AROTECH CORP Form 10-K April 17, 2007

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

#### **FORM 10-K**

X	ANNUAL	REPORT	<b>PURSUANT</b>	TO SECTI	ON 13 OR	15(d) OF	THE SEC	URITIES E	XCHANGE .	ACT
OF	F 1934 FO	R THE FIS	<b>SCAL YEAR E</b>	ENDED DE	CEMBER 3	<u>31, 2006</u> .				

o 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:** 0-23336

#### **AROTECH CORPORATION**

(Exact name of registrant as specified in its charter)

<u>Delaware</u> <u>95-4302784</u>

(State or other jurisdiction of incorporation or organization) (I.R.S. Employer Identification No.)

1229 Oak Valley Drive, Ann Arbor,

Michigan 48108

(Address of principal executive offices) (Zip Code)

(800) 281-0356

(Registrant's telephone number, including area code)

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

Name of each exchange on which

Title of each class registered

Common Stock \$0.01 por value. The Needer Stock Market LLC

Common Stock, \$0.01 par value The Nasdaq Stock Market LLC

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

Common Stock, \$0.01 par value

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.

#### Yes x No o

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. 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: **Yes x No o** 

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.

Indicate by check mark whether the registrant is large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of "accelerated filer and large accelerated filer" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer: o Accelerated filer: o Non-accelerated filer: x

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes x No o

The aggregate market value of the registrant's voting stock held by non-affiliates of the registrant as of June 30, 2006 was approximately \$19,309,813 (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: 11,983,576 as of 3/31/07

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 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 I**

#### **ITEM 1. BUSINESS**

#### General

We are a defense and security products and services company, engaged in three business areas: high-level armoring for military and nonmilitary air and ground vehicles; interactive simulation for military, law enforcement and commercial markets; and batteries and charging systems for the military. We operate primarily through our various subsidiaries, which we have organized into three divisions. Our divisions and subsidiaries (all 100% owned by us, unless otherwise noted) are as follows:

- Ø We develop, manufacture and market advanced high-tech multimedia and interactive digital solutions for use-of-force training and driving training of military, law enforcement, security and other personnel through our *Simulation and Training Division*:
- · We provide simulators, systems engineering and software products to the United States military, government and private industry through our subsidiary FAAC Incorporated, located in Ann Arbor, Michigan ("FAAC"); and
- · We provide specialized "use of force" training for police, security personnel and the military through our subsidiary IES Interactive Training, Inc., located in Ann Arbor, Michigan ("IES").
- Ø We utilize sophisticated lightweight materials and advanced engineering processes to armor vehicles and to manufacture aviation armor through our *Armor Division*:
  - · We use state-of-the-art lightweight armoring materials, special ballistic glass and advanced engineering processes to fully armor military and civilian SUV's, buses and vans, through our subsidiaries MDT Protective Industries, Ltd., located in Lod, Israel ("MDT"), of which we own 75.5%, and MDT Armor Corporation, located in Auburn, Alabama ("MDT Armor"), of which we own 88%; and
- · We provide ballistic armor kits for rotary and fixed wing aircraft and marine armor through our subsidiary Armour of America, located in Auburn, Alabama ("AoA").
- Ø We manufacture and sell lithium and Zinc-Air batteries for defense and security products and other military applications through our *Battery and Power Systems Division*:
- · We develop and sell rechargeable and primary lithium batteries and smart chargers to the military and to private defense industry in the Middle East, Europe and Asia through our subsidiary Epsilor Electronic Industries, Ltd., located in Dimona, Israel (in Israel's Negev desert area) ("Epsilor");

- · We develop, manufacture and market primary Zinc-Air batteries, rechargeable batteries and battery chargers for the military, focusing on applications that demand high energy and light weight, through our subsidiary Electric Fuel Battery Corporation, located in Auburn, Alabama ("EFB"); and
- · We produce water-activated lifejacket lights for commercial aviation and marine applications through our subsidiary Electric Fuel (E.F.L.) Ltd., located in Beit Shemesh, Israel ("EFL").

#### **Background**

We were incorporated in Delaware in 1990 under the name "Electric Fuel Corporation," and we changed our name to "Arