERM LIABILITIES		
Deferred revenues	Accrued severance pay	3,422,951	2,814,492
Deferred revenues	Convertible debenture	1,754,803	1,450,194
Long term loan   20,891      Long-term portion of promissory note due to purchase of subsidiaries   980,296   150,000     Total long-term liabilities   6,342,722   4,634,829     COMMITMENTS AND CONTINGENT LIABILITIES (Note 12)     MINORITY INTEREST   95,842   51,290     STOCKHOLDERS' EQUITY:     Share capital -     Common stock - \$0.01 par value each;     Authorized: 250,000,000 shares and 100,000,000 shares as of     December 31, 2004 and 2003, respectively; Issued: 80,576,902 shares and 47,972,407 shares as of December 31, 2004 and 2003, respectively;     Outstanding - 80,021,569 shares and 47,417,074 shares as of December 31, 2004 and 2003, respectively     Preferred shares - \$0.01 par value each;     Authorized: 1,000,000 shares as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003   -	Deferred revenues	163,781	
Long-term portion of promissory note due to purchase of subsidiaries   980,296   150,000	Long term loan	20,891	-
COMMITMENTS AND CONTINGENT LIABILITIES (Note 12)  MINORITY INTEREST 95,842 51,290  STOCKHOLDERS' EQUITY: Share capital - Common stock - \$0.01 par value each; Authorized: 250,000,000 shares and 100,000,000 shares as of December 31, 2004 and 2003, respectively; Issued: 80,576,902 shares and 47,972,407 shares as of December 31, 2004 and 2003, respectively; Outstanding - 80,021,569 shares and 47,417,074 shares as of December 31, 2004 and 2003, respectively Preferred shares - \$0.01 par value each; Authorized: 1,000,000 shares as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003  - Additional paid-in capital Accumulated deficit (118,953,553) (109,911,240) Deferred stock compensation (1,258,295) (8,464) Treasury stock, at cost (common stock - 555,333 shares as of December 31, 2004 and 2003) (3,537,106) (3,537,106)			150,000
MINORITY INTEREST 95,842 51,290  STOCKHOLDERS' EQUITY: Share capital - Common stock - \$0.01 par value each; Authorized: 250,000,000 shares and 100,000,000 shares as of December 31, 2004 and 2003, respectively; Issued: 80,576,902 shares and 47,972,407 shares as of December 31, 2004 and 2003, respectively; Outstanding - 80,021,569 shares and 47,417,074 shares as of December 31, 2004 and 2003, respectively 805,769 479,726 Preferred shares - \$0.01 par value each; Authorized: 1,000,000 shares as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003 - Additional paid-in capital 189,266,704 135,702,413 Accumulated deficit (118,953,553) (109,911,240) Deferred stock compensation (1,258,295) (8,464) Treasury stock, at cost (common stock - 555,333 shares as of December 31, 2004 and 2003) (3,537,106) (3,537,106)	Total long-term liabilities	6,342,722	4,634,829
STOCKHOLDERS' EQUITY: Share capital - Common stock - \$0.01 par value each; Authorized: 250,000,000 shares and 100,000,000 shares as of December 31, 2004 and 2003, respectively; Issued: 80,576,902 shares and 47,972,407 shares as of December 31, 2004 and 2003, respectively; Outstanding - 80,021,569 shares and 47,417,074 shares as of December 31, 2004 and 2003, respectively Preferred shares - \$0.01 par value each; Authorized: 1,000,000 shares as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003 Additional paid-in capital Accumulated deficit (118,953,553) Peferred stock compensation (1,258,295) (8,464) Treasury stock, at cost (common stock - 555,333 shares as of December 31, 2004 and 2003) (3,537,106)	COMMITMENTS AND CONTINGENT LIABILITIES (Note 12)		
Share capital - Common stock - \$0.01 par value each; Authorized: 250,000,000 shares and 100,000,000 shares as of December 31, 2004 and 2003, respectively; Issued: 80,576,902 shares and 47,972,407 shares as of December 31, 2004 and 2003, respectively; Outstanding - 80,021,569 shares and 47,417,074 shares as of December 31, 2004 and 2003, respectively Preferred shares - \$0.01 par value each; Authorized: 1,000,000 shares as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003 Additional paid-in capital Accumulated deficit (118,953,553) (109,911,240) Deferred stock compensation (1,258,295) (8,464) Treasury stock, at cost (common stock - 555,333 shares as of December 31, 2004 and 2003) (3,537,106)	MINORITY INTEREST	95,842	51,290
Share capital - Common stock - \$0.01 par value each; Authorized: 250,000,000 shares and 100,000,000 shares as of December 31, 2004 and 2003, respectively; Issued: 80,576,902 shares and 47,972,407 shares as of December 31, 2004 and 2003, respectively; Outstanding - 80,021,569 shares and 47,417,074 shares as of December 31, 2004 and 2003, respectively Preferred shares - \$0.01 par value each; Authorized: 1,000,000 shares as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003 Additional paid-in capital Accumulated deficit (118,953,553) (109,911,240) Deferred stock compensation (1,258,295) (8,464) Treasury stock, at cost (common stock - 555,333 shares as of December 31, 2004 and 2003) (3,537,106)	STOCKHOI DEDS, EOTHLA		
Common stock - \$0.01 par value each; Authorized: 250,000,000 shares and 100,000,000 shares as of December 31, 2004 and 2003, respectively; Issued: 80,576,902 shares and 47,972,407 shares as of December 31, 2004 and 2003, respectively; Outstanding - 80,021,569 shares and 47,417,074 shares as of December 31, 2004 and 2003, respectively Preferred shares - \$0.01 par value each; Authorized: 1,000,000 shares as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003 - Additional paid-in capital Accumulated deficit (118,953,553) (109,911,240) Deferred stock compensation (1,258,295) (8,464) Treasury stock, at cost (common stock - 555,333 shares as of December 31, 2004 and 2003) (3,537,106)	-		
Authorized: 250,000,000 shares and 100,000,000 shares as of  December 31, 2004 and 2003, respectively; Issued: 80,576,902 shares and 47,972,407 shares as of December 31, 2004 and 2003, respectively;  Outstanding - 80,021,569 shares and 47,417,074 shares as of December 31, 2004 and 2003, respectively  Preferred shares - \$0.01 par value each;  Authorized: 1,000,000 shares as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003  - Additional paid-in capital  Accumulated deficit  (118,953,553)  (109,911,240)  Deferred stock compensation  (1,258,295)  (8,464)  Treasury stock, at cost (common stock - 555,333 shares as of  December 31, 2004 and 2003)  (3,537,106)	•		
December 31, 2004 and 2003, respectively; Issued: 80,576,902 shares and 47,972,407 shares as of December 31, 2004 and 2003, respectively; Outstanding - 80,021,569 shares and 47,417,074 shares as of December 31, 2004 and 2003, respectively 805,769 479,726 Preferred shares - \$0.01 par value each; Authorized: 1,000,000 shares as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003 Additional paid-in capital 189,266,704 135,702,413 Accumulated deficit (118,953,553) (109,911,240) Deferred stock compensation (1,258,295) (8,464) Treasury stock, at cost (common stock - 555,333 shares as of December 31, 2004 and 2003) (3,537,106)			
31, 2004 and 2003, respectively  Preferred shares - \$0.01 par value each;  Authorized: 1,000,000 shares as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003  Additional paid-in capital  Accumulated deficit  Deferred stock compensation  Treasury stock, at cost (common stock - 555,333 shares as of December 31, 2004 and 2003)  805,769  479,726  805,769  479,726  805,769  189,266,704  135,702,413  (118,953,553) (109,911,240)  (1,258,295) (8,464)  Treasury stock, at cost (common stock - 555,333 shares as of December 31, 2004 and 2003)  (3,537,106)	December 31, 2004 and 2003, respectively; Issued: 80,576,902 shares		
Preferred shares - \$0.01 par value each;         Authorized: 1,000,000 shares as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003         - Additional paid-in capital       189,266,704       135,702,413         Accumulated deficit       (118,953,553)       (109,911,240)         Deferred stock compensation       (1,258,295)       (8,464)         Treasury stock, at cost (common stock - 555,333 shares as of         December 31, 2004 and 2003)       (3,537,106)       (3,537,106)	Outstanding - 80,021,569 shares and 47,417,074 shares as of December		
Authorized: 1,000,000 shares as of December 31, 2004 and 2003; No shares issued and outstanding as of December 31, 2004 and 2003  Additional paid-in capital  Accumulated deficit  Deferred stock compensation  Treasury stock, at cost (common stock - 555,333 shares as of December 31, 2004 and 2003)  (3,537,106)	31, 2004 and 2003, respectively	805,769	479,726
shares issued and outstanding as of December 31, 2004 and 2003       -       -         Additional paid-in capital       189,266,704       135,702,413         Accumulated deficit       (118,953,553)       (109,911,240)         Deferred stock compensation       (1,258,295)       (8,464)         Treasury stock, at cost (common stock - 555,333 shares as of         December 31, 2004 and 2003)       (3,537,106)       (3,537,106)	Preferred shares - \$0.01 par value each;		
Additional paid-in capital       189,266,704       135,702,413         Accumulated deficit       (118,953,553)       (109,911,240)         Deferred stock compensation       (1,258,295)       (8,464)         Treasury stock, at cost (common stock - 555,333 shares as of December 31, 2004 and 2003)       (3,537,106)       (3,537,106)	Authorized: 1,000,000 shares as of December 31, 2004 and 2003; No		
Accumulated deficit       (118,953,553)       (109,911,240)         Deferred stock compensation       (1,258,295)       (8,464)         Treasury stock, at cost (common stock - 555,333 shares as of       (3,537,106)       (3,537,106)	shares issued and outstanding as of December 31, 2004 and 2003	-	-
Accumulated deficit       (118,953,553)       (109,911,240)         Deferred stock compensation       (1,258,295)       (8,464)         Treasury stock, at cost (common stock - 555,333 shares as of       (3,537,106)       (3,537,106)		189,266,704	135,702,413
Treasury stock, at cost (common stock - 555,333 shares as of December 31, 2004 and 2003) (3,537,106) (3,537,106)	Accumulated deficit	(118,953,553)	(109,911,240)
Treasury stock, at cost (common stock - 555,333 shares as of December 31, 2004 and 2003) (3,537,106) (3,537,106)	Deferred stock compensation		
December 31, 2004 and 2003) (3,537,106)	Treasury stock, at cost (common stock - 555,333 shares as of	,	· · · · · · · · · · · · · · · · · · ·
		(3,537,106)	(3,537,106)

Accumulated other comprehensive income	372,335	104,429
Total stockholders' equity	65,472,983	21,625,877
	\$ 98,292,187	\$ 33,021,748

<sup>\*</sup> Restated (see Note 1.b.).

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

<sup>\*\*</sup> Reclassified.

## AROTECH CORPORATION AND ITS SUBSIDIARIES CONSOLIDATED STATEMENTS OF OPERATIONS

## In U.S. dollars

		2004	ear en	nded December 3 2003*	<b>51</b> ,	2002
Revenues	\$	49,953,846	\$	17,326,641	\$	6,406,739
Cost of revenues		34,011,094		11,087,840		4,421,748
Gross profit		15,942,752		6,238,801		1,984,991
Operating expenses:						
Research and development, net		1,731,379		1,053,408		685,919
Selling and marketing expenses		4,922,217		3,532,636		1,309,669
General and administrative expenses		10,656,866		5,857,876		4,023,103
Amortization of intangible assets and impairment		.,,.		- , ,		,
losses		2,814,835		864,910		623,543
In-process research and development write-off		2,014,033		-		26,000
in-process research and development write-on						20,000
Total operating costs and expenses		20,125,297		11,308,830		6,668,234
Operating loss		(4,182,545)		(5,070,029)		(4,683,243)
1 0						
Financial income (expenses), net		(4,228,965)		(4,038,709)		100,451
Loss before minorities interests in loss (earnings) of		(0.111.210)				
a subsidiaries and tax expenses		(8,411,510)		(9,108,738)		(4,582,792)
Income taxes		(586,109)		(396,193)		-
Minorities interests in loss (earnings) of a						
subsidiaries		(44,694)		156,900		(355,360)
Loss from continuing operations		(9,042,313)		(9,348,031)		(4,938,152)
Income (loss) from discontinued operations						
(including loss on disposal of \$4,446,684 during						
2002)		_		110,410		(13,566,206)
Net loss	\$	(9,042,313)	\$	(9,237,621)	\$	(18,504,358)
-,-,-,-	-	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-	(>,== : ,== =)	7	(==,===,===)
Deemed dividend to certain stockholders	\$	(3,328,952)	\$	(350,000)	\$	_
Decined dividend to certain stockholders	Ψ	(3,320,732)	Ψ	(330,000)	Ψ	
Net loss attributable to common stockholders	\$	(12,371,265)	\$	(9,587,621)	\$	(18,504,358)
Net loss attributable to common stockholders	φ	(12,371,203)	Ф	(9,367,021)	Ф	(10,304,330)
Basic and diluted net loss per share from continuing		(0.4.2)				40.4.
operations	\$	(0.13)	\$	(0.24)	\$	(0.15)
Basic and diluted net loss per share from						
discontinued operations	\$	0.00	\$	0.00	\$	(0.42)
Basic and diluted net loss per share	\$	(0.18)	\$	(0.25)	\$	(0.57)
Weighted average number of shares used in						
computing basic and diluted net loss per share		69,933,057		38,890,174		32,381,502

* Restated (see Note 1.b.)	*	Restated	(see Note	1.b.	).
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The accompanying notes are an integral part of the consolidated financial statements.

## AROTECH CORPORATION AND ITS SUBSIDIARIES STATEMENTS OF CHANGES IN STOCKHOLDERS' EQUITY

## In U.S. dollars

## **Common stock**

					<b>Notes Accumulated</b>
			Additional	Deferred	receivable other T
	Shares	Amount	paid-in capital	Accumulated stock Treasury deficit compensation stock	from comprehensivenpr stockholders loss l
Balance as of	Shares	Amount	capitai	dencit compensation stock	Stockholders 1088 I
January 1, 2002	29,059,469	\$ 290,596	\$ 105,686,909	\$ (82,169,261)\$(18,000)\$(3,537,106	6)\$ (845,081)\$ -
Adjustment of					
notes from					
stockholders					(178,579)
Repayment of					
notes from					
employees					43,308
Issuance of					
shares to					
investors	2,041,176	20,412	3,209,588		
Issuance of					
shares to					
service	269 469	2 605	<b>520.069</b>		
providers Issuance of	368,468	3,685	539,068		
shares to lender					
in respect of					
prepaid interest					
expenses	387,301	3,873	232,377		
Exercise of	307,301	3,073	232,317		
options by					
employees	191,542	1,915	184,435		(36,500)
Amortization	,	,	•		, ,
of deferred					
stock					
com-pensation				6,000	
Stock					
compensation					
re-lated to					
options issued					
to employees	13,000	130	12,870		
Issuance of					
shares in					
respect of	2 640 620	26 406	1.056.600		
acquisition	3,640,638	36,406	4,056,600		
Accrued					
interest on					
notes re-ceivable			160,737		(160,737)
re-cervable			100,/3/		(100,737)

Other comprehensive loss Foreign currency translation adjustment Net loss

(1,786)\$

(18,504,358)

(18,50)

Total

comprehensive

loss \$ (18,50

Balance as of December 31,

35,701,594 \$ 357,017 \$ 114,082,584 \$ (100,673,619)\$ (12,000)\$ (3,537,106)\$ (1,177,589)\$ (1,786) 2002

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

## AROTECH CORPORATION AND ITS SUBSIDIARIES STATEMENTS OF CHANGES IN STOCKHOLDERS' EQUITY

## **Common stock**

			Additional paid-in	Accumulate	Deferred d stock	Treasury	Notes Ac receivable from con	other	To
	Shares	Amount	capital		compensation	•	stockholders	loss	los
Balance as of January 1, 2003*			_		_		5)\$(1,177,589)\$		
Compensation related to warrants issued to the holders of convertible	33,701,374	ф <i>331</i> ,017 ц	7114,002,304	\$ (100,075,01	7) (12,000)	(3,337,100	0)\$ (1,177,202)	(1,700)	
debentures			5,157,500						
Compensation related to beneficial conversion feature of convertible									
debentures			5,695,543						
Issuance of shares on conversion of convertible									
debentures	6,969,605	69,696	6,064,981				(9,677)		
Issuance of shares on exercise of							(2,011)		
warrants	3,682,997	36,831	3,259,422						
Issuance of shares to consultants	223,600	2,236	159,711						
Compensation related to grant and reprcing of warrants and options issued									
to consultants			229,259						
Compensation related to non-recourse loan granted to									
shareholder			38,500						
Deferred stock compensation			4,750		(4,750)				
					8,286				

Amortization of deferred stock compensation				
Exercise of options by	600 640	C 2006	126.660	
employees Exercise of options by	689,640	6,896	426,668	
consultants	15,000	150	7,200	
Conversion of convertible promissory			., -	
note	563,971	5,640	438,720	
Increase in investment in subsidiary against common stock issuance	126,000	1,260	120,960	
Accrued interest on notes receivable from	120,000	1,200	120,700	
stockholders			16,615	(16,615)
Other comprehensive income - foreign currency translation				
adjustment				106,215 \$ 10
Net loss				(9,237,621) (9,23
				\$ (9,13
Balance as of December 31, 2003	47,972,407 \$	479,726 \$	135,702,413 \$ (	(109,911,240)\$ (8,464)\$ (3,537,106)\$ (1,203,881)\$ 104,429

<sup>\*</sup> Restated (see Note 1.b.).

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

# AROTECH CORPORATION AND ITS SUBSIDIARIES STATEMENTS OF CHANGES IN STOCKHOLDERS' EQUITY In U.S. dollars

## **Common stock**

	Shares	Amount	Additional paid-in capital	Accumulated deficit	Deferred stock compensation	Treasury stock	receivable	Accumulated other omprehen <b>sive</b> n s loss
Balance as of	Shares	Amount	Capitai	uchen	compensation	Stock	Stockholuci	5 1055
January 1, 2004	47,972,407	\$479,726	\$ 135,702,413	\$ (109,911,240)	(8,464)	\$ (3,537,106	5)\$ (1,203,881	)\$ 104,429
Issuance of								
shares, net	14,138,491	141,384	24,252,939					
Issuance of								
shares and								
warrants due to								
settlement of								
litigation	450,000	4,500	1,244,328					
Issuance of	,	·						
shares to								
employees	40,000	400	92,800					
Conversion of								
convertible								
debentures	3,843,728	38,437	3,754,279					
Exercise of								
warrants by								
investors and								
others	11,363,342	113,633	19,119,638					
Issuance of								
shares to								
consultants	90,215	902	198,489					
Reclassification								
to liability in								
connection								
with warrants								
granted			(10,841,020)	)				
Reclassification								
of liability to								
equity related								
to the fair value			10.514.101					
of warrants			10,514,181					
Compensation								
related to								
non-recourse								
loan granted to			(10,000)					
shareholder	740,000	7.400	(10,000)	)	(2.001.457)			
Deferred stock	740,000	7,400	2,074,057		(2,081,457)			
compensation								
related to								
options and								

restricted stock				
Amortization				
of deferred				
stock				
com-pensation				831,626
Exercise of				,
options by				
employees	897,248	8,972	1,101,172	
Exercise of	071,= 10	0,7	1,101,1/2	
options by				
consultants	37,615	376	50,799	
Issuance of	31,015	310	50,177	
shares in				
respect of				
FAAC	1,002,056	10.020	1 002 620	
acquisition	1,003,856	10,039	1,993,639	
Accrued				
interest on				
notes				
receivable from				
stockholders			18,990	(18,990)
Other				
comprehensive				
income -				
foreign				
currency				
translation				
adjustment				263,404 \$
Other				
comprehensive				
income -				
realized gain on				
available for				
sale marketable				
securities				4,502
Net loss				(9,042,313)
INEL 1088				(9,042,313) (9
Balance as of				Ψ (ι
December 31,				
2004	90 576 002 \$	905 760 \$	190 266 704	\$ (118,953,553)\$ (1,258,295)\$ (3,537,106)\$ (1,222,871)\$ 372,335
2004	80,370,902 \$	803,709 \$	189,200,704 3	\$ (116,933,333)\$ (1,236,293)\$ (3,337,100)\$ (1,222,671)\$ 372,333

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

## AROTECH CORPORATION AND ITS SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS

## In U.S. dollars

	Year ended December 31,				
	2004	,	2003*		2002
Cash flows from operating activities:					
Net loss	\$ (9,042,313)	\$	(9,237,621)	\$	(18,504,358)
Less loss (profit) for the period from discontinued					
operations	-		(110,410)		13,566,206
Adjustments required to reconcile net loss to net					
cash used in operating activities:					
Minorities interests in earnings (loss) of subsidiary	44,694		(156,900)		355,360
Depreciation	1,199,465		730,159		473,739
Amortization of intangible assets, capitalized					
software costs and impairment of intangible assets	2,888,226		879,311		623,543
Remeasurement of liability in connection to					
warrants granted	(326,839)		-		-
In-process research and development write-off	-		-		26,000
Accrued severance pay, net	(441,610)		3,693		(357,808)
Amortization of deferred stock compensation and					
compensation related to shares issued to employees	884,826		8,286		19,000
(Mark up) write-off of loans to stockholders	(32,397)		(12,519)		542,317
Write-off of inventories	121,322		96,350		116,008
Impairment of property and equipment	-		68,945		-
Amortization of compensation related to warrants					
issued to the holders of convertible debentures and					
beneficial conversion feature	4,142,109		3,928,237		-
Amortization of deferred charges related to					
convertible debentures issuance	222,732		483,713		-
Amortization of prepaid financial expenses	-		236,250		-
Stock-based compensation related to grant of new					
warrants and repricing of warrants granted to					
consultants	_		229,259		-
Stock-based compensation related to shares issued			·		
and to be issued to consultants and shares granted as					
a donation	89,078		161,947		_
Stock-based compensation related to non-recourse	,		,		
note granted to stockholder	(10,000)		38,500		_
Interest accrued on promissory notes due to					
acquisition	39,311		(66,793)		29,829
Interest accrued on restricted collateral deposits	(267,179)		-		(3,213)
Capital gain from sale of marketable securities	(4,247)		_		-
Amortization of premium related to restricted held	( ) /				
to maturity securities	202,467		_		_
Capital gain from sale of property and equipment	(16,479)		(11,504)		(4,444)
Decrease (increase) in trade receivables	732,828		(820,137)		389,516
(Increase) decrease in other accounts receivable and	,		(,)		
prepaid expenses	(49,513)		40,520		257,218
Decrease in deferred tax assets	(89,823)		-		
	(0),020)				

Increase in inventories		(2,040,854)	(193,222)	(520,408)
Increase in unbilled revenues		(1,581,080)	-	-
Decrease in deferred revenues		(91,271)	-	-
Decrease in trade payables		2,913,623	(986,022)	(62,536)
Increase (decrease) in other accounts payable and				
accrued expenses		(125,231)	1,677,668	(423,664)
Net cash used in operating activities from				
continuing operations (reconciled from continuing				
operations)		(638,155)	(3,012,290)	(3,477,695)
Net cash used in operating activities from				
discontinued operations (reconciled from				
discontinued operations)		(214,041)	(313,454)	(5,456,912)
Net cash used in operating activities	\$	(852,196)	\$ (3,325,744)	\$ (8,934,607)

<sup>\*</sup> Restated. (see Note 1.b.)

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

## AROTECH CORPORATION AND ITS SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS

In U.S. dollars		Y	,		
		2004	2003*		2002
Cash flows from investing activities:					
Purchase of property and equipment		(1,659,688)	(580,949)		(314,876)
Increase in capitalized software costs		(365,350)	(209,616)		-
Loans granted to stockholders		(1,036)	(13,737)		(4,529)
Repayment of loans granted to stockholders		32,397	9,280		-
Proceeds from sale of property and equipment		114,275	16,753		8,199
Proceeds from sale of marketable securities		90,016	-		-
Investment in marketable securities		(89,204)	-		-
Acquisition of IES (1)		-	-		(2,958,083)
Acquisition of MDT (2)		-	-		(1,201,843)
Acquisition of Epsilor (3)		(7,190,777)	-		-
Acquisition of FAAC (4)		(12,129,103)	-		-
Acquisition of AoA (5)		(17,339,522)	-		-
Repayment of promissory notes related to					
acquisition of subsidiaries		(2,000,000)	(750,000)		-
Purchase of certain tangible and intangible					
assets		(150,000)	(196,331)		-
Increase in restricted cash and held to maturity					
securities		(9,809,091)	(72,840)		(595,341)
Net cash used in discontinued operations					
(purchase of property and equipment)		-	-		(290,650)
Net cash used in investing activities		(50,497,083)	(1,797,440)		(5,357,123)
Cash flows from financing activities:					
Proceeds from issuance of shares, net		24,361,750	(6,900)		3,230,000
Proceeds from exercise of options to					
employees and consultants		1,148,819	440,914		113,350
Proceeds from exercise of warrants		19,233,271	3,296,254		-
Proceeds from issuance of convertible					
debentures, net		-	13,708,662		-
Payment of interest and principal on notes			, ,		
receivable from stockholders		-	-		43,308
Profit distribution to minority		-	-		(412,231)
Long term loan received		69,638	-		-
Repayment of long term loan		(65,674)	-		-
Increase (decrease) in short term bank credit		(376,783)	(74,158)		108,659
Payment on capital lease obligation		(4,145)	(4,427)		(5,584)
Net cash provided by financing activities		44,366,876	17,360,345		3,077,502
Increase (decrease) in cash and cash					
equivalents		(6,982,403)	12,237,161		(11,214,228)
Cash erosion due to exchange rate differences		31,790	(9,562)		-
Cash and cash equivalents at the beginning of		,			
the year		13,685,125	1,457,526		12,671,754
Cash and cash equivalents at the end of the			, , , , , , , , , , , , , , , , , , , ,		, , , , , , , , , , , , , , , , , , , ,
year	\$	6,734,512	\$ 13,685,125	\$	1,457,526
Supplementary information on non-cash		- , ,	- , ,		, = : ,= ==
transactions:					

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Issuance of shares and warrants against			
accrued expenses and restricted deposit	\$ 1,310,394	\$ -	\$ -
Issuance of shares to consultants in respect of			
prepaid interest expenses	\$ -	\$ -	\$ 236,250
Exercise of options against notes receivable	\$ -	\$ -	\$ 36,500
Purchase of intangible assets against note			
receivable	\$ -	\$ 300,000	\$ -
Increase of investment in subsidiary against			
issuance of shares of common stock	\$ -	\$ 123,480	\$ _
Conversion of promissory note to shares of			
common stock	\$ -	\$ 450,000	\$ -
Conversion of convertible debenture to shares			
of common stock	\$ 3,837,500	\$ 6,125,000	\$ -
Benefit due to convertible debentures and			
warrants	\$ -	\$ 10,853,043	\$ -
Accrual for earn out in regard to subsidiary			
acquisition	\$ 13,435,325	\$ -	\$ 
Supplemental disclosure of cash flows			
activities:			
Cash paid during the year for:			
Interest	\$ 532,750	\$ 39,412	\$ 10,640
Taxes on income	\$ 969,009	\$ 527,053	\$ 114,901

<sup>\*</sup> Restated (see Note 1.b.).

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

# AROTECH CORPORATION AND ITS SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS (Cont.)

#### In U.S. dollars

(1) In July 2002, the Company acquired substantially all of the assets of I.E.S. Electronics Industries U.S.A., Inc. ("IES"). The net fair value of the assets acquired and the liabilities assumed, at the date of acquisition, was as follows:

Working capital, excluding cash and cash equivalents	\$ 1,233,000
Property and equipment, net	396,776
Capital lease obligation	(15,526)
Technology	1,515,000
Existing contracts	46,000
Covenants not to compete	99,000
In process research and development	26,000
Customer list	527,000
Trademarks	439,000
Goodwill	4,032,726
	8,298,976
Issuance of shares	(3,653,929)
Issuance of promissory note	(1,686,964)
	\$ 2,958,083

(2) In July 2002, the Company acquired 51% of the outstanding ordinary shares of MDT Protective Industries Ltd. ("MDT"). The fair value of the assets acquired and liabilities assumed, at the date of acquisition, was as follows:

Working capital, excluding cash and cash and cash equivalents	\$ 350,085
Property, and equipment, net	139,623
Minority rights	(300,043)
Technology	280,000
Customer base	285,000
Goodwill	886,255
	1,640,920
Issuance of shares	(439,077)
	\$ 1,201,843

<sup>(3)</sup> In January 2004, the Company acquired substantially all of the outstanding ordinary shares of Epsilor Electronic Industries, Ltd. ("Epsilor"). The net fair value of the assets acquired and the liabilities assumed, at the date of acquisition, was as follows:

Working capital, excluding cash and cash equivalents	\$ (849,992)
Property and equipment	709,847
Intangible assets and goodwill	10,284,407
	10,144,262

Issuance of shares in respect to transaction costs	(12,500)
Issuance of promissory note *)	(2,940,985)
	\$ 7,190,777

\*) During the year 2004 amount of \$2,000,000 was repaid to the former shareholders of Epsilor.

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

# AROTECH CORPORATION AND ITS SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS (Cont.)

#### In U.S. dollars

(4) In January 2004, the Company acquired all of the outstanding common stock of FAAC Incorporated ("FAAC"). The net fair value of the assets acquired and the liabilities assumed at the date of acquisition was as follows:

Working capital, excluding cash and cash equivalents	\$	1,796,791
Property and equipment		263,669
Intangible assets and goodwill		25,507,646
		27,568,106
Accrual of earn out payment	(	(13,435,325)
Issuance of shares, net		(2,003,678)
	\$	12,129,103

(5) In August 2004, the Company acquired all of the outstanding common stock of Armour of America, Incorporated ("AoA"). The net fair value of the assets acquired and the liabilities assumed at the date of acquisition was as follows:

Working capital, excluding cash and cash equivalents	\$ 3,219,728
Property and equipment	997,148
Intangible assets and goodwill	13,122,646
	\$ 17,339,522

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

In U.S. dollars

#### **NOTE 1:- GENERAL**

a. Arotech Corporation, f/k/a Electric Fuel Corporation ("Arotech" or the "Company") and its subsidiaries are engaged in the development, manufacture and marketing of defense and security products, including advanced hi-tech multimedia and interactive digital solutions for training of military, law enforcement and security personnel and sophisticated lightweight materials and advanced engineering processes to armor vehicles, and in the design, development and commercialization of its proprietary zinc-air battery technology for electric vehicles and defense applications. The Company is primarily operating through IES Interactive Training, Inc. ("IES"), a wholly-owned subsidiary based in Littleton, Colorado; FAAC Corporation, a wholly-owned subsidiary based in Ann Arbor, Michigan, and FAAC's 80%-owned United Kingdom subsidiary FAAC Limited; Electric Fuel Battery Corporation, a wholly-owned subsidiary based in Auburn, Alabama; Electric Fuel Ltd. ("EFL") a wholly-owned subsidiary based in Beit Shemesh, Israel; Epsilor Electronic Industries, Ltd., a wholly-owned subsidiary located in Dimona, Israel; MDT Protective Industries, Ltd. ("MDT"), a majority-owned subsidiary based in Lod, Israel; MDT Armor Corporation, a majority-owned subsidiary based in Auburn, Alabama; and Armour of America, Incorporated, a wholly-owned subsidiary based in Los Angeles, California.

Revenues derived from the Company's largest customers in 2004, 2003 and 2002 are described in Note 18.

## b. Restatement of previously-issued financial statements:

During management's review of the Company's interim financial statements for the period ended September 30, 2004 the Company, after discussion with and based on a new and revised review of accounting treatment by its independent auditors, conducted a comprehen-sive review of the re-pricing of warrants and grant of new warrants to certain of its investors and others during 2003 and 2004. As a result of that review, the Company, upon recommendation of management and with the approval of the Audit Committee of the Board of Directors after discussion with the Company's independent auditors, reconsidered the accounting related to these transactions and reclassified certain expenses as a deemed dividend, a non-cash item, instead of as general and administrative expenses due to the recognition of these transactions as capital transactions that should not be expensed. These restatements do not affect the balance sheet, the stockholders' equity or the cash flow statements. In addition and as a result of the remeasurement described above, the Company has reviewed assumptions used in the calculation of fair value of all warrants granted during the year 2003. and recalculated its shares' volatility while eliminating high fluctuation in the market price of the share in 2000 and 1999, due to certain announcements made by the Company related to the opening of its consumer battery operations (since terminated). As a result of this comprehensive review, the Company has decreased its general and administrative expenses in the amount of \$150,000, related to warrants granted in a litigation settlement.

In addition, during management's review of the Company's interim financial statements for the period ended September 30, 2004, the Company also reviewed its calculation of amortization of debt discount attributable to the beneficial conversion feature associated with the convertible debentures. As a result of this review, the Company found errors which increased its financial expenses in the amount of \$568,000 for the year ended December 31, 2003. The errors were related to the amortization of debt discount attributable to the warrants and their related convertible debentures, whereby the Company understated the amount of amortization for the year ended December 31, 2003 attributable to certain of the convertible debentures. See Note 13.

## AROTECH CORPORATION AND ITS SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

#### In U.S. dollars

## **NOTE 1:- GENERAL (Cont.)**

Similar errors were also noted in the Company's interim financial statements in the three-month period ended June 30, 2003, the nine-month period ended September 30, 2003, and the three and six-month periods ended March 31 and June 30, 2004.

The annual and quarterly impacts of these restatements with respect to the year ended December 31, 2003 are summarized below:

Statement of Operations Data:

For the Three Months ended June 30, 20	0, 2004	: 30	June	ended	Months	I	Three	the	For	
--	---------	------	------	-------	--------	---	-------	-----	-----	--

	Previously			,	
	Reported	A	Adjustment	A	s Restated
General and administrative expenses	\$ 3,521,461	\$	(149,527)	\$	3,371,934
Operating loss	2,191,705		(149,527)		2,042,178
Financial expenses, net	1,985,576		167,235		2,152,811
Loss from continuing operations	4,378,415		17,708		4,396,123
Net loss	4,378,415		17,708		4,396,123
Basic and diluted net loss per share from continuing					
operations	\$ 0.07	\$	0.00	\$	0.07
Basic and diluted net loss per share	\$ 0.07	\$	0.00	\$	0.07

## For the Six Months ended June 30, 2004

	Previously Reported	Adjustment	Ā	As Restated
General and administrative expenses	\$ 7,202,454	\$ (1,742,384)	\$	5,460,070
Operating loss	5,228,267	(1,742,384)		3,485,883
Financial expenses, net	3,259,530	(28,174)		3,231,356
Loss from continuing operations	8,684,570	(1,770,558)		6,914,012
Net loss	8,684,570	(1,770,558)		6,914,012
Deemed dividend to certain stockholders of common				
stock	-	1,163,000		1,163,000
Net loss attributable to common stockholders	\$ 8,684,570	\$ (607,558)	\$	8,077,012
Basic and diluted net loss per share from continuing				
operations	\$ 0.14	\$ (0.03)	\$	0.11
Basic and diluted net loss per share F-17	\$ 0.14	\$ (0.01)	\$	0.13
F-17				

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## In U.S. dollars

## **NOTE 1:- GENERAL (Cont.)**

For the Three Months	ended March 31, 2004
----------------------	----------------------

	Previously			
	Reported	Adjustment	A	s Restated
General and administrative expenses	\$ 3,680,993	\$ (1,592,857)	\$	2,088,136
Operating loss	3,036,562	(1,592,857)		1,443,705
Financial expenses, net	1,273,954	(195,409)		1,078,545
-				
Loss from continuing operations	4,306,155	(1,788,266)		2,517,889
Net loss	4,306,155	(1,788,266)		2,517,889
Deemed dividend to certain stockholders of common				
stock	-	1,163,000		1,163,000
Net loss attributable to common stockholders	\$ 4,306,155	\$ (625,266)	\$	3,680,889
Basic and diluted net loss per share from continuing				
operations	\$ 0.07	\$ (0.03)	\$	0.04
Basic and diluted net loss per share	\$ 0.07	\$ (0.01)	\$	0.06

## For the Year ended December 31, 2003

	Previously				
	Reported	I	Adjustment	A	As Restated
General and administrative expenses	\$ 6,196,779	\$	(338,903)	\$	5,857,876
Operating loss	5,408,932		(338,903)		5,070,029
Financial expenses, net	3,470,459		568,250		4,038,709
Loss from continuing operations	9,118,684		229,347		9,348,031
Net loss	9,008,274		229,347		9,237,621
Deemed dividend to certain stockholders of common					
stock	-		350,000		350,000
Net loss attributable to common stockholders	\$ 9,008,274	\$	579,347	\$	9,587,621
Basic and diluted net loss per share from continuing					
operations	\$ 0.23	\$	0.01	\$	0.24
Basic and diluted net loss per share	\$ 0.23	\$	0.02	\$	0.25
F-18					

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## In U.S. dollars

F-19

## **NOTE 1:- GENERAL (Cont.)**

	For the Nine Months ended September 30, 2003 Previously					
		Reported	I	Adjustment	I	As Restated
General and administrative expenses	\$	3,579,371	\$	(123,085)	\$	3,456,286
Operating loss		2,597,043		(123,085)		2,473,958
Financial expenses, net		1,084,582		129,000		1,213,582
Net income from continuing operations		3,854,949		5,915		3,860,864
Net loss		3,774,066		5,915		3,779,981
Deemed dividend to certain stockholders of common						
stock		-		267,026		267,026
Net loss attributable to common stockholders	\$	3,774,066	\$	272,941	\$	4,047,007
Basic and diluted net loss per share from continuing						
operations	\$	0.10	\$	0.01	\$	0.11
Basic and diluted net loss per share	\$	0.10	\$	0.01	\$	0.11

#### For the Three Months ended September 30, 2003 **Previously** Reported Adjustment As Restated \$ General and administrative expenses \$ 982,779 1,105,864 (123,085)Operating income 234,428 123,085 357,513 Financial expenses, net 100,761 (18,428)82,333 Net income from continuing operations 77,093 218,606 141,513 74,808 141,513 Net income 216,321 Deemed dividend to certain stockholders of common (94,676)(94,676)Net income attributable to common stockholders \$ \$ 74,808 46,837 \$ 121,645 Basic and diluted net earnings per share from continuing operations \$ 0.00 \$ 0.00 \$ 0.00 \$ Basic and diluted net earnings per share \$ \$ 0.00 0.00 0.00

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## In U.S. dollars

## **NOTE 1:- GENERAL (Cont.)**

	For the Six Months ended June 30, 2003 Previously						
	Reported		Adjustment	A	As Restated		
Financial expenses, net	\$ 983,821	\$	147,428	\$	1,131,249		
Loss from continuing operations	3,932,041		147,428		4,079,469		
Net loss	3,848,875		147,428		3,996,303		
Deemed dividend to certain stockholders of common							
stock	-		172,350		172,350		
Net loss attributable to common stockholders	\$ 3,848,875	\$	319,778	\$	4,168,653		
Basic and diluted net loss per share from continuing							
operations	\$ 0.11	\$	0.00	\$	0.11		
Basic and diluted net loss per share	\$ 0.11	\$	0.01	\$	0.12		

## For the Three Months ended June 30, 2003

	Previously Reported	A	Adjustment	A	As Restated
Financial expenses, net	\$ 725,609	\$	147,428	\$	873,037
Loss from continuing operations	2,640,920		147,428		2,788,348
Net loss	2,461,793		147,428		2,609,221
Deemed dividend to certain stockholders of common					
stock	-		172,350		172,350
Net loss attributable to common stockholders	\$ 2,461,793	\$	319,778	\$	2,781,571
Basic and diluted net loss per share from continuing					
operations	\$ 0.07	\$	0.01	\$	0.08
Basic and diluted net loss per share	\$ 0.07	\$	0.01	\$	0.08

Balance sheet data:

	As	of ,	June	30,	2004
--	----	------	------	-----	------

	Previously		71		
	Reported	Α	djustment		As Restated
Convertible debenture	\$ 737,235	\$	540,075	\$	1,277,310
Total long term liabilities	6,278,225		540,075		6,818,300
Additional paid in capital	167,789,043		(2,081,287)		165,707,756
Accumulated deficit	(118,366,463)		1,541,212		(116,825,257)
Total shareholders' equity	44,707,225		(540,075)		44,167,150
F-20					

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## In U.S. dollars

F-21

## **NOTE 1:- GENERAL (Cont.)**

THO IE IT GET (EITHER (COMM)						
		A	As of	March 31, 2004		
		Previously				
		Reported	A	Adjustment		As Restated
Convertible debenture	\$	849,037	\$	372,841	\$	1,221,878
Total long term liabilities	·	6,062,891		372,841	Ţ,	6,435,732
Additional paid in capital		162,331,180		(1,931,760)		160,399,420
Accumulated deficit		(113,988,048)		1,558,919		(112,429,129)
Total shareholders' equity		44,019,328		(372,841)		43,646,487
		As	s of D	ecember 31, 200	3	
		Previously				
		Reported		Adjustment		As Restated
Other accounts payable and accrued expenses	\$	4,180,411	\$	(150,000)	\$	4,030,411
Convertible debenture		881,944		568,250		1,450,194
Total long term liabilities		4,066,579		568,250		4,634,829
Additional paid in capital		135,891,316		(188,903)		135,702,413
Accumulated deficit		(109,681,893)		(229,347)		(109,911,240)
Total shareholders' equity		22,044,127		(418,250)		(21,625,877)
			of Se	eptember 30, 200	)3	
		Previously		A 3:44		A = D = -4 - 4 - J
Convertible debenture	\$	Reported	\$	Adjustment 129,000	\$	As Restated
	Ф	1,115,001	Ф	129,000	Ф	1,244,001
Total long term liabilities		4,178,147		129,000		4,307,147
Additional paid in capital		120,105,276		(123,085)		119,982,191
Accumulated deficit		(104,447,685)		(5,915)		(104,453,600)
Total shareholders' equity		11,411,175		(129,000)		11,282,175
Total shareholders equity		11,411,173		(127,000)		11,202,173
			Asot	f June 30, 2003		
		Previously	115 01	June 50, 2005		
		Reported	A	Adjustment		As Restated
Convertible debenture	\$	988,572	\$	147,428	\$	1,136,000
Total long term liabilities	4	4,358,568	Ψ.	147,428	Ψ	4,505,996
		-,		,		1,2 22 ,2 0
Accumulated deficit		(104,522,494)		(147,428)		(104,669,922)
Total shareholders' equity		10,356,181		(147,428)		10,208,753
<u>.                                     </u>				, , , ,		

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## In U.S. dollars

## **NOTE 1:- GENERAL (Cont.)**

Cash flow data:

	For the Six Months ended June 30, 2004 Previously					004
		Reported	A	Adjustment	A	s Restated
Net loss	\$	8,684,570	\$	(1,770,558)	\$	6,914,012
Stock based compensation related to repricing of warrants granted to investors and the grant of new warrants		1,742,384		(1,742,384)		-
Amortization of compensation related to beneficial conversion feature and warrants issued to holders of convertible debentures		2,967,791		(28,174)		2,939,617
		Previously		nths ended Mar		
		Reported		djustment		s Restated
Net loss	\$	4,306,155	\$	(1,788,266)	\$	2,517,889
Stock based compensation related to repricing of warrants granted to investors and the grant of new warrants		1,592,857		(1,592,857)		_
Amortization of compensation related to beneficial conversion feature and warrants issued to holders of convertible debentures		1,117,093		(195,409)		921,684
		For the Y	ear e	nded December	31, 20	003
		Previously			,	
		Reported	A	Adjustment	A	s Restated
Net loss	\$	9,008,274	\$	229,347	\$	9,237,621
Stock based compensation related to repricing of warrants granted to investors and the grant of new warrants		388,403		(188,903)		199,500
Amortization of compensation related to beneficial conversion feature and warrants issued to holders of convertible debentures F-22		3,359,987		568,250		3,928,237

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

#### In U.S. dollars

## **NOTE 1:- GENERAL (Cont.)**

	For the Nine Months ended September 30, 2003 Previously					30, 2003
		Reported	A	djustment	A	s Restated
Net loss	\$	3,774,066	\$	5,915	\$	3,779,981
Stock based compensation related to repricing of warrants granted to investors and the grant of new						
warrants		152,844		(123,085)		29,759
Amortization of compensation related to beneficial conversion feature and warrants issued to holders of		1 005 001		120,000		1 124 001
convertible debentures		1,005,001		129,000		1,134,001
	For the Six Months ended June 30, 2003					003
		Previously Reported	<b>A</b>	djustment	<b>A</b>	s Restated
Net loss	\$	3,848,875	\$	147,428	\$	3,996,303
1101000	Ψ	3,040,073	Ψ	147,420	Ψ	3,770,303
Amortization of compensation related to beneficial conversion feature and warrants issued to holders of						
convertible debentures		878,572		147,428		1,026,000

### c. Acquisition of Epsilor:

In January 2004, the Company entered into a stock purchase agreement between itself and all of the shareholders of Epsilor Electronic Industries, Ltd. ("Epsilor"), pursuant to the terms of which the Company purchased all of the outstanding shares of Epsilor from Epsilor's existing shareholders. Epsilor develops and sells rechargeable and primary lithium batteries and smart chargers to the military, and to private industry in the Middle East, Europe and Asia.

The Acquisition was accounted under the purchase method accounting. Accordingly, all assets and liabilities acquired were recorded at their estimated market values as of the date of acquisition, and results of Epsilor's operations have been included in the consolidated financial statements commencing the date of acquisition. The total consideration of \$10,144,262 (including transaction costs) for the shares purchased consisted of (i) cash in the amount of \$7,000,000, and (ii) a series of three \$1,000,000 promissory notes, due on the first, second and third anniversaries of the agreement, which were recorded at their fair value of \$2,940,985.

Based upon a valuation of tangible and intangible assets acquired, Arotech has allocated the total cost of the acquisition to Epsilor's net assets as follows: F-23

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

#### In U.S. dollars

## **NOTE 1:- GENERAL (Cont.)**

Tangible assets acquired	2,239,848
Intangible assets	
Customer list	5,092,395
Goodwill	5,192,012
Liabilities assumed	(2,379,993)
Total consideration	\$ 10,144,262

Customer list in the amount of \$5,092,395 has a useful life of approximately ten years.

The nature of this acquisition involved a company whose primary assets were intangible - trademarks, intellectual property, such as technology and know-how, and its broad customer base. Once these assets were valued, the remainder of the purchase price over the tangible and other intangible assets was attributed to goodwill (which includes workforce). By purchasing Epsilor, the Company gained potential customers (*i.e.*, its customer base) due to Epsilor's very high reputation in its market. Additionally, Epsilor's reputation in the industry and its name recognition are also factors in the valuation of Epsilor's goodwill. Accordingly, the acquisition resulted in a significant allocation to goodwill due to the above factors.

In accordance with SFAS No. 142, "Goodwill and Other Intangible Assets," goodwill arising from acquisitions will not be amortized. In lieu of amortization, Arotech is required to perform an annual impairment test. If Arotech determines, through the impairment review process, that goodwill has been impaired, it will record the impairment charge in its statement of operations. Arotech will also assess the impairment of goodwill whenever events or changes in circumstances indicate that the carrying value may not be recoverable.

The value assigned to tangible, intangible assets and liabilities was determined as follows:

- 1. To determine the estimated market value of Epsilor's net current assets, property and equipment, and net liabilities, the "Cost Approach" was used. According to the valuation made, the book values for the current assets and liabilities were reasonable proxies for their market values.
- 2. The customer list is the asset that generates most of the Company's sales. Hence, the "Income Approach" was used to estimate its value, resulting in a value of \$5,092,395.

See Note 1.h. for pro forma financial information.

#### d. Acquisition of FAAC:

In January of 2004, the Company entered into a stock purchase agreement with the stockholders of FAAC Incorporated ("FAAC"), pursuant to the terms of which it acquired all of the issued and outstanding common stock of FAAC, a provider of driving simulators, systems engineering and software products to the United States military, government and private industry.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

#### In U.S. dollars

## **NOTE 1:- GENERAL (Cont.)**

The Acquisition was accounted under the purchase method accounting. Accordingly, all assets and liabilities were recorded at their estimated market values as of the date acquired, and results of FAAC's operations have been included in the consolidated financial statements commencing the date of acquisition. The consideration for the purchase consisted of (i) cash in the amount of \$12.0 million, and (ii) the issuance of a total of 1,003,856 shares of our common stock, \$0.01 par value per share, having a value of approximately \$2.0 million. Additionally, there is an earn-out based on 2004 net pretax income, with an additional earn-out on the 2005 pretax income from certain specific and limited programs. Based on FAAC's 2004 net pretax income, the Company estimates its earn-out obligation at \$13.4 million, of which \$6.0 million was pre-paid into escrow in the form of restricted cash (See Note 3). In March 2005, the Company and the former stockholders of FAAC signed an agreement pursuant to which the Company will transfer the restricted cash to the former stockholders of FAAC by March 31, 2005, and will issue to the former stockholders of FAAC \$10.0 million in Arotech stock by April 30, 2005, with such stock to be registered and sold on behalf of the former stockholders of FAAC by March 31, 2006 until the earn-out shall have been paid in full (with any remaining shares of Arotech stock after proceeds of the sales reach \$7.4 million to be returned to the Company); should the proceeds of the sales be less than \$7.4 million, the Company will pay any shortfall in cash). The total consideration of \$27.6 million (including the earn-out as well as \$135,131 of transaction costs) was determined based upon arm's-length negotiations between the Company and FAAC's stockholders.

Based upon a valuation of tangible and intangible assets acquired, Arotech has allocated the total cost of the acquisition to FAAC's assets and liabilities as follows:

Tangible assets acquired	\$ 4,833,553
Intangible assets	
Technology	4,610,000
Backlog	636,000
Customer list	1,125,000
Trademarks	374,000
Goodwill	18,762,646
Liabilities assumed	(2,770,843)
Total consideration	\$ 27,570,356

Intangible assets which are subject to amortization, excluding trademarks, which are not subject to amortization, in the amount of \$6,371,000 have a weighted-average useful life of approximately eight years.

The nature of this acquisition involved a company whose primary assets were intangible - trademarks, intellectual property, such as technology and know-how, and its broad customer base. Once these assets were valued, the remainder of the purchase price over the tangible and other intangible assets was attributed to goodwill (which includes workforce). By purchasing FAAC, the Company gained valuable government contacts. In addition, the Company believed it would gain the ability to increase sales of both its traditional products and the new products gained from the acquisition by cross selling into each other's established markets. Synergies may also be realized through the use of some common corporate overhead resources. Additionally, FAAC's reputation in the industry and its name recognition are also factors in the valuation of FAAC's goodwill. Accordingly, the acquisition resulted in a significant allocation to goodwill due to the above factors.

#### AROTECH CORPORATION AND ITS SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

#### In U.S. dollars

## **NOTE 1:- GENERAL (Cont.)**

In accordance with SFAS No. 142, "Goodwill and Other Intangible Assets," goodwill arising from acquisitions will not be amortized. In lieu of amortization, Arotech is required to perform an annual impairment test. If Arotech determines, through the impairment review process, that goodwill has been impaired, it will record the impairment charge in its statement of operations. Arotech will also assess the impairment of goodwill whenever events or changes in circumstances indicate that the carrying value may not be recoverable.

The value assigned to tangible, intangibles assets and liabilities was determined as follows:

- 1. To determine the estimated fair value of FAAC's net current assets, property and equipment, and net liabilities, the "Cost Approach" was used. According to the valuation made, the book values for the current assets and liabilities were reasonable proxies for their market values.
- 2. The amount of the cost attributable to technology of the software, documentation and know-how that drives the vehicle simulators and the high-speed missile fly-out simulators is \$4,610,000 and was determined using the "Income Approach."
- 3. FAAC's sales are all made on a contractual basis, most of which are over a relatively long period of time. At the date of the purchase FAAC had several signed contracts at various stages of completion. The value of the existing contracts was determined using the Income approach and resulting in a value of \$636,000.
- 4. FAAC's customer list includes various branches of the U.S. military, major defense contractors, various city and country governments and others. Since customer relationship represent one of the most important revenue generating assets for FAAC, its value was estimated using the Income Approach, resulting in a value of \$1,125,000.
- 5. FAAC's trade name value represents the name recognition value of the FAAC brand name as a result of advertising spending by the company. The Cost Approach was used to determine the value of FAAC's trade name in the amount of \$374,000.

See Note 1.h. for pro forma financial information.

## e. Acquisition of AoA:

In August 2004, the Company purchased all of the outstanding stock of Armour of America, Incorporated, a California corporation ("AoA"), from AoA's existing shareholder. The assets acquired through the purchase of all of AoA's outstanding stock consisted of all of AoA's assets, including AoA's current as-sets, property and equipment, and other assets (including intangible assets such as in-tellectual property and contractual rights).

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

#### In U.S. dollars

## **NOTE 1:- GENERAL (Cont.)**

The total purchase price consisted of \$19,000,000 in cash, with additional possible earn-outs if AoA is awarded certain material contracts. An additional \$3,000,000 was to be paid into an escrow account pursuant to the terms of an escrow agreement, to secure a portion of the Earnout Consideration. Pursuant to the purchase agreement, the total consideration, sale price plus Earnout Consideration, will not be in excess of \$40,000,000. When the contingency on the earn-out provision is resolved, the additional consideration, if any, will be recorded as additional purchase price. The purchase price also included \$121,192 of transaction costs. The transaction has been accounted for using the purchase method of accounting, and accordingly, the purchase price has been allocated to the assets acquired and liabilities assumed based upon their fair values at the date the acquisition was completed.

Based upon a valuation of tangible and intangible assets acquired, Arotech has allocated the total cost of the acquisition to AoA's assets and liabilities as follows:

Tangible assets acquired	6,346,316
Intangible assets	
Certifications	246,969
Backlog	1,512,000
Customer relationships	490,000
Tradename /Trademark	70,000
Covenants not to compete	260,000
Goodwill	10,543,677
Liabilities assumed	(347,770)
Total consideration	\$ 19,121,192

Intangible assets, excluding trademarks, which are not subject to amortization, in the amount of \$2,508,969 have a weighted-average useful life of approximately two years.

The nature of this acquisition involved a company whose primary assets were intangible - trademarks, intellectual property, such as technology and know-how, and its broad customer base. Once these assets were valued, the remainder of the purchase price over the tangible and other intangible assets was attributed to goodwill (which includes workforce). By purchasing AoA, the Company was able to purchase an armoring firm in a fragmented market, enter the U.S. military sales market and save time and effort in developing U.S. government relationships by themselves. Further, the Company expected to cross-sell some its products to AoA's customers and sell some of AoA's products to its customers. Additionally, AoA's reputation in the industry and its name recognition are also factors in the valuation of AoA's goodwill. Accordingly, there was a significant allocation to goodwill due to the above factors.

In accordance with SFAS No. 142, "Goodwill and Other Intangible Assets," goodwill arising from acquisitions will not be amortized. In lieu of amortization, Arotech is required to perform an annual impairment test. If Arotech determines, through the impairment review process, that goodwill has been impaired, it will record the impairment charge in its statement of operations. Arotech will also assess the impairment of goodwill whenever events or changes in circumstances indicate that the carrying value may not be recoverable.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

#### In U.S. dollars

## **NOTE 1:- GENERAL (Cont.)**

See Note 1.h. for pro forma financial information.

#### f. Acquisition of IES:

In August 2, 2002, the Company entered into an asset purchase agreement among I.E.S. Electronics Industries U.S.A., Inc. ("IES"), its direct and certain of its indirect shareholders, and its wholly-owned Israeli subsidiary, EFL, pursuant to the terms of which it acquired substantially all the assets, subject to substantially all the liabilities, of IES, a developer, manufacturer and marketer of advanced hi-tech multimedia and interactive digital solutions for training of military, law enforcement and security personnel. The Company intends to continue to use the assets purchased in the conduct of the business formerly conducted by IES (the "Business"). The acquisition has been accounted under the purchase method of accounting. Accordingly, all assets and liabilities were acquired as at the values on such date, and the Company consolidated IES's results with its own commencing at such date.

The assets purchased consisted of the current assets, property and equipment, and other intangible assets used by IES in the conduct of the Business. The consideration for the assets and liabilities purchased consisted of (i) cash and promissory notes in an aggregate amount of \$4,800,000 (\$3,000,000 in cash and \$1,800,000 in promissory notes, which was recorded at its fair value in the amount of \$1,686,964) (see Note 10), and (ii) the issuance, with registration rights, of a total of 3,250,000 shares of our common stock, \$.01 par value per share, having a value of approximately \$3,653,929, which shares are the subject of a voting agreement on the part of IES and certain of its affiliated companies. The value of 3,250,000 shares issued was determined based on the average market price of Arotech's Common stock over the period including two days before and after the terms of the acquisition were agreed to and announced. The total consideration of \$8,354,893 (including \$14,000 of transaction costs) was determined based upon arm's-length negotiations between the Company and IES and IES's shareholders.

Based upon a valuation of tangible and intangible assets acquired, Arotech has allocated the total cost of the acquisition to IES's assets as follows:

Tangible assets acquired	\$ 2,856,951
Intangible assets	
Technology	1,515,000
Existing contracts	46,000
Covenants not to compete	99,000
In process research and development	26,000
Customer	527,000
Trademarks	439,000
Goodwill	4,032,726
Liabilities assumed	(1,186,784)
Total consideration	\$ 8,354,893

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

#### In U.S. dollars

## **NOTE 1:- GENERAL (Cont.)**

In September 2003, the Company's IES subsidiary purchased selected assets of Bristlecone Corporation. The assets purchased consisted of inventories, customer lists, and certain other assets (including intangible assets such as intellectual property and customer lists), including the name "Bristlecone Training Products" and the patents for the Heads Up Display (HUD) and a remote trigger device, used by Bristlecone in connection with its designing and manufacturing firearms training devices, for a total consideration of \$183,688 in cash and \$300,000 in promissory notes, payable in four equal semi-annual payments of \$75,000 each, to become due and payable on March 1, 2004, August 31, 2004, February 28, 2005 and August 31, 2005. The acquired patents are used in the IES's Range FDU (firearm diagnostics unit).

The purchase consideration was estimated as follows:

Cash consideration	\$ 183,688
Present value of promissory notes	289,333
Transaction expenses	12,643
Total consideration	\$ 485,664

Based upon a valuation of tangible and intangible assets acquired, the Company has allocated the total cost of the acquisition of Bristlecone's assets as follows:

Tangible assets acquired	\$ 33,668
Intangible assets	
Technology and patents	436,746
Customer list	15,250
Total consideration	\$ 485,664

The Company believes that the acquisition of Bristlecone is not material to its business.

#### g. Acquisition of MDT:

On July 1, 2002, the Company entered into a stock purchase agreement with all of the shareholders of M.D.T. Protective Industries Ltd. ("MDT"), pursuant to the terms of which the Company purchased 51% of the issued and outstanding shares of MDT, a privately-held Israeli company that specializes in using sophisticated lightweight materials and advanced engineering processes to armor vehicles. The Company also entered into certain other ancillary agreements with MDT and its shareholders and other affiliated companies. The Acquisition was accounted under the purchase method accounting and results of MDT's operations have been included in the consolidated financial statements since that date. The total consideration of \$1,767,877 for the shares purchased consisted of (i) cash in the aggregate amount of 5,814,000 New Israeli Shekels (\$1,231,780), and (ii) the issuance, with registration rights, of an aggregate of 390,638 shares of our common stock, \$0.01 par value per share, having a value of approximately \$439,077. The value of 390,638 shares issued was determined based on the average market price of Arotech's Common stock over the period including two days before and after the terms of the acquisition were agreed to and announced.

#### AROTECH CORPORATION AND ITS SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

#### In U.S. dollars

## **NOTE 1:- GENERAL (Cont.)**

Based upon a valuation of tangible and intangible assets acquired, Arotech has allocated the total cost of the acquisition to MDT's assets as follows:

Tangible assets acquired	\$ 1,337,048
Intangible assets	
Technology	280,000
Customer base	285,000
Goodwill	886,255
Liabilities assumed	(1,020,426)
Total consideration	\$ 1,767,877

In September 2003, the Company increased its holdings in both of its vehicle armoring subsidiaries. The Company now holds 88% of MDT Armor Corporation (compared to 76% before this transaction) and 75.5% of MDT Protective Industries Ltd. (compared to 51% before this transaction). The Company acquired the additional stake in MDT from AGA Means of Protection and Commerce Ltd. in exchange for the issuance to AGA of 126,000 shares of its common stock, valued at \$0.98 per share based on the closing price of the Company's common stock on the closing date of September 4, 2003, or a total of \$123,480. Of this amount, a total of \$75,941 was allocated to intangible assets. The Company did not obtain a valuation due to the immaterial nature of this acquisition.

## h. Pro forma results:

In January 2004, the Company acquired FAAC and Epsilor, as more fully described in "Note 1.c. - Acquisition of Epsilor" and "Note 1.d. - Acquisition of FAAC," above, in August 2004, the Company acquired AoA, as more fully described in "Note 1.e. - Acquisition of AoA," above (the "Acquisitions") and in the year 2002 the Company acquired IES and MDT as more fully described in Note 1.f and Note 1.g (the "2002 Acquisitions"). The following summary pro forma information includes the effects of the Acquisitions on the operating results of the Company. The following unaudited pro forma data for 2004 and 2003 are presented as if the Acquisitions had been completed on January 1, 2004 and 2003, respectively. The unaudited pro forma data for 2002 are presented as if 2002 Acquisitions had been completed on January 1, 2002.

This pro forma financial information does not purport to be indicative of the results of operations that would have occurred had the Acquisitions taken place at the beginning of the period, nor do they purport to be indicative of the results of operations that will be obtained in the future.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

#### In U.S. dollars

## **NOTE 1:- GENERAL (Cont.)**

	Year Ended December 31,					
		2004		2003*		2002
				(Unaudited)		
Total revenues	\$	61,086,697	\$	39,680,394	\$	12,997,289
Gross profit		22,528,254		17,214,249		4,424,952
Net loss		(5,810,114)		(6,959,174)		(6,103,771)
Deemed dividend of common stock attributable to						
certain stockholders		(3,328,952)		(350,000)		-
Net loss attributable to stockholders of common						
stock	\$	(9,139,066)	\$	(7,309,174)	\$	(6,103,771)
Basic and diluted net loss per share	\$	(0.13)	\$	(0.14)	\$	(0.18)
Weighted average number of shares used in						
computing basic net loss per share		69,933,057		52,966,330		34,495,185

<sup>\*</sup> Restated.

## i. Discontinued operations:

In September 2002, the Company committed to a plan to discontinue the operations of its retail sales of consumer battery products. The Company ceased the operation and disposed of all assets related to this segment by an abandonment. The operations and cash flows of consumer battery business have been eliminated from the operations of the Company as a result of the disposal transactions. The Company has no intent of continuing its activity in the consumer battery business. The Company's plan of discontinuance involved (i) termination of all employees whose time was substantially devoted to the consumer battery line and who could not be used elsewhere in the Company's operations, including payment of all statutory and contractual severance sums, by the end of the fourth quarter of 2002, and (ii) disposal of the raw materials, equipment and inventory used exclusively in the consumer battery business, since the Company has no reasonable expectation of being able to sell such raw materials, equipment or inventory for any sum substantially greater than the cost of disposal or shipping, by the end of the first quarter of 2003. The Company had previously reported its consumer battery business as a separate segment (Consumer Batteries) as called for by Statement of Financial Standards No. 131, "Disclosures About Segments of an Enterprise and Related Information" ("SFAS No. 131").

The results of operations including revenue, operating expenses, other income and expense of the retail sales of consumer battery products business unit for 2003 and 2002 have been reclassified in the accompanying statements of operations as a discontinued operation. The Company's balance sheets at December 31, 2003 reflect the net liabilities of the retail sales of consumer battery products business as net liabilities and net assets of discontinued operation within current liabilities and current assets.

At December 31, 2002, the estimated net losses associated with the disposition of the retail sales of consumer battery products business were \$13,566,206 for 2002. These losses included approximately \$6,508,522 in losses from operations for the period from January 1, 2002 through the measurement date of December 31, 2002 and \$7,057,684, reflecting a write-down of inventory and net property and equipment of the retail sales of consumer battery products

business, as follows:

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

#### In U.S. dollars

## **NOTE 1:- GENERAL (Cont.)**

	De	December 31,	
		2002	
Write-off of inventories	\$	2,611,000	
Impairment of property and equipment		4,446,684	
	\$	7,057,684	

As a result of the discontinuance of consumer battery segment, the Company ceased to use property and equipment related to this segment. In accordance with Statement of Financial Accounting Standard No. 144 "Accounting for the Impairment or Disposal of Long- Lived Assets" ("SFAS No. 144") such assets was considered to be impaired. The impairment to be recognized was measured by the amount by which the carrying amount of the assets exceeds the fair value of the assets.

Obligations to employees for severance and other benefits resulting from the discontinuation have been reflected in the financial statements on an accrual basis.

Summary operating results from the discontinued operation for the years ended December 31, 2004, 2003 and 2002 are as follows:

	Year Ended December 31,					
		2004			2003	2002
Revenues	\$		-	\$	117,267	\$ 1,100,442
Cost of sales (1)			-		-	(5,293,120)
Gross profit (loss)			-		117,267	(4,192,678)
Operating expenses, net			-		6,857	4,926,844
Impairment of fixed assets			-		-	4,446,684
Operating profit (loss)	\$		-	\$	110,410	\$ (13,566,206)

<sup>(1)</sup> Including write-off of inventory in the amount of \$0, \$0 and \$2,611,000 for the years ended December 31, 2004, 2003 and 2002.

#### **NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES**

The consolidated financial statements have been prepared in accordance with generally accepted accounting principles in the United States ("U.S. GAAP").

#### a. Use of estimates:

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates.

## b. Financial statements in U.S. dollars:

A majority of the revenues of the Company and most of its subsidiaries is generated in U.S. dollars. In addition, a substantial portion of the Company's and most of its subsidiaries costs are incurred in U.S. dollars ("dollar"). Management believes that the dollar is the primary currency of the economic environment in which the Company and most of its subsidiaries operate. Thus, the functional and reporting currency of the Company and most of its subsidiaries is the dollar. Accordingly, monetary accounts maintained in currencies other than the U.S. dollar are remeasured into U.S. dollars in accordance with Statement of Financial Accounting Standards No. 52 "Foreign Currency Translation" ("SFAS No. 52"). All transaction, gains and losses from the remeasured monetary balance sheet items are reflected in the consolidated statements of operations as financial income or expenses, as appropriate. F-32

#### In U.S. dollars

## **NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)**

The majority of transactions of MDT and Epsilor are in New Israel Shekel ("NIS") and a substantial portion of MDT's and Epsilor's costs is incurred in NIS. Management believes that the NIS is the functional currency of MDT and Epsilor. Accordingly, the financial statements of MDT and Epsilor have been translated into U.S. dollars. All balance sheet accounts have been translated using the exchange rates in effect at the balance sheet date. Statement of operations amounts has been translated using the weighted average exchange rate for the period. The resulting translation adjustments are reported as a component of accumulated other comprehensive loss in stockholders' equity

## c. Principles of consolidation:

The consolidated financial statements include the accounts of the Company and its wholly and majority owned subsidiaries. Intercompany balances and transactions have been eliminated upon consolidation.

## d. Cash equivalents:

Cash equivalents are short-term highly liquid investments that are readily convertible to cash with maturities of three months or less when acquired.

#### In U.S. dollars

## **NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)**

## e. Restricted collateral deposits

Restricted cash is primarily invested in highly liquid deposits, held-to-maturity marketable securities and long-term deposits, which are used as a security for the Company's guarantee performance and its liability to former shareholders of its acquired subsidiaries.

#### f. Marketable securities

The Company and its subsidiaries account for investments in debt and equity securities in accordance with Statement of Financial Accounting Standard No. 115, "Accounting for Certain Investments in Debt and Equity Securities" ("SFAS No. 115"). Management determines the appropriate classification of its investments in debt and equity securities at the time of purchase and reevaluates such determinations at each balance sheet date.

At December 31, 2004 the Company and its subsidiaries classified its investment in marketable securities as held-to-maturity and available-for-sale.

Debt securities are classified as held-to-maturity, when the Company has the positive intent and ability to hold the securities to maturity, and are stated at amortized cost. The cost of held-to-maturity securities is adjusted for amortization of premiums and accretion of discounts to maturity. Such amortization, accretion and interest are included in financial income, net.

Investment in trust funds are classified as available-for-sale and stated at fair value, with unrealized gains and losses reported in accumulated other comprehensive income (loss), a separate component of stockholders' equity, net of taxes. Realized gains and losses on sales of investments, as determined on a specific identification basis, are included in the consolidated statements of income.

## g. Inventories:

Inventories are stated at the lower of cost or market value. Inventory write-offs and write-down provisions are provided to cover risks arising from slow-moving items or technological obsolescence and for market prices lower than cost. The Company periodically evaluates the quantities on hand relative to current and historical selling prices and historical and projected sales volume. Based on this evaluation, provisions are made to write inventory down to its market value. In 2002, 2003 and 2004, the Company wrote off \$116,008, \$96,350 and \$121,322 of obsolete inventory respectively, which has been included in the cost of revenues.

Cost is determined as follows:

Raw and packaging materials - by the average cost method.

Work in progress - represents the cost of manufacturing with additions of allocable indirect manufacturing cost.

Finished products - on the basis of direct manufacturing costs with additions of allocable indirect manufacturing costs. F-34

#### In U.S. dollars

## **NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)**

### h. Property and equipment:

Property and equipment are stated at cost net of accumulated depreciation and investment grants (no investment grants were received during 2004, 2003 and 2002).

Depreciation is calculated by the straight-line method over the estimated useful lives of the assets, at the following annual rates:

	<b>%</b>
Computers and related equipment	33
Motor vehicles	15
Office furniture and equipment	6 - 10
Machinery and equipment	10 - 25 (mainly 10)
Leasehold improvements	By the shorter of the
	term of the lease and
	the life of the asset

#### i. Goodwill:

Goodwill represents the excess of cost over the fair value of the net assets of businesses acquired. Under Statement of Financial Accounting Standard No. 142, "Goodwill and Other Intangible Assets" ("SFAS No, 142") goodwill acquired in a business combination on or after July 1, 2001, is not amortized after January 1, 2002.

SFAS No. 142 requires goodwill to be tested for impairment on adoption of the Statement and at least annually thereafter or between annual tests in certain circumstances, and written down when impaired, rather than being amortized as previous accounting standards required. Goodwill is tested for impairment by comparing the fair value of the Company's reportable units with their carrying value. Fair value is determined using discounted cash flows. Significant estimates used in the methodologies include estimates of future cash flows, future short-term and long-term growth rates, weighted average cost of capital and estimates of market multiples for the reportable units.

The Company performed the required annual impairment test of goodwill. Based on the management projections and using expected future discounted operating cash flows, no indication of goodwill impairment was identified.

## j. Long-lived assets:

Intangible assets acquired in a business combination that are subject to amortization are amortized over their useful life using a method of amortization that reflects the pattern in which the economic benefits of the intangible assets are consumed or otherwise used up, in accordance with SFAS No. 142.

The acquired trademarks and tradenames are deemed to have an indefinite useful life because they are expected to contribute to cash flows indefinitely. Therefore, the trademarks will not be amortized until their useful life is no longer indefinite. The trademarks and tradenames are tested annually for impairment in accordance FAS 142.

#### In U.S. dollars

## **NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)**

The Company and its subsidiaries' long-lived assets and certain identifiable intangibles are reviewed for impairment in accordance with Statement of Financial Accounting Standard No. 144 "Accounting for the Impairment or Disposal of Long-Lived Assets" ("SFAS No. 144") whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Recoverability of the carrying amount of assets to be held and used is measured by a comparison of the carrying amount of the assets to the future undiscounted cash flows expected to be generated by the assets. If such assets are considered to be impaired, the impairment to be recognized is measured by the amount by which the carrying amount of the assets exceeds the fair value of the assets. As of December 31, 2004 the Company identified an impairment of the technology previously purchased from Bristlecone and as a result has recorded an impairment loss in the amount of \$320,000.

## k. Revenue recognition:

The Company is a defense and security products and services company, engaged in three business areas: interactive simulation for military, law enforcement and commercial markets; batteries and charging systems for the military; and high-level armoring for military, paramilitary and commercial vehicles. During 2004, the Company and its subsidiaries recognized revenues as follows: (i) from the sale and customization of interactive training systems and from the maintenance services in connection with such systems (Interactive Training Division); (ii) from revenues under armor contracts and for service and repair of armored vehicles (Armoring Division); (iii) from the sale of batteries, chargers and adapters to the military, and under certain development contracts with the U.S. Army (Battery Division); and (iv) from the sale of lifejacket lights (Battery Division).

Revenues from the Battery division products and Armoring division are recognized in accordance with SEC Staff Accounting Bulletin No. 104, "Revenue Recognition" when persuasive evidence of an agreement exists, delivery has occurred, the fee is fixed or determinable, collectability is probably, and no further obligation remains.

Revenues from products not delivered upon customers' request due to lack of storage space at the customers' facilities during the integration are recognized when the criteria of Staff Accounting Bulletin No. 104 ("SAB No. 104") for bill-and-hold transactions are met.

Revenues from contracts that involve customization of FAAC's simulation system to customer specific specifications are recognized in accordance with Statement Of Position 81-1, "Accounting for Performance of Construction-Type and Certain Production-Type Contracts," using contract accounting on a percentage of completion method, in accordance with the "Input Method." The amount of revenue recognized is based on the percentage to completion achieved. The percentage to completion is measured by monitoring progress using records of actual time incurred to date in the project compared to the total estimated project requirement, which corresponds to the costs related to earned revenues. Estimates of total project requirements are based on prior experience of customization, delivery and acceptance of the same or similar technology and are reviewed and updated regularly by management. Provisions for estimated losses on uncompleted contracts are made in the period in which such losses are first determined, in the amount of the estimated loss on the entire contract. As of December 31, 2004 no such estimated losses were identified. F-36

#### AROTECH CORPORATION AND ITS SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

#### In U.S. dollars

## **NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)**

The Company believes that the use of the percentage of completion method is appropriate as the Company has the ability to make reasonably dependable estimates of the extent of progress towards completion, contract revenues and contract costs. In addition, contracts executed include provisions that clearly specify the enforceable rights regarding services to be provided and received by the parties to the contracts, the consideration to be exchanged and the manner and the terms of settlement, including in cases of terminations for convenience. In all cases the Company expects to perform its contractual obligations and its customers are expected to satisfy their obligations under the contract.

Revenues from simulators, which do not require significant customization, are recognized in accordance with Statement of Position 97-2, "Software Revenue Recognition," ("SOP 97-2"). SOP 97-2 generally requires revenue earned on software arrangements involving multiple elements to be allocated to each element based on the relative fair value of the elements. The Company has adopted Statement of Position 98-9, "Modification of SOP 97-2, Software Revenue Recognition with Respect to Certain Transactions" ("SOP 98-9"). According to SOP No. 98-9, revenues are allocated to the different elements in the arrangement under the "residual method" when Vendor Specific Objective Evidence ("VSOE") of fair value exists for all undelivered elements and no VSOE exists for the delivered elements. Under the residual method, at the outset of the arrangement with the customer, the Company defers revenue for the fair value of its undelivered elements (maintenance and support) and recognizes revenue for the remainder of the arrangement fee attributable to the elements initially delivered in the arrangement (software product) when all other criteria in SOP 97-2 have been met.

Revenue from such simulators is recognized when persuasive evidence of an agreement exists, delivery has occurred, no significant obligations with regard to implementation remain, the fee is fixed or determinable and collectibility is probable.

Maintenance and support revenue included in multiple element arrangements is deferred and recognized on a straight-line basis over the term of the maintenance and support services. Revenues from training are recognized when its performed. The VSOE of fair value of the maintenance, training and support services is determined based on the price charged when sold separately or when renewed.

Unbilled receivables include cost and gross profit earned in excess of billing.

Deferred revenues include unearned amounts received under maintenance and support services and billing in excess of costs and estimated earnings on uncompleted contracts.

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# AROTECH CORPORATION AND ITS SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

#### In U.S. dollars

## **NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)**

### 1. Right of return:

When a right of return exists, the Company defers its revenues until the expiration of the period in which returns are permitted.

### m. Research and development cost:

Research and development costs, net of grants received, are charged to the statements of operations as incurred.

Software development costs incurred by the Company's subsidiaries between completion of the working model and the point at which the product is ready for general release, are capitalized.

Capitalized software costs are amortized by using the straight-line method over the estimated useful life of the product (three to five years). The Company assesses the recoverability of this intangible asset on a regular basis by determining whether the amortization of the asset over its remaining life can be recovered through future gross revenues from the specific software product sold. Based on its most recent analyses, management identified an impairment of software development costs previously capitalized and as a result has recorded an impairment loss in the amount of \$26,000.

#### n. Income taxes:

The Company and its subsidiaries account for income taxes in accordance with Statement of Financial Accounting Standards No. 109, "Accounting for Income Taxes" ("SFAS No. 109"). This Statement prescribes the use of the liability method, whereby deferred tax assets and liability account balances are determined based on differences between financial reporting and tax bases of assets and liabilities and are measured using the enacted tax rates and laws that will be in effect when the differences are expected to reverse. The Company and its subsidiaries provide a valuation allowance, if necessary, to reduce deferred tax assets to it's estimated realizable value.

#### o. Concentrations of credit risk:

Financial instruments that potentially subject the Company and its subsidiaries to concentrations of credit risk consist principally of cash and cash equivalents, restricted collateral deposit and restricted held-to-maturity securities, trade receivables and available for sale marketable securities. Cash and cash equivalents are invested mainly in U.S. dollar deposits with major Israeli and U.S. banks. Such deposits in the U.S. may be in excess of insured limits and are not insured in other jurisdictions. Management believes that the financial institutions that hold the Company's investments are financially sound and, accordingly, minimal credit risk exists with respect to these investments.

The trade receivables of the Company and its subsidiaries are mainly derived from sales to customers located primarily in the United States, Europe and Israel. Management believes that credit risks are moderated by the diversity of its end customers and geographical sales areas. The Company performs ongoing credit evaluations of its customers' financial condition. An allowance for doubtful accounts is determined with respect to those accounts that the Company has determined to be doubtful of collection.

#### In U.S. dollars

## **NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)**

The Company's available for sale marketable securities and held-to-maturity securities include investments in debentures of U.S. and Israeli corporations and state and local governments. Management believes that those corporations and states are institutions that are financially sound, that the portfolio is well diversified, and accordingly, that minimal credit risk exists with respect to these marketable securities.

The Company and its subsidiaries had no off-balance-sheet concentration of credit risk such as foreign exchange contracts, option contracts or other foreign hedging arrangements.

## p. Basic and diluted net loss per share:

Basic net loss per share is computed based on the weighted average number of shares of common stock outstanding during each year. Diluted net loss per share is computed based on the weighted average number of shares of common stock outstanding during each year, plus dilutive potential shares of common stock considered outstanding during the year, in accordance with Statement of Financial Standards No. 128, "Earnings Per Share."

All outstanding stock options and warrants have been excluded from the calculation of the diluted net loss per common share because all such securities are anti-dilutive for all periods presented. The total weighted average number of shares related to the outstanding options and warrants excluded from the calculations of diluted net loss per share was 31,502,158, 22,194,211 and 4,394,803 for the years ended December 31, 2004, 2003 and 2002, respectively.

## q. Accounting for stock-based compensation:

The Company has elected to follow Accounting Principles Board Opinion No. 25 "Accounting for Stock Issued to Employees" ("APB No. 25") and Interpretation No. 44 "Accounting for Certain Transactions Involving Stock Compensation" in accounting for its employee stock option plans. Under APB No. 25, when the exercise price of the Company's share options is less than the market price of the underlying shares on the date of grant, compensation expense is recognized. Under Statement of Financial Accounting Standard No. 123, "Accounting for Stock-Based Compensation" ("SFAS No. 123"), pro-forma information regarding net income and net income per share is required, and has been determined as if the Company had accounted for its employee stock options under the fair value method of SFAS No. 123.

The Company applies SFAS No. 123 and Emerging Issue Task Force No. 96-18 "Accounting for Equity Instruments that are Issued to Other than Employees for Acquiring, or in Conjunction with Selling, Goods or Services" ("EITF 96-18") with respect to options issued to non-employees. SFAS No. 123 requires use of an option valuation model to measure the fair value of the options at the grant date.

The fair value for the options to employees was estimated at the date of grant, using the Black-Scholes Option Valuation Model, with the following weighted-average assumptions: risk-free interest rates of 3.63%, 2.54% and 3.5% for 2004, 2003 and 2002, respectively; a dividend yield of 0.0% for each of those years; a volatility factor of the expected market price of the common stock of 0.81 for 2004, 0.67 for 2003 and 0.64 for 2002; and a weighted-average expected life of the option of 5 years for 2004, 2003 and 2002. F-39

#### In U.S. dollars

## **NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)**

The following table illustrates the effect on net income and earnings per share, assuming that the Company had applied the fair value recognition provision of SFAS No. 123 on its stock-based employee compensation:

Year ended December 31,					
	2004		2003*		2002
\$	(9,042,313)	\$	(9,237,621)	\$	(18,504,358)
	831,626		8,286		6,000
	(2,741,463)		(1,237,558)		(2,072,903)
\$	(10,952,150)	\$	(10,466,893)	\$	(20,571,261)
\$	(0.18)	\$	(0.25)	\$	(0.57)
\$	(0.16)	\$	(0.27)	\$	(0.64)
	\$	2004 \$ (9,042,313) 831,626 (2,741,463) \$ (10,952,150) \$ (0.18)	2004 \$ (9,042,313) \$ 831,626 (2,741,463) \$ (10,952,150) \$ \$ (0.18) \$	2004       2003*         \$ (9,042,313)       \$ (9,237,621)         831,626       8,286         (2,741,463)       (1,237,558)         \$ (10,952,150)       \$ (10,466,893)         \$ (0.18)       \$ (0.25)	2004     2003*       \$ (9,042,313)     \$ (9,237,621)     \$       831,626     8,286       (2,741,463)     (1,237,558)       \$ (10,952,150)     \$ (10,466,893)     \$       \$ (0.18)     \$ (0.25)     \$

<sup>\*</sup> Restated (see Note 1.b.).

#### r. Fair value of financial instruments:

The following methods and assumptions were used by the Company and its subsidiaries in estimating their fair value disclosures for financial instruments:

The carrying amounts of cash and cash equivalents, restricted collateral deposit and restricted held-to-maturity securities, trade receivables, short-term bank credit, and trade payables approximate their fair value due to the short-term maturity of such instruments.

The fair value of available for sale marketable securities is based on the quoted market price.

Long-terms promissory notes are estimated by discounting the future cash flows using current interest rates for loans or similar terms and maturities. The carrying amount of the long-term liabilities approximates their fair value.

## s. Severance pay:

The Company's liability for severance pay is calculated pursuant to Israeli severance pay law based on the most recent salary of the employees multiplied by the number of years of employment as of the balance sheet date. Israeli employees are entitled to one month's salary for each year of employment, or a portion thereof. The Company's liability for all of its employees is fully provided by monthly deposits with severance pay funds, insurance policies and by an accrual. The value of these policies is recorded as an asset in the Company's balance sheet.

In addition and according to certain employment agreements, the Company is obligated to provide for a special severance pay in addition to amounts due to certain employees pursuant to Israeli severance pay law. The Company has made a provision for this special severance pay in accordance with Statement of Financial Accounting Standard No. 106, "Employer's Accounting for Post Retirement Benefits Other than Pensions." As of December 31, 2004 and

, the accumulated severance pay in that regard amounted to \$1,642,801 and \$1,699,260, respectively. F-40

#### In U.S. dollars

## **NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)**

The deposited funds include profits accumulated up to the balance sheet date. The deposited funds may be withdrawn only upon the fulfillment of the obligation pursuant to Israeli severance pay law or labor agreements. The value of the deposited funds is based on the cash surrendered value of these policies and includes immaterial profits.

Severance expenses for the years ended December 31, 2004, 2003 and 2002 amounted to \$460,178, \$219,857 and (\$338,574) respectively.

## t. Advertising costs:

The Company and its subsidiaries expense advertising costs as incurred. Advertising expense for the years ended December 31, 2004, 2003 and 2002 was approximately \$13,271, \$34,732 and \$294,599, respectively.

## u. New accounting pronouncements:

On December 16, 2004, the Financial Accounting Standards Board (FASB) issued FASB Statement No. 123 (revised 2004), "Share-Based Payment," which is a revision of FASB Statement No. 123, "Accounting for Stock-Based Compensation." Statement 123(R) supersedes APB Opinion No. 25, "Accounting for Stock Issued to Employees," and amends FASB Statement No. 95, "Statement of Cash Flows." Generally, the approach in Statement 123(R) is similar to the approach described in Statement 123. However, Statement 123(R) requires all share-based payments to employees, including grants of employee stock options, to be recognized in the income statement based on their fair values. Pro forma disclosure is no longer an alternative.

Statement 123(R) must be adopted no later than July 1, 2005. Early adoption will be permitted in periods in which financial statements have not yet been issued. The Company expects to adopt Statement 123(R) on the first interim period beginning after July 1, 2005.

Statement 123(R) permits public companies to adopt its requirements using one of two methods:

- 1. A "modified prospective" method in which compensation cost is recognized beginning with the effective date (a) based on the requirements of Statement 123(R) for all share-based payments granted after the effective date and (b) based on the requirements of Statement 123 for all awards granted to employees prior to the effective date of Statement 123(R) that remain unvested on the effective date.
- 2. A "modified retrospective" method which includes the requirements of the modified prospective method described above, but also permits entities to restate based on the amounts previously recognized under Statement 123 for purposes of pro forma disclosures either (a) all prior periods presented or (b) prior interim periods of the year of adoption.

The Company is still in the process of evaluating the method it will use. F-41

#### In U.S. dollars

## **NOTE 2:- SIGNIFICANT ACCOUNTING POLICIES (Cont.)**

As permitted by Statement 123, the Company currently accounts for share-based payments to employees using Opinion 25's intrinsic value method and, as such, generally recognizes no compensation cost for employee stock options. Accordingly, the adoption of Statement 123(R)'s fair value method will have a significant impact on our result of operations, although it will have no impact on our overall financial position. The impact of adoption of Statement 123(R) cannot be predicted at this time because it will depend on levels of share-based payments granted in the future. However, had the Company adopted Statement 123(R) in prior periods, the impact of that standard would have approximated the impact of Statement 123 as described in the disclosure of pro forma net income and earnings per share in Note 2r above to the Company's consolidated financial statements. Statement 123(R) also requires the benefits of tax deductions in excess of recognized compensation cost to be reported as a financing cash flow, rather than as an operating cash flow as required under current literature.

In November 2004, the FASB issued Statement of Financial Accounting Standard No. 151, "Inventory Costs, an Amendment of ARB No. 43, Chapter 4.." SFAS 151 amends Accounting Research Bulletin ("ARB") No. 43, Chapter 4, to clarify that abnormal amounts of idle facility expense, freight handling costs and wasted materials (spoilage) should be recognized as current-period charges. In addition, SFAS 151 requires that allocation of fixed production overheads to the costs of conversion be based on normal capacity of the production facilities. SAFS 151 is effective for inventory costs incurred during fiscal years beginning after June 15, 2005. The Company is still in the process of the evaluating the impact of the adoption of SFAS 151 on its financial position or results of operations.

NOTE 3:-RESTRICTED COLLATERAL DEPOSITS AND RESTRICTED HELD-TO-MATURITY SECURITIES:

	December 31,			
		2004		2003
Short-term:				
Restricted, held to maturity, bonds in connection with FAAC earn out				
(Note 1.d.) <sup>(1)</sup>	\$	5,969,413	\$	-
IES deposit in connection to the Company's litigation with IES				
Electronics Industries Ltd.		-		450,000
Deposits in connection with FAAC projects		650,989		-
Forward Deal		-		205,489
Property lease		-		41,412
Other		341,708		9,279
Total short-term		6,962,110		706,810
Long-term:				
Restricted cash in connection with AoA earn out (Note 1.e.)		3,000,000		-
Restricted deposit in connection with Epsilor acquisition (Note 1.c.)		1,000,000		-
Total long-term		4,000,000		-
	\$	10,962,110	\$	706,180

#### In U.S. dollars

## NOTE 3:- RESTRICTED COLLATERAL DEPOSIT AND OTHER RESTRICTED CASH (Cont.)

(1) The following is a summary of held-to-maturity securities at December 31, 2004 and 2003:

	<b>Amortized cost</b>		<b>Unrealized losses</b>		Estimated fair value		alue				
	2004		2003		2004	2	003	2004		2003	
Obligations of States and											
political subdivisions	\$ 1,012,787	\$		- \$	(1,870)	\$	- 3	\$ 1,010,917	\$		-
Corporate obligations	4,956,626		-	-	(11,966)		-	4,944,660			-
	\$ 5,969,413	\$		- \$	(13,836)	\$	- 3	\$ 5,955,577	\$		-

The amortized cost of held-to-maturity debt securities at December 31, 2004, by contractual maturities, is shown below:

		Unrealized	Estimated fair
	Amortized cost	losses	value
Due in one year or less	\$ 5,969,413	\$ (13,836) \$	5,955,577

The unrealized losses in the Company's investments were caused by interest rate increases. It is expected that the securities would not be settled at a price less than the amortized cost of the Company's investment. Based on the immaterial severity of the impairments and the obligation of the Company to hold these investments until maturity, the bonds were not considered to be other than temporarily impaired at December 31, 2004.

## NOTE 4: - AVAILABLE FOR SALE MARKETABLE SECURITIES

The following is a summary of investments in marketable securities as of December 31, 2004 and 2003:

	Cos	Cost Unreal		Unrealiz	ized gains		Estimated fair value		alue
	2004		2003	2004	200	3	2004	2	2003
Available for sale									
marketable securities	\$ 130,061	\$	- \$	5,507	\$	- \$	135,568	\$	-

## NOTE 5:- OTHER ACCOUNTS RECEIVABLE AND PREPAID EXPENSES

	De	ecember 31, 2004	2003
Government authorities	\$	433,427	\$ 65,402
Employees		217,948	246,004
Prepaid expenses		490,357	551,010
Deferred taxes		135,482	-
Other		62,179	324,955
	\$	1,339,393	\$ 1,187,371

# AROTECH CORPORATION AND ITS SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## In U.S. dollars

**NOTE 6:- INVENTORIES** 

	December 31,			
	2004		2003	
Raw and packaging materials	\$ 3,969,400	\$	657,677	
Work in progress	1,996,139		634,221	
Finished products	1,311,762		622,850	
	\$ 7,277,301	\$	1,914,748	

# NOTE 7:- PROPERTY AND EQUIPMENT, NET

a. Composition of property and equipment is as follows:

	December 31,		
	2004		2003
Cost:			
Computers and related equipment	\$ 3,374,695	\$	1,015,836
Motor vehicles	653,255		288,852
Office furniture and equipment	872,804		402,726
Machinery, equipment and installations	7,464,470		4,866,904
Leasehold improvements	1,321,025		882,047
Demo inventory	141,961		150,996
	13,828,210		7,607,361
Accumulated depreciation:			
Computers and related equipment	2,581,689		753,593
Motor vehicles	197,071		95,434
Office furniture and equipment	494,181		173,301
Machinery, equipment and installations	5,143,186		3,637,111
Leasehold improvements	811,392		655,181
•			
	9,227,519		5,314,620
Depreciated cost	\$ 4,600,691	\$	2,292,741

b. Depreciation expense amounted to \$1,199,465, \$730,159 and \$473,739, for the years ended December 31, 2004, 2003 and 2002, respectively.

As for liens, see Note 12.d.

### In U.S. dollars

## NOTE 8:- OTHER INTANGIBLE ASSETS, NET

a.

	Year ended December 31,		
	2004		2003
Cost:			
Technology	\$ 6,841,746	\$	2,231,746
Capitalized software costs	574,967		209,615
Backlog	2,194,000		46,000
Covenants not to compete	359,000		99,000
Customer list	7,548,645		827,250
Certification	246,969		-
	17,765,327		3,413,611
Exchange differences	125,455		25,438
Less - accumulated amortization	(4,391,081)		(1,502,854)
Amortized cost	13,499,701		1,936,195
Trademarks	869,000		439,000
	\$ 14,368,701	\$	2,375,195

b. Amortization expenses amounted to \$2,888,226, \$879,311 and \$623,543 for the years ended December 31, 2004, 2003 and 2002.

c. Estimated amortization expenses, except capitalized software costs, for the years ended

Year end	ed D	<b>l</b> ecember	31
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2005	\$ 3,280,815
2006	2,073,209
2007	1,381,883
2008	1,276,075
2009 and forward	5,000,546
	\$ 13,012,528

## NOTE 9:- SHORT-TERM BANK CREDIT AND LOANS

The Company has a \$ 3.2 million authorized credit line from certain banks, of which \$ 209,000 is denominated in NIS and carries an interest rate of approximately prime + 2.5% and \$ 3.0 million of which is denominated in dollars and carries an interest rate of prime + 0.25%. As of December 31, 2004, \$ 2.1 million was utilized, out of which \$2.0 million is related to letter of credit issued to one of the customers of one of the Company's subsidiaries.

This line of credit is secured by the accounts receivable, inventory and marketable securities of the relevant subsidiary of the Company.

In addition the Company has two automobile purchase loans, of which the later one will be repaid in June 2006. Those loans are denominated in NIS and carry an interest rate of 5.2%-6.2%. Each loan is secured by the automobile purchased with the proceeds of the loan.

## In U.S. dollars NOTE 10:- PROMISSORY NOTES

In connection with the acquisition of IES, the Company issued promissory notes in the face amount of an aggregate of \$1,800,000, one of which was a note for \$400,000 that was convertible into an aggregate of 200,000 shares of the Company's common stock. The Company has accounted for these notes in accordance with Accounting Principles Board Opinion No. 21, "Interest on Receivables and Payables," and recorded the notes at their present value in the amount of \$1,686,964. In December 2002, the terms of these promissory notes were amended to (i) extinguish the \$1,000,000 note due at the end of June 2003 in exchange for prepayment of \$750,000, (ii) amend the \$400,000 note due at the end of December 2003 to be a \$450,000 note, and (iii) amend the convertible \$400,000 note due at the end of June 2004 to be a \$450,000 note convertible at \$0.75 as to \$150,000, at \$0.80 as to \$150,000, and at \$0.85 as to \$150,000. In accordance with EITF 96-19, "Debtor's Accounting for a Modification or Exchange of Debt Instruments," the terms of promissory notes were not treated as changed or modified as the cash flow effect on a present value basis was less than 10%. The \$450,000 note due at the end of June 2004 was converted into an aggregate of 563,971 shares of common stock in August 2003. With reference to the \$450,000 note due at the end of December 2003, see Note 14.f.6.

### NOTE 11:- OTHER ACCOUNTS PAYABLE AND ACCRUED EXPENSES

	December 31,			
	2004		2003*	
Employees and payroll accruals	\$ 1,534,295	\$	1,232,608	
Accrued vacation pay	469,527		216,768	
Accrued expenses	1,770,348		842,760	
Minority balance	243,116		149,441	
Government authorities	1,036,669		357,095	
Litigation settlement accrual <sup>(1)</sup>	-		1,163,642	
Advances from customers	746,819		-	
Other	17,414		68,097	
	\$ 5,818,188	\$	4,030,411	

<sup>\*</sup> Restated (see Note 1.b.).

### NOTE 12:- COMMITMENTS AND CONTINGENT LIABILITIES

## a. Royalty commitments:

1. Under EFL's research and development agreements with the Office of the Chief Scientist ("OCS"), and pursuant to applicable laws, EFL is required to pay royalties at the rate of 3%-3.5% of net sales of products developed with funds provided by the OCS, up to an amount equal to 100% of research and development grants received from the OCS (linked to the U.S. dollars. Amounts due in respect of projects approved after year 1999 also bear interest at the Libor rate). EFL is obligated to pay royalties only on sales of products in respect of which OCS participated in their development. Should the project fail, EFL will not be obligated to pay any royalties.

Royalties paid or accrued for the years ended December 31, 2004, 2003 and 2002, to the OCS amounted to \$17,406, \$435 and \$32,801, respectively.

<sup>(1)</sup> See Note 14.f.6.

#### In U.S. dollars

## NOTE 12:- COMMITMENTS AND CONTINGENT LIABILITIES (Cont.)

As of December 31, 2004, the total contingent liability to the OCS was approximately \$10,158,000. The Company regards the probability of this contingency coming to pass in any material amount to be low.

2. EFL, in cooperation with a U.S. participant, has received approval from the Israel-U.S. Bi-national Industrial Research and Development Foundation ("BIRD-F") for 50% funding of a project for the development of a hybrid propulsion system for transit buses. The maximum approved cost of the project is approximately \$1.8 million, and the EFL's share in the project costs is anticipated to amount to approximately \$1.1 million, which will be reimbursed by BIRD-F at the aforementioned rate of 50%. Royalties at rates of 2.5%-5% of sales are payable up to a maximum of 150% of the grant received, linked to the U.S. Consumer Price Index. Accelerated royalties are due under certain circumstances.

EFL is obligated to pay royalties only on sales of products in respect of which BIRD-F participated in their development. Should the project fail, EFL will not be obligated to pay any royalties.

No royalties were paid or accrued to the BIRD-F in each of the three years in the period ended December 31, 2004.

As of December 31, 2004, the total contingent liability to pay BIRD-F (150%) was approximately \$772,000. The Company regards the probability of this contingency coming to pass in any material amount to be low.

### b. Lease commitments:

The Company and its subsidiaries rent their facilities under various operating lease agreements, which expire on various dates, the latest of which is in 2009. The minimum rental payments under non-cancelable operating leases are as follows:

	Year ended
	December 31
2005	\$ 762,636
2006	\$ 305,109
2007	\$ 269,220
2008	\$ 66,688
2009	\$ 24,312

Total rent expenses for the years ended December 31, 2004, 2003 and 2002 were approximately \$868,900, \$484,361 and \$629,101, respectively.

### c. Guarantees:

The Company obtained bank guarantees in the amount of \$1,199,096 in connection with (i) the purchase agreement of one of the Company's subsidiaries (ii) obligations of two of the Company's subsidiaries to the Israeli customs authorities and (iii) obligation of one of the Company's subsidiaries to secure inventory received from one of its customers. In addition, the Company issued letters of credit in amounts of \$143,895 and \$2,000,000 to one of its subsidiary's suppliers and to one of its subsidiary's customers respectively.

#### In U.S. dollars

### NOTE 12:- COMMITMENTS AND CONTINGENT LIABILITIES (Cont.)

### d. Liens:

As security for compliance with the terms related to the investment grants from the state of Israel, EFL and Epsilor have registered floating liens on all of its assets, in favor of the State of Israel.

The Company has granted to the holders of its 8% secured convertible debentures a first position security interest in (i) the shares of MDT Armor Corporation, (ii) the assets of its IES Interactive Training, Inc. subsidiary, (iii) the shares of all of its subsidiaries, and (iv) any shares that the Company acquires in future Acquisitions (as defined in the securities purchase agreement).

EFL has granted to its former CEO a security interest in certain of its property located in Beit Shemesh, Israel, to secure sums due to him pursuant to the terms of the settlement agreement with him.

FAAC has a \$3 million line of credit secured by all of its accounts receivable, unbilled revenues and inventory.

Epsilor has recorded a lien on all of its assets in favor of its banks to secure lines of credit and loans received. In addition the company has a specific pledge on assets in respect of which government guaranteed loan were given.

See also Note 9 regarding automobiles purchased in EFL and Epsilor.

## e. Litigation and other claims:

As of December 31, 2004, there were no pending legal proceedings to which the Company was a party, other than ordinary routine litigation incidental to its business, except as follows:

a. In December 2004, AoA filed an action against a U.S. government defense agency, seeking approximately \$2.2 million in damages for alleged improper termination of a contract. In its answer, the government agency counterclaimed, seeking approximately \$2.1 million in reprocurement expenses. AoA is preparing its answer to the counterclaim. At this stage in the proceedings, the Company and its legal advisors cannot determine with any certainty whether AoA will have any liability and, if so, the extent of that liability.

b. In the beginning of 2005 a competitor of FAAC brought an action against FAAC and a municipal transport agency, alleging, *inter alia*, that the municipal transport agency and FAAC have conspired to violate federal and state antitrust laws and have engaged in unfair competition with respect to this competitor. The competitor seeks unspecified monetary damages from FAAC and the municipal transport agency and injunctive relief. FAAC has not yet filed its answer in this case. At this stage in the proceedings, the Company and its legal advisors cannot determine with any certainty whether FAAC will have any liability and, if so, the extent of that liability.

#### In U.S. dollars

## NOTE 12:- COMMITMENTS AND CONTINGENT LIABILITIES (Cont.)

- c. There is an action against EFL brought in the matter of the bankruptcy of an intellectual property law firm, seeking payment of approximately \$150,000, plus interest, fees and costs, in respect of unpaid legal fees and expenses. EFL has not yet filed its answer in this case. The Company and its legal advisors does not believe EFL's liability in this matter will exceed \$100,000. The Company has recorded an appropriate provision in respect of this amount.
- d. In 2000 and 2001, the Company sold consumer cellphone batteries and chargers to a major department store chain. Subsequent to these sales, in late 2001, one of the Company's employees signed an agreement with the department store chain to price-protect the goods previously sold, with such price protection "to be debited from current open invoices." The department store chain has recently claimed to the Company that the Company owes them approximately \$517,000, primarily in respect of this price protection. The Company contends that employee who signed the price protection had no authority, actual or apparent, to do so, and that in any event the clear meaning of the language in the price protection is that the department store chain may deduct the price protection from sums they owe the Company, not that the Company is obligated to return sums previously paid. Settlement discussions are currently taking place. At this early stage, the Company and its legal advisors cannot determine with any certainty whether it will have any liability and, if so, the extent of that liability.

### **NOTE 13:- CONVERTIBLE DEBENTURES**

a. 9% Secured Convertible Debentures due June 30, 2005

Pursuant to the terms of a Securities Purchase Agreement dated December 31, 2002, the Company issued and sold to a group of institutional investors an aggregate principal amount of 9% secured convertible debentures in the amount of \$3.5 million due June 30, 2005. These debentures are convertible at any time prior to June 30, 2005 at a conversion price of \$0.75 per share, or a maximum aggregate of 4,666,667 shares of common stock. The conversion price of these debentures was adjusted to \$0.64 per share in April 2003. In accordance with EITF 96-19, "Debtor's Accounting for a Modification or Exchange of Debt Instruments," the terms of convertible debentures were not treated as changed or modified when the cash flow effect on a present value basis was less than 10%.

As part of the securities purchase agreement on December 31, 2002, the Company issued to the purchasers of its 9% secured convertible debentures due June 30, 2005, warrants, as follows: (i) Series A Warrants to purchase an aggregate of 1,166,700 shares of common stock at any time prior to December 31, 2007 at a price of \$0.84 per share; (ii) Series B Warrants to purchase an aggregate of 1,166,700 shares of common stock at any time prior to December 31, 2007 at a price of \$0.89 per share; and (iii) Series C Warrants to purchase an aggregate of 1,166,700 shares of common stock at any time prior to December 31, 2007 at a price of \$0.93 per share. The exercise price of these warrants was adjusted to \$0.64 per share in April 2003.

This transaction was accounted according to APB No. 14 "Accounting for Convertible debt and Debt Issued with Stock Purchase Warrants" ("APB No. 14") and Emerging Issue Task Force No. 00-27 "Application of Issue No. 98-5 to Certain Convertible Instruments" ("EITF 00-27"). The fair value of these warrants was determined using Black-Scholes pricing model, assuming a risk-free interest rate of 3.5%, a volatility factor 64%, dividend yields of 0% and a contractual life of five years.

#### In U.S. dollars

## **NOTE 13:- CONVERTIBLE DEBENTURES (Cont.)**

In connection with these convertible debentures, the Company recorded a deferred debt discount of \$1,890,000 with respect to the beneficial conversion feature and the discount arising from fair value allocation of the warrants according to APB No. 14, which is being amortized from the date of issuance to the stated redemption date - June 30, 2005 - or to the actual conversion date, if earlier, as financial expenses.

During 2003, an aggregate principal amount of \$2,350,000 in 9% secured convertible debentures was converted into an aggregate of 3,671,875 shares of common stock and an aggregate of 1,500,042 shares were issued pursuant to exercises of the warrants.

During 2004, the remaining principal amount of \$1,150,000 of 9% secured convertible debentures outstanding was converted into an aggregate of 1,796,875 shares of common stock.

During 2003 and 2004, the Company recorded expenses of \$1,517,400 and \$372,600, respectively, of which \$548,100 and \$0, respectively, was attributable to amortization of the beneficial conversion feature of the convertible debenture over its term and \$969,300 and \$372,600, respectively, was attributable to amortization due to conversion of the convertible debenture into shares.

b. 8% Secured Convertible Debentures due September 30, 2006 and issued in September 2003

Pursuant to the terms of a Securities Purchase Agreement dated September 30, 2003, the Company issued and sold to a group of institutional investors an aggregate principal amount of 8% secured convertible debentures in the amount of \$5.0 million due September 30, 2006. These debentures are convertible at any time prior to September 30, 2006 at a conversion price of \$1.15 per share, or a maximum aggregate of 4,347,826 shares of common stock.

As part of the securities purchase agreement on September 30, 2003, the Company issued to the purchasers of its 8% secured convertible debentures due September 30, 2006, warrants to purchase an aggregate of 1,250,000 shares of common stock at any time prior to September 30, 2006 at a price of \$1.4375 per share.

This transaction was accounted according to APB No. 14 "Accounting for Convertible Debt and Debt Issued with Stock Purchase Warrants" and Emerging Issue Task Force No. 00-27 "Application of Issue No. 98-5 to Certain Convertible Instruments." The fair value of these warrants was determined using Black-Scholes pricing model, assuming a risk-free interest rate of 1.95%, a volatility factor 98%, dividend yields of 0% and a contractual life of three years.

#### In U.S. dollars

## **NOTE 13:- CONVERTIBLE DEBENTURES (Cont.)**

In connection with these convertible debentures, the Company recorded a deferred debt discount of \$2,963,043 with respect to the beneficial conversion feature and the discount arising from fair value allocation of the warrants according to APB No. 14, which is being amortized from the date of issuance to the stated redemption date - September 30, 2006 - or to the actual conversion date, if earlier, as financial expenses.

During 2003, an aggregate principal amount of \$3,775,000 in 8% secured convertible debentures was converted into an aggregate of 3,282,608 shares of common stock and an aggregate of 437,500 shares were issued pursuant to exercises of the warrants.

During 2004, an aggregate of principal amount \$1,075,000 in 8% secured convertible debentures was converted into an aggregate of 934,784 shares. As of December 31, 2004, principal amount of \$150,000 remained outstanding under these debentures.

During 2003 and 2004, the Company recorded expenses of \$2,298,034 and \$613,263, respectively, of which \$205,858 and \$191,895, respectively, was attributable to amortization of the beneficial conversion feature of the convertible debenture over its term and \$2,092,176 and \$421,368, respectively, was attributable to amortization due to conversion of the convertible debenture into shares.

c. 8% Secured Convertible Debentures due September 30, 2006 and issued in December 2003

Pursuant to the terms of a Securities Purchase Agreement dated September 30, 2003, the Company issued and sold to a group of institutional investors an aggregate principal amount of 8% secured convertible debentures in the amount of \$6.0 million due September 30, 2006. These debentures are convertible at any time prior to September 30, 2006 at a conversion price of \$1.45 per share, or a maximum aggregate of 4,137,931 shares of common stock.

As a further part of the securities purchase agreement on September 30, 2003, the Company issued to the purchasers of its 8% secured convertible debentures due September 30, 2006, warrants to purchase an aggregate of 1,500,000 shares of common stock at any time prior to December 18, 2006 at a price of \$1.8125 per share. Additionally, the Company issued to the investors supplemental warrants to purchase an aggregate of 1,038,000 shares of common stock at any time prior to December 31, 2006 at a price of \$2.20 per share.

This transaction was accounted according to APB No. 14 "Accounting for Convertible debt and Debt Issued with Stock Purchase Warrants" and Emerging Issue Task Force No. 00-27 "Application of Issue No. 98-5 to Certain Convertible Instruments." The fair value of these warrants was determined using Black-Scholes pricing model, assuming a risk-free interest rate of 2.45%, a volatility factor 98%, dividend yields of 0% and a contractual life of three years.

In connection with these convertible debentures, the Company recorded a deferred debt discount of \$6,000,000 with respect to the beneficial conversion feature and the discount arising from fair value allocation to warrants according to APB No. 14, which is being amortized from the date of issuance to the stated redemption date - September 30, 2006 - or to the actual conversion date, if earlier, as financial expenses.

During 2003 the Company recorded an expense of \$132,803, which represents the amortization of the beneficial conversion feature of the convertible debenture over its term.

### In U.S. dollars

## **NOTE 13:- CONVERTIBLE DEBENTURES (Cont.)**

During 2004 an aggregate of 1,500,000 shares were issued pursuant to exercise of these warrants. Out of these warrants, the holders of 1,125,000 warrants exercised their warrants on July 14, 2004 were granted an additional warrants to purchase 1,125,000 shares of common stock of the Company at an exercise price per share of \$1.38. See also Note 14.f.4.

During 2004 the Company recorded expenses of \$3,156,246 of which \$1,782,561 was attributable to amortization of the beneficial conversion feature of the convertible debenture over its term and \$1,373,685 was attributable to amortization due to conversion of the convertible debenture into shares.

d. The Company's debt agreements contain customary affirmative and negative operations covenants that limit the discretion of its management with respect to certain business matters and place restrictions on it, including obligations on the Company's part to preserve and maintain assets and restrictions on its ability to incur or guarantee debt, to merge with or sell its assets to another company, and to make significant capital expenditures without the consent of the debenture holders, as well as granting to the Company's investors a right of first refusal on any future financings, except for underwritten public offerings in excess of \$30 million. Management does not believe that this right of first refusal will materially limit the Company's ability to undertake future financings.

## **NOTE 14:- STOCKHOLDERS' EQUITY**

a. Stockholders' rights:

The Company's shares confer upon the holders the right to receive notice to participate and vote in the general meetings of the Company and right to receive dividends, if and when declared.

- b. Issuance of common stock to investors:
- 1. On January 18, 2002, the Company issued a total of 441,176 shares of its common stock at a purchase price of \$1.70 per share, or a total purchase price of \$750,000, to an investor (see also Note 14.f.2.).
- 2. On January 24, 2002, the Company issued a total of 1,600,000 shares of its common stock at a purchase price of \$1.55 per share, or a total purchase price of \$2,480,000, to a group of investors.
- 3. In September 2003, the company acquired an additional 12% interest in MDT Armor Corporation and an additional 24.5% interest in MDT Protective Industries, Ltd. in exchange for the issuance to AGA Means of Protection and Commerce, Ltd. of 126,000 shares of its common stock.
- 4. In January 2004, the Company issued an aggregate of 9,840,426 shares of common stock at a price of \$1.88 per share, or a total purchase price of \$18,500,000, to a group of investors (see also Note 14.f.3.). Finance expenses in connection with this issuance totaled \$692,500.

# AROTECH CORPORATION AND ITS SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

#### In U.S. dollars

## **NOTE 14:- STOCKHOLDERS' EQUITY (Cont.)**

- 5. In July 2004, pursuant to a Securities Purchase Agreement dated July 15, 2004, the Company issued an aggregate of 4,258,065 shares of common stock at a price of \$1.55 per share, or a total purchase price of \$6,600,000, to a group of investors (see also Note 14.f.4.).
- c. Issuance of common stock to service providers and employees, in settlement of litigation, and as donations to charities:
- 1. On February 15, 2002 and September 10, 2002, the Company issued 318,468 and 50,000 shares, respectively, of common stock at par consideration to a consultant for providing business development and marketing services in the United Kingdom. At the issuance date, the fair value of these shares was determined both by the value of the shares issued as reflected by their market price at the issuance date and by the value of the services provided which amounted to \$394,698 and \$63,000, respectively, in accordance with EITF 96-18. In accordance with EITF 96-18, the Company recorded this compensation expense of \$394,698 and \$63,000, respectively, during the year 2002 and included this amount in marketing expenses.
- 2. On September 10, 2002, the Company issued an aggregate of 13,000 shares of common stock at par consideration to two of its employees as stock bonuses. At the issuance date, the fair value of these shares was determined by the fair market value of the shares issued as reflected by their market price at the issuance date in accordance with APB No. 25. In accordance with APB No. 25, the Company recorded this compensation expense of \$13,000 during the year 2002 and included this amount in general and administrative expenses.
- 3. In July 2003, the Company issued 215,294 shares of common stock to a consultant as commissions on battery orders. At the issuance date, the fair value of these shares was determined both by the value of the shares issued as reflected by the market price at the issuance date and by the value of the services provided and amounted to \$154,331 in accordance with EITF 96-18. In accordance with EITF 96-18, the Company recorded this compensation expense of \$154,331 during the year 2003 and included this amount in marketing expenses.
- 4. In November 2003, the Company issued 8,306 shares of common stock to a consultant as commissions on battery orders. At the issuance date, the fair value of these shares was determined by the fair market value of the shares issued as reflected by their market price at the issuance date and by the value of the services provided and amounted to \$7,616 in accordance with EITF 96-18. In accordance with EITF 96-18, the Company recorded this compensation expense of \$7,616 during the year 2003 and included this amount in marketing expenses.
- 5. In February 2004, the Company issued 74,215 shares of common stock to a consultant as commissions on battery orders. At the issuance date, the fair value of these shares was determined both by the value of the shares issued as reflected by their market price at the issuance date and by the value of the services provided and amounted to \$171,680 in accordance with EITF 96-18. In accordance with EITF 96-18, the Company accrued this compensation expense of \$171,680 during the year 2003 and included this amount in selling and marketing expenses.
- 6. Beginning in January 2004, the Company entered into a consulting agreement with one of its directors pursuant to which the director agreed to aid the Company in identifying potential acquisition candidates, in exchange for a commission. The Company also agreed to issue to this director, at par value, a total of 32,000 shares of its common stock, the value of which was to be deducted from any transaction fees paid. 16,000 of these shares were earned and issued prior to termination of this agreement in August 2004. At the issuance date, the fair value of these shares was

determined both by the value of the shares issued as reflected by their market price at the issuance date and by the value of the services provided and amounted to \$28,160 in accordance with EITF 96-18. In accordance with EITF 96-18, the Company recorded this compensation expense of \$28,160 during the year 2004 and included this amount in general and administrative expenses

# AROTECH CORPORATION AND ITS SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

#### In U.S. dollars

## **NOTE 14:- STOCKHOLDERS' EQUITY (Cont.)**

- 7. In June 2004 the Company sold 40,000 shares of the Company's common stock at a price of \$1.00 per share to one of its employees. At the issuance date, the fair value of these shares was determined by the fair market value of the shares issued as reflected by their market price at the issuance date in accordance with APB No. 25. In accordance with APB No. 25, the Company recorded this compensation expense of \$53,200 during the year 2004 and included this amount in general and administrative expenses
- 8. In December 2004, the Company donated 40,000 shares of its common stock to a charitable organization recognized by the Internal Revenue Service as tax-exempt under Section 501(c)(3) of the Internal Revenue Code of 1986, as amended. At the issuance date, the fair value of these shares was determined by the value of the shares issued as reflected by their market price at the issuance date and amounted to \$69,200 in accordance with EITF 96-18. This compensation expense will be amortized over the course of one year due to legal restrictions on selling these shares for that period of time. In accordance with EITF 96-18, the Company recorded compensation expense of \$4,361 during the year 2004 and included this amount in general and administrative expenses
- 9. See Note 14.f.6.
- d. Issuance of shares to lenders

As part of the securities purchase agreement on December 31, 2002 (see Note 13.a.), the Company issued 387,301 shares at par as consideration to lenders for the first nine months of interest expenses. At the issuance date, the fair value of these shares was determined both by the value of the shares issued as reflected by their market price at the issuance date and by the value of the interest and amounted to \$236,250 in accordance with APB 14. During 2003 the Company recorded this amount as financial expenses.

e. Issuance of promissory note:

As part of its purchase of the assets of IES Interactive Training, Inc., the Company issued a \$450,000 convertible promissory note (see Note 10). This note was converted into an aggregate of 563,971 shares of common stock in August 2003.

- f. Warrants:
- 1. As part of an investment agreement in May 2001, the Company issued to the investors a total of 2,696,971 warrants (the "May 2001 Warrants") to purchase shares of common stock at a price of \$3.22 per share; these warrants are exercisable by the holder at any time after November 8, 2001 and will expire on May 8, 2006.

#### In U.S. dollars

## **NOTE 14:- STOCKHOLDERS' EQUITY (Cont.)**

In June and July 2003, the Company adjusted the purchase price of 1,357,577 of the May 2001 Warrants to \$0.82 per share in exchange for immediate exercise of these warrants, and issued to the holders of these exercised warrants new warrants to purchase a total of 905,052 shares of common stock at a purchase price of \$1.45 per share (the "June 2003 Warrants"). The June 2003 Warrants were originally exercisable at any time from and after December 31, 2003 to June 30, 2008; however, in September 2003, the exercise period of 638,385 of these June 2003 Warrants was adjusted to make them exercisable at any time from and after December 31, 2004 to June 30, 2009. As a result the company recorded during 2003 a deemed dividend in the amount of \$267,026. See also Note 1.b.

In addition, with respect to an additional 387,879 May 2001 Warrants, in December 2003 the Company adjusted the purchase price to \$1.60 per share in exchange for immediate exercise of these warrants, and issued to the holders of these exercised warrants new warrants to purchase a total of 193,940 shares of common stock at a purchase price of \$2.25 per share. As a result the company recorded during 2003 a deemed dividend in the amount of \$82,974. See also Note 1.b.

Additionally, in October 2003 the Company granted to three of these investors additional new warrants to purchase a total of 150,000 shares of common stock at a purchase price of \$1.20 per share. As a result the company recorded during 2003 an expense of \$199,500 and included this amount in general and administrative expenses. During 2004, 64,557 warrants were exercised.

On July 14, 2004, the Company repriced the exercise price of 242,424 warrants granted previously in May 2001 to \$1.88 in order to induce their holders to exercise them immediately. In connection with the exercise of the warrants, the Company additionally granted five-year warrants to purchase up to an aggregate of 145,454 shares of the Company's common stock at an exercise price per share of \$1.38. The fair value of these warrants was determined using Black Scholes pricing model, assuming a risk-free interest rate of 3.5%, a volatility factor of 79%, dividend yields of 0% and a contractual life of five years. For accounting treatment, please see also Notes 14.b.4. and 14.f.4.

- 2. As part of the investment agreement in January 2002 (see Note 14.b.1), the Company, in January 2002, issued to a financial consultant that provided investment banking services concurrently with this transaction a warrants to acquire (i) 150,000 shares of common stock at an exercise price of \$1.68 per share, and (ii) 119,000 shares of common stock at an exercise price of \$2.25 per share; these warrants are exercisable by the holder at any time and will expire on January 4, 2007.
- 3. In connection with the Securities Purchase Agreement referred to in Note 14.b.4 above, the Company granted three-year warrants to purchase up to an aggregate of 9,840,426 shares of the Company's common stock at any time beginning six months after closing at an exercise price per share of \$1.88.

In July 2004 an aggregate of 7,446,811 shares were issued pursuant to exercise of these warrants. In connection with the exercise of the warrants, the Company granted to the same investors five-year warrants to purchase up to an aggregate of 7,446,811 shares of the Company's common stock at an exercise price per share of \$1.38. The fair value of these warrants was determined using Black Scholes pricing model, assuming a risk-free interest rate of 3.5%, a volatility factor of 79%, dividend yields of 0% and a contractual life of five years. See also Note 14.f.4.

#### In U.S. dollars

## **NOTE 14:- STOCKHOLDERS' EQUITY (Cont.)**

4. On July 14, 2004, warrants to purchase 8,814,235 shares of common stock, having an aggregate exercise price of \$16,494,194, net of issuance expenses, were exercised (see also Notes 14.f.1., 14.f.3. and 13.c.). Out of the shares issued in conjunction with the exercise of these warrants, 1,125,000 shares were issued upon exercise of warrants issued in the transaction referred to in Note 13.c above and 7,446,811 shares were issued upon exercise of warrants issued in the transaction referred to in the Note 14.f.4. above; the remaining 242,424 shares were issued upon exercise of a warrant that the Company issued to an investor in May 2001 referred to in Note 14.f.1 above. In connection with this transaction, the Company issued to the holders of those exercising warrants an aggregate of 8,717,265 new five-year warrants to purchase shares of common stock at an exercise price of \$1.38 per share

As a result of the transactions described in Notes 14 f.1, 14.f.3 and 13.c., including the repricing of the warrants to the investors and the issuance of additional warrants to the investors, the Company recorded a deemed dividend in the amount of \$2,165,952, to reflect the additional benefit created for these investors. The deemed dividend increased the loss applicable to common stockholders in the calculation of basic and diluted net loss per share for the year ended December 31, 2004, without any effect on total shareholder's equity.

As all warrants in the July 14, 2004, securities purchase agreement were subject to shareholders approval, in accordance with Emerging Issues Task Force No.00-19, "Accounting for Derivative Financial Instruments Indexed to, and Potentially Settled in, a Company's Own Stock" their fair value was recorded as a liability at the closing date. Such fair value was remeasured at each subsequent cut-off date. Upon obtaining stockholders approval on December 14, 2004, the warrants were remeasured and reclassified to equity. The fair value of these warrants was determined using the Black-Scholes pricing model, assuming a risk-free interest rate of 3.5%, a volatility factor 79%, dividend yields of 0% and a contractual life of approximately five years. The change in the fair value of the warrants between the date of grant and December 14, 2004 has been recorded as finance income in the amount of \$326,839.

5. In November 2000 and May 2001, the Company issued a total of 916,667 warrants to an investor, which warrants contained certain antidilution provisions: a Series A warrant to purchase 666,667 shares of the Company's common stock at a price of \$3.50 per share, and a Series C warrant to purchase 250,000 shares at a price of \$3.08 per share. Operation of the antidilution provisions provided that the Series A warrant should be adjusted to be a warrant to purchase 888,764 shares at a price of \$2.67 per share, and the Series C warrant should be adjusted to be a warrant to purchase 333,286 shares at a price of \$2.35 per share. After negotiations, the investor agreed in March 2004 to exercise its warrants immediately, in exchange for an exercise price reduction to \$1.45 per share, and the issuance of a new six-month Series D warrant to purchase 1,222,050 shares at an exercise price of \$2.10 per share. The new Series D warrant does not have similar antidilution provisions. As a result of this repricing and the issuance of new warrants, the Company recorded a deemed dividend in the amount of approximately \$1,163,000 in 2004.

#### In U.S. dollars

## **NOTE 14:- STOCKHOLDERS' EQUITY (Cont.)**

6. On February 4, 2004, the Company entered into an agreement settling the litigation brought against it in the Tel-Aviv, Israel district court by I.E.S. Electronics Industries, Ltd. ("IES Electronics") and certain of its affiliates in connection with the Company's purchase of the assets of its IES Interactive Training, Inc. subsidiary from IES Electronics in August 2002. The litigation had sought monetary damages in the amount of approximately \$3 million. Pursuant to the terms of the settlement agreement, in addition to agreeing to dismiss their lawsuit with prejudice, IES Electronics agreed (i) to cancel the Company's \$450,000 debt to them that had been due on December 31, 2003, and (ii) to transfer to the Company title to certain certificates of deposit in the approximate principal amount of \$112,000. The parties also agreed to exchange mutual releases. In consideration of the foregoing, the Company issued to IES Electronics (i) 450,000 shares of common stock, and (ii) five-year warrants to purchase up to an additional 450,000 shares of common stock at a purchase price of \$1.91 per share. The fair value of the warrants was determined using Black-Scholes pricing model, assuming a risk-free interest rate of 3.5%, a volatility factor 79%, dividend yields of 0% and a contractual life of five years. The fair value of warrants was calculated as \$483,828 and fair value of shares as \$765,000.

In respect of the above settlement, the Company recorded in 2003 an expense of \$688,642, representing the fair value of the warrants and shares over the remaining balance of the Company's debt to IES Electronics as carried in the Company books at December 31, 2003, less the \$112,000 certificate of deposit that was transferred to the Company's name as noted above. During the year 2004, 200,000 warrants were exercised.

- 7. As of December 31, 2004, the Company outstanding warrants totaled 16,961,463.
- g. Stock option and restricted stock purchase plans:
- 1. Options and restricted shares to employees and others (except consultants)
- a. The Company has adopted the following stock option plans, whereby options and restricted shares may be granted for purchase of shares of the Company's common stock. Under the terms of the employee plans, the Board of Directors or the designated committee grants options and determines the vesting period and the exercise terms.
- 1) 1998 Employee Option Plan as amended, 4,750,000 shares reserved for issuance, of which no shares were available for future grants to employees and consultants as of December 31, 2004.
- 2) 1995 Non-Employee Director Plan 1,000,000 shares reserved for issuance, of which 355,000 were available for future grants to directors as of December 31, 2004.
- 3) 2004 Employee Option Plan 7,500,000 shares reserved for issuance, of which 5,168,400 were available for future grants to employees and consultants as of December 31, 2004.
- b. Under these plans, options generally expire no later than 5-10 years from the date of grant. Each option can be exercised to purchase one share, conferring the same rights as the other common shares. Options that are cancelled or forfeited before expiration become available for future grants. The options generally vest over a three-year period (33.3% per annum) and restricted shares vest after two years; in the event that employment is terminated for cause within that period, restricted shares revert back to the Company.

#### In U.S. dollars

## **NOTE 14:- STOCKHOLDERS' EQUITY (Cont.)**

c. A summary of the status of the Company's plans and other share options and restricted shares (except for options granted to consultants) granted as of December 31, 2004, 2003 and 2002, and changes during the years ended on those dates, is presented below:

	200	04 2003				2002				
	Amount	a e:	eighted verage xercise price \$	Amount	a	Veighted Everage Exercise Price \$	Amount	av ex	eighted verage xercise price \$	
Options outstanding at										
beginning of year	9,018,311	\$	1.37	5,260,366	\$	2.26	4,240,228	\$	2.74	
Changes during year:										
Granted (1) (2)	2,248,490	\$	1.06	5,264,260	\$	0.71	1,634,567	\$	0.87	
Exercised (3)	(897,248)	\$	1.24	(689,640)	\$	0.64	(191,542)	\$	1.29	
Forfeited	(514,793)	\$	3.77	(816,675)	\$	3.51	(422,887)	\$	1.92	
Options outstanding at										
end of year	9,854,760	\$	1.19	9,018,311	\$	1.37	5,260,366	\$	2.26	
Options exercisable at end										
of year	6,465,316	\$	1.32	5,826,539	\$	1.70	4,675,443	\$	2.26	

- (1) Includes 936,250, 2,035,000 and 481,435 options and restricted shares granted to related parties in 2004, 2003 and 2002, respectively.
- (2) The Company recorded deferred stock compensation for options and restricted shares issued with an exercise price below the fair value of the common stock in the amount of \$2,081,457, \$4,750 and \$0 as of December 31, 2004, 2003 and 2002, respectively. Deferred stock compensation is amortized and recorded as compensation expenses ratably over the vesting period of the option or the restriction period of the restricted shares. The stock compensation expense that has been charged in the consolidated statements of operations in respect of options and restricted shares to employees and directors in 2004, 2003 and 2002, was \$831,626, \$8,286 and \$6,000, respectively.
- (3) In June 2002, the employees exercised 100,000 options for which the exercise price was not paid at the exercise date. The Company recorded the owed amount of \$73,000 as "Note receivable from stockholders" in the Statement of Changes in Stockholders' Equity. In accordance with EITF 95-16, since the original option grant did not permit the exercise of the options through loans, and due to the Company's history of granting non-recourse loans, this postponement in payments of the exercise price resulted in a variable plan accounting. However, the Company did not record any compensation due to the decrease in the market value of the Company's shares during 2002. During 2002 the note in the amount of \$36,500 was forgiven and appropriate compensation was recorded. During 2003 and 2004, the Company recorded compensation expenses and (income) in amounts of \$38,500 and (\$10,000), respectively, due to increase and decrease in the market value of the Company's shares.

d. The options and restricted shares outstanding as of December 31, 2004 have been separated into ranges of exercise price, as follows:

In U.S. dollars

## NOTE 14:- STOCKHOLDERS' EQUITY (Cont.)

	To	Exercisable options outstanding				
Range of exercise prices	Amount outstanding at December 31, 2004	Weighted average remaining contractual life	Weighted average exercise price	Amount exercisable at December 31, 2004	Weighted average exercise price	
\$		Years	\$		\$	
0.01-2.00	8,944,827	6.44	0.87	5,730,382	0.88	
2.01-4.00	270,933	3.79	2.46	95,934	2.56	
4.01-6.00	594,000	1.97	4.80	594,000	4.80	
6.01-8.00	35,000	1.05	7.73	35,000	7.73	
8.01	10,000	2.75	9.06	10,000	9.06	
	9,854,760	6.07	1.19	6,465,316	1.32	

Weighted-average fair values and exercise prices of options and restricted shares on dates of grant are as follows:

	-	Equals market price Year ended December 31,					Less than market price Year ended December 31,					
	2004		2003		2002	2004		2003		2002		
Weighted average												
exercise prices	\$ 1.494	\$	0.950	\$	1.265 \$	1.672	\$	-	\$	0.755		
Weighted average fair value on grant date	\$ 1.002	\$	0.730	\$	0.560 \$	1.729	\$	-	\$	0.250		

# 2. Options issued to consultants:

a. The Company's outstanding options to consultants as of December 31, 2004, are as follows:

	200 Amount	V	Veighted average exercise price	200 Amount	Weighted average exercise price \$		200 Amount	002 Weighted average exercise price \$	
Options outstanding at									
beginning of year	313,901	\$	4.59	245,786	\$	5.55	245,786	\$	5.55
Changes during year:									
Granted	10,000	\$	-	83,115	\$	0.99	-	\$	-
Exercised	(37,615)	\$	1.03	(15,000)	\$	0.49	-	\$	-
Forfeited or cancelled	(120,000)	\$	6.40	-	\$	-	-	\$	-
	166,286	\$	3.80	313,901	\$	4.59	245,786	\$	5.55

Options outstanding at end of year						
Options exercisable at						
end of year	166,286	\$ 3.80	193,901	\$ 3.46	125,786	\$ 6.42

b. The Company accounted for its options to consultants under the fair value method of SFAS No. 123 and EITF 96-18. The fair value for these options was estimated using a Black-Scholes option-pricing model with the following weighted-average assumptions:

#### In U.S. dollars

## **NOTE 14:- STOCKHOLDERS' EQUITY (Cont.)**

	2004	2003	2002	
Dividend yield	0%	0%		-
Expected volatility	81%	78%		-
Risk-free interest	3.4%	2.3%		-
Contractual life of up	5 years	10 years		-
to				

c. In connection with the grant of stock options to consultants, the Company recorded stock compensation expenses totaling \$0, \$29,759 and \$0 for the years ended December 31, 2004, 2003 and 2002, respectively, and included these amounts in marketing and general and administrative expenses.

#### 3. Dividends:

In the event that cash dividends are declared in the future, such dividends will be paid in U.S. dollars. The Company does not intend to pay cash dividends in the foreseeable future.

## 4. Treasury Stock:

Treasury stock is the Company's common stock that has been issued and subsequently reacquired. The acquisition of common stock is accounted for under the cost method, and presented as reduction of stockholders' equity.

### **NOTE 15:- INCOME TAXES**

a. Taxation of U.S. parent company (Arotech) and other U.S. subsidiaries:

As of December 31, 2004, Arotech has operating loss carryforwards for U.S. federal income tax purposes of approximately \$23 million, which are available to offset future taxable income, if any, expiring in 2009 through 2024. Utilization of U.S net operating losses may be subject to substantial annual limitations due to the "change in ownership" provisions of the Internal Revenue Code of 1986 and similar state provisions. The annual limitation may result in the expiration of net operating loses before utilization.

The Company files consolidated tax returns with its US subsidiaries.

### b. Israeli subsidiary (Epsilor):

Tax benefits under the Law for the Encouragement of Capital Investments, 1959 (the "Investments Law"):

Currently, Epsilor is operating under three programs as follows:

## 1. Program one:

Epsilor's expansion program of its existing enterprise in Dimona was granted the status of an "approved enterprise" under the Investments Law and was entitled to investments grants from the state of Israel in the amount of 24% on

property and equipment located at its Dimona plant.

The approved expansion program was in the amount of approximately \$350,000. Epsilor effectively operated the program during 1999 and is entitled to the tax benefits available under the Investments Law.

# AROTECH CORPORATION AND ITS SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

### In U.S. dollars

## **NOTE 15:- INCOME TAXES (Cont.)**

Taxable income derived from the approved enterprise is subject to a reduced tax rate during seven years beginning from the year in which taxable income is first earned (tax exemption for the first two-year period and 25% tax rate for the five remaining years).

Those benefits are limited to 12 years from the year that the enterprise began operations, or 14 years from the year in which the approval was granted, whichever is earlier. Hence, this approved program will expire in 2005.

## 2. Program two:

Epsilor's expansion program of its existing enterprise in Dimona was granted the status of an "approved enterprise" under the Investments Law and was entitled to investments grants from the State of Israel in the amount of 24% on property and equipment located at its Dimona plant.

The approved expansion program is in the amount of approximately \$600,000. Epsilor effectively operated the program during 2002, and is entitled to the tax benefits available under the Investments Law (commencing from 2003).

Taxable income derived from the approved enterprise is subject to a reduced tax rate during seven years beginning from the year in which taxable income is first earned (tax exemption for the first two-year period and 25% tax rate for the five remaining years).

Those benefits are limited to 12 years from the year that the enterprise began operations, or 14 years from the year in which the approval was granted, whichever is earlier. Hence, this approved program will expire in 2009.

## 3. Program three:

Epsilor's expansion program of its existing enterprise in Dimona was granted the status of an "approved enterprise" under the Investments Law, and is entitled to investments grants from the State of Israel in the amount of 32% on property and equipment located at its Dimona plant.

The approved expansion program is in the amount of approximately \$945,000. This program has not yet received final approval.

Taxable income derived from the approved enterprise is subject to a reduced tax rate during seven years beginning from the year in which taxable income is first earned (tax exemption for the first two-year period and 25% tax rate for the five remaining years).

Those benefits are limited to 12 years from the year that the enterprise began operations, or 14 years from the year in which the approval was granted, whichever is earlier.

The main tax benefits available to Epsilor are:

### a) Reduced tax rates:

As stated above for each specific program

# b) Accelerated depreciation:

Epsilor is entitled to claim accelerated depreciation in respect of machinery and equipment used by the "Approved Enterprise" for the first five years of operation of these assets.

# AROTECH CORPORATION AND ITS SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

#### In U.S. dollars

## **NOTE 15:- INCOME TAXES (Cont.)**

Income from sources other than the "Approved Enterprise" during the benefit period will be subject to tax at the regular corporate tax rate of 35%.

. If retained tax-exempt profits attributable to the "approved enterprise" are distributed, they would be taxed at the corporate tax rate applicable to such profits as if Epsilor had not elected the alternative system of benefits, currently 25% for an "approved enterprise."

Dividends paid from the profits of an approved enterprise are subject to tax at the rate of 15% in the hands of their recipient.

As of December 31, 2004 approximately \$370,000 were derived from tax exempt profits earned by Epsilor's "approved enterprises"; by Israeli law, the Company can distribute only \$197,000 of this amount. The Company has determined that such tax exempt income in the amount of \$180,000 will not be distributed as dividends.

Tax liability on what can be distributed as dividends from these tax exempt profits and other Epsilor profits in 2004 in the hand of the recipient and on the company level as stated in previous section is \$51,000 and accordingly deferred tax liability was recorded as of December 31, 2004.

- c. Israeli subsidiary (EFL):
- 1. Tax benefits under the Investments Law:

A small part of EFL's manufacturing facility has been granted "Approved Enterprise" status under the Investments Law, and was entitled to investment grants from the State of Israel of 38% on property and equipment located in Jerusalem, and 10% on property and equipment located in its plant in Beit Shemesh, and to reduced tax rates on income arising from the "Approved Enterprise," as detailed below.

The period of tax benefits granted by "Approved enterprise" is subject to limits of 12 years from the commencement of production, or 14 years from the approval date, whichever is earlier. The approved program expired in 2004. The benefits were not utilized since the Company had no taxable income, since its incorporation.

- d. Other tax information about the Israeli subsidiaries:
- 1. Measurement of results for tax purposes under the Income Tax Law (Inflationary Adjustments), 1985

Results for tax purposes are measured in real terms of earnings in NIS after certain adjustments for increases in the Consumer Price Index. As explained in Note 2.b., the financial statements are presented in U.S. dollars. The difference between the annual change in the Israeli consumer price index and in the NIS/dollar exchange rate causes a difference between taxable income and the income before taxes shown in the financial statements. In accordance with paragraph 9(f) of SFAS No. 109, EFL, Epsilor and MDT have not provided deferred income taxes on this difference between the reporting currency and the tax bases of assets and liabilities.

#### In U.S. dollars

## **NOTE 15:- INCOME TAXES (Cont.)**

### 2. Tax benefits under the Law for the Encouragement of Industry (Taxation), 1969:

EFL and Epsilor are "industrial companies," as defined by this law and, as such, are entitled to certain tax benefits, mainly accelerated depreciation, as prescribed by regulations published under the inflationary adjustments law, the right to claim amortization of know-how, patents and certain other intangible property rights as deductions for tax purposes.

## 3. Tax rates applicable to income from other sources:

Income from sources other than the "Approved Enterprise," is taxed at the regular rate of 35%. See also Note 15.e

## 4. Tax loss carryforwards:

As of December 31, 2004, EFL has operating and capital loss carryforwards for Israeli tax purposes of approximately \$87.0 million, which are available, indefinitely, to offset future taxable income.

### e. Reduction in corporate tax rate

In June 2004, the Israeli Parliament approved an amendment to the Income Tax Ordinance (No. 140 and Temporary Provision) (the "Amendment"), which progressively reduces the corporate tax rate from 36% to 35% in 2004 and to a rate of 30% in 2007. The amendment was signed and published in July 2004 and is, therefore, considered enacted in July 2004. As the Company currently has no taxable income, and no deferred taxes were recorded, the amendment does not have an impact on the Company's results of operation or financial position.

### f. Deferred income taxes:

Deferred income taxes reflect the net tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and amounts used for income tax purposes. Significant components of the Company's deferred tax assets resulting from tax loss carryforward are as follows:

	December 31,						
	2004			2003			
Operating loss carryforward	\$	32,532,998	\$	33,958,434			
Reserve and allowance		1,328,479		843,453			
Net deferred tax asset before valuation allowance		33,861,477		34,801,887			
Valuation allowance		(33,725,995)		(34,801,887)			
Total deferred tax asset	\$	135,482	\$	-			
Deferred tax liability	\$	51,366	\$	-			

The Company and its subsidiaries provided valuation allowances in respect of deferred tax assets resulting from tax loss carryforwards and other temporary differences. Management currently believes that it is more likely than not that the deferred tax assets related to the loss carryforwards and other temporary differences will not be realized. The

change in the valuation allowance as of December 31, 2004 was \$1,075,892

### In U.S. dollars

## **NOTE 15:- INCOME TAXES (Cont.)**

g. Loss from continuing operations before taxes on income and minorities interests in loss (earnings) of a subsidiary:

	Year ended December 31								
		2004		2003*	2002**				
Domestic	\$	8,006,205	\$	7,411,121	\$5,250,633				
Foreign		405,305		1,697,617	13,253,725				
	\$	8,411,510	\$	9,108,738	\$18,504,358				

<sup>\*</sup> Restated (see Note 1.b.).

h. Taxes on income were comprised of the following:

	Year ended December 31						
		2004		2003		2002	
Current state and local taxes	\$	539,674	\$	44,102	\$	-	
Deferred taxes		(37,857)		-		-	
Taxes in respect of prior years		84,292		352,091		-	
	\$	586,109	\$	396,193	\$	-	
Domestic	\$	163,087	\$	33,020	\$	-	
Foreign		423,022		363,173		-	
	\$	586,109	\$	396,193	\$	-	

i. The cumulative amount of undistributed earnings of foreign subsidiaries, which is intended to be permanently reinvested and for which U.S. income taxes have not been provided, totaled approximately \$180,000 and \$0 on December 31, 2004 and 2003 respectively.

j. A reconciliation between the theoretical tax expense, assuming all income is taxed at the statutory tax rate applicable to income of the Company and the actual tax expense as reported in the Statement of Operations is as follows:

<sup>\*\*</sup> Includes loss from discontinued operations and minority interest in loss (earnings) of a subsidiary

## In U.S. dollars

## **NOTE 15:- INCOME TAXES (Cont.)**

	Year ended December 31,							
		2004		2003*		2002		
Loss from continuing operations before taxes, as								
reported in the consolidated statements of income	\$	(8,411,510)	\$	(9,108,738)	\$	(4,582,792)		
Statutory tax rate		34%		34%		34%		
Theoretical income tax on the above amount at the								
U.S. statutory tax rate	\$	(2,859,914)	\$	(3,096,971)	\$	(1,558,149)		
Deferred taxes on losses for which valuation								
allowance was provided		556,692		1,146,754		1,558,149		
Non-deductible expenses		1,629,874		1,873,129		-		
State taxes		168,081		33,020		-		
Accrual for deferred taxes on undistributed								
earnings		49,416		-		-		
Foreign income in tax rates other then U.S rate		919,895		86,954		-		
Taxes in respect of prior years		84,292		352,091		-		
Others		37,773		1,216		-		
Actual tax expense	\$	586,109	\$	396,193	\$	-		

<sup>\*</sup> Restated (see Note 1.b.).

## NOTE 16:- SELECTED STATEMENTS OF OPERATIONS DATA

Financial income (expenses), net:

	Ye. 2004	ar end	Year ended December 31,					
	2004		2003*		2002			
Financial expenses:								
Interest, bank charges and fees	\$ (622,638)	\$	(355,111)	\$	(89,271)			
Amortization of compensation related to warrants								
issued to the holders of convertible debentures and								
beneficial conversion feature	(4,142,109)		(3,928,237)		-			
Bonds premium amortization	(202,467)		-		-			
Foreign currency translation differences	(71,891)		115,538		15,202			
	(5,039,105)		(4,167,810)		(74,069)			
Financial income:								
Interest	443,182		129,101		174,520			
Realized gain from marketable securities sale	40,119		-		-			
Financial income in connection with warrants								
granted (note 14.f.4)	326,839		-		-			

Total \$ (4,228,965) \$ (4,038,709) \$ 100,451

\* Restated (see Note 1.b.).

#### In U.S. dollars

### **NOTE 17:- RELATED PARTY DISCLOSURES**

	Year ended December 31,						
		2004	2003			2002	
Transactions:							
Reimbursement of general and administrative expenses		-		-	\$	36,000	
Financial income (expenses), net from notes receivable							
and loan holders	\$	18,251		-	\$	(7,309)	

### **NOTE 18:- SEGMENT INFORMATION**

#### a. General:

The Company and its subsidiaries operate primarily in three business segments (see Note 1.a. for a brief description of the Company's business) and follow the requirements of SFAS No. 131.

Prior to its purchase of FAAC, Epsilor and AoA, the Company had managed its business in two reportable segments organized on the basis of differences in its related products and services. With the acquisition of FAAC and Epsilor early in 2004 and AoA in August of 2004, the Company reorganized into three segments: Simulation and Security; Armor; and Battery and Power Systems. As a result the Company restated information previously reported in order to comply with new segment reporting.

The Company's reportable operating segments have been determined in accordance with the Company's internal management structure, which is organized based on operating activities. The accounting policies of the operating segments are the same as those described in the summary of significant accounting policies. The Company evaluates performance based upon two primary factors, one is the segment's operating income and the other is based on the segment's contribution to the Company's future strategic growth.

b. The following is information about reported segment gains, losses and assets:

			I	Battery and		
	;	Simulation		Power		
	a	nd Security	Armor	Systems	All Others(4)	Total
2004						
Revenues from outside						
customers	\$	21,464,406 \$	17,988,687 \$	10,500,753	\$ - \$	49,953,846
Depreciation expenses and						
amortization (1)		(1,983,822)	(1,755,847)	(1,132,953)	(135,613)	(5,008,235)
Direct expenses (2)		(17,910,967)	(16,444,476)	(9,974,544)	(5,431,627)	(49,761,614)
Segment net income (loss)	\$	1,569,617 \$	(211,636)\$	(606,744)	\$ (5,567,240)	(4,816,003)
Financial expenses (after						
deduction of minority interest)						(4,226,310)
Net loss from continuing						
operations					\$	(9,042,313)
operations					Ψ	(7,042,313)

Segment assets (3) \$ 1,872,943 \$ 5,819,266 \$ 3,455,188 \$ 730,595 \$ 11,877,992

### In U.S. dollars

## **NOTE 18:- SEGMENT INFORMATION (Cont.)**

			I	Battery and		
		Simulation		Power		
	aı	nd Security	Armor	Systems	All Others(4)	Total
2003*						
Revenues from outside customers	\$	8,022,026 \$	3,435,716 \$	5,868,899	- \$	17,326,641
Depreciation expenses and						
amortization		(757,997)	(169,668)	(527,775)	(139,630)	(1,595,070)
Direct expenses (2)		(7,308,649)	(3,584,284)	(5,945,948)	(4,200,770)	(21,039,651)
Segment net income (loss)	\$	(44,620)\$	(318,236)\$	(604,824)	6 (4,340,400)	(5,308,080)
Financial expenses (after						
deduction of minority interest)						(4,039,951)
Net loss from continuing						
operations					\$	(9,348,031)
Segment assets (3)	\$	898,271 \$	730,291 \$	2,128,062	450,864 \$	4,207,488
2002						
Revenues from outside customers	\$	1,980,061 \$	2,744,382 \$	1,682,296	- \$	6,406,739
Depreciation expenses and						
amortization (1)		(569,832)	(106,921)	(252,514)	(194,014)	(1,123,281)
Direct expenses (1)		(2,037,775)	(2,315,995)	(3,062,548)	(2,905,743)	(10,322,061)
Segment net income (loss)	\$	(627,546)\$	321,466 \$	(1,632,766)\$	(3,099,757)	(5,038,603)
Financial income (after deduction						
of minority interest)						100,451
Net income from continuing						
operations					\$	(4,938,152)
Segment assets (3)	\$	655,143 \$	1,028,682 \$	2,007,291	575,612 \$	4,266,728

<sup>\*</sup> Restated (see Note 1.b.).

The Company allocates its goodwill among its three divisions as follows:

	Year ended December 31,						
		2004		2003		2002	
Simulation and Security Division	\$	22,845,372	\$	4,032,726	\$	4,068,726	
Armor Division	\$	11,591,228	\$	1,031,829	\$	886,255	
Battery and Power Systems Division							
	\$	5,308,916	\$	-	\$	-	

c. Summary information about geographic areas:

<sup>(1)</sup> Including property and equipment depreciation, intangible assets amortization and amortization of adjustment of one of the Company's subsidiaries' inventory to market values as of the purchase date.

<sup>(2)</sup> Including sales and marketing, general and administrative expenses.

<sup>(3)</sup> Including property and equipment and inventory.

<sup>(4)</sup> Including unallocated costs.

### In U.S. dollars

## **NOTE 18:- SEGMENT INFORMATION (Cont.)**

The following presents total revenues according to end customers location for the years ended December 31, 2004, 2003 and 2002, and long-lived assets as of December 31, 2004, 2003 and 2002:

	20	04			200	03			20	002		
	Total revenues	1	Long-lived assets		Total Long-lived revenues assets U.S. dollars			d Total revenues			Long-lived assets	
U.S.A.	\$ 40,656,729	\$	45,154,086	\$	10,099,652	\$	6,778,050	\$	2,787,250	\$	6,710,367	
Germany	319,110		-		2,836,725		-		38,160		-	
England	344,261		-		29,095		-		47,696		-	
Thailand	-		-		95,434		-		291,200		_	
India	3,061,705		-		-		-		-		-	
Israel	4,212,408		13,560,822		3,576,139		2,954,441		2,799,365		3,367,320	
Other	1,359,633		-		689,596		-		443,068		-	
	\$ 49,953,846	\$	58,714,908	\$	17,326,641	\$	9,732,491	\$	6,406,739	\$	10,077,687	

## d. Revenues from major customers:

	2004	Year ended December 31, 2003 %	2002
Batteries and power systems:			
Customer A	8%	27%	8%
Armor:			
Customer B	4%	17%	43%
Customer C	24%	-	-
Simulation and security:			
Customer D	13%	<del>-</del>	-
Customer E	1%	16%	-

## e. Revenues from major products:

	Year ended December 31,						
	2004			2003	2002		
Electric - vehicle	\$	232,394	\$	408,161	\$	460,562	
Water activated batteries	Ψ	921,533	Ψ	703,084	Ψ	647,896	
Military batteries		9,324,247		4,757,116		573,839	
Car armoring		17,988,686		3,435,715		2,744,382	
Simulators		21,414,968		7,961,302		1,980,060	
Other		72,018		61,263		-	

\$ 49,953,846	\$	17,326,641	\$	6,406,739
\$	\$ 49,953,846	\$ 49,953,846 \$	\$ 49,953,846 \$ 17,326,641	\$ 49,953,846 \$ 17,326,641 \$

## SUPPLEMENTARY FINANCIAL DATA

# Quarterly Financial Data (unaudited) for the two years ended December 31, 2004

	Quarter Ended*								
2004		March 31		June 30		eptember 30	December 31		
Net revenue	\$	7,182,254	\$	9,928,248	\$	16,272,521	\$	16,570,823	
Gross profit	\$	2,625,034	\$	3,353,501	\$	4,723,573	\$	5,240,644	
Net profit (loss) from continuing									
operations	\$	(2,517,889)	\$	(4,396,123)	\$	1,126,845	\$	(3,255,146)	
Net loss from discontinued									
operations	\$	-	\$	-	\$	-	\$	-	
Net profit (loss) for the period	\$	(2,517,889)	\$	(4,396,123)	\$	1,126,845	\$	(3,255,146)	
Deemed dividend to certain									
stockholders of common stock	\$	(1,163,000)	\$	_	\$	(2,165,952)	\$	-	
Net loss attributable to common									
stockholders	\$	(3,680,889)	\$	(4,396,123)	\$	(1,039,107)	\$	(3,255,146)	
Net profit (loss) per share - basic									
and diluted	\$	(0.06)	\$	(0.07)	\$	(0.01)	\$	(0.04)	
Shares used in per share calculation		59,406,466		64,499,090		76,744,251		79,075,181	

		Quarter	End	ded		
2003*	March 31	June 30	S	eptember 30	D	ecember 31
Net revenue	\$ 4,033,453	\$ 3,493,135	\$	5,705,898	\$	4,094,155
Gross profit	\$ 1,399,734	\$ 1,013,965	\$	2,453,575	\$	1,371,527
Net loss from continuing						
operations	\$ (1,291,122)	\$ (2,788,348)	\$	218,606	\$	(5,487,167)
Net income (loss) from						
discontinued operations	\$ (95,962)	\$ 179,127	\$	(2,285)	\$	29,529
Net income (loss) for the period	\$ (1,387,083)	\$ (2,609,221)	\$	216,321	\$	(5,457,638)
Deemed dividend to certain						
stockholders of common stock	\$ _	\$ (172,350)	\$	(94,676)	\$	(82,974)
Net income (loss) attributable to						
common stockholders	\$ (1,387,083)	\$ (2,781,571)	\$	121,645	\$	(5,540,612)
Net loss per share - basic and						
diluted	\$ (0.04)	\$ (0.08)	\$	0.00	\$	(0.13)
Shares used in per share calculation	34,758,960	36,209,872		40,371,940		43,604,830

<sup>\*</sup> Restated (see Note 1.b. of Notes to Consolidated Financial Statements).

## FINANCIAL STATEMENT SCHEDULE

# **Arotech Corporation and Subsidiaries**

# Schedule II - Valuation and Qualifying Accounts

For the Years Ended December 31, 2004, 2003 and 2002

			Additions	
	Balan	ce at	charged to	Balance at
	begin	ning	costs and	end of
Description	of per	riod	expenses	period
Year ended December 31, 2004				
Allowance for doubtful accounts	\$	61,282	\$ (5,888)	\$ 55,394
Allowance for slow moving inventory		96,350	121,322	217,672
Valuation allowance for deferred taxes	34	,801,887	(1,075,892)	33,725,995
Totals	\$ 34	,959,519	\$ (960,458)	\$ 33,999,061
Year ended December 31, 2003				
Allowance for doubtful accounts	\$	40,636	\$ 20,646	\$ 61,282
Allowance for slow moving inventory		-	96,350	96,350
Valuation allowance for deferred taxes	29	,560,322	5,241,565	34,801,887
Totals	\$ 29	,600,958	\$ 5,358,561	\$ 34,959,519
Year ended December 31, 2002				
Allowance for doubtful accounts	\$	39,153	\$ 1,483	\$ 40,636
Valuation allowance for deferred taxes	12	,640,103	16,920,219	29,560,322
Totals	\$ 12	,679,256	\$ 16,921,702	\$ 29,600,958

# **Exhibit Index**

Exhibit Number 23.1	<b>Description</b> Consent of Kost, Forer, Gabbay & Kassierer, a member of Ernst & Young Global
23.2	Consent of Stark Winter Schenkein & Co., LLP
31.1	Certification of Principal Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2	Certification of Principal Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1	Certification of Principal Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2	Certification of Principal Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002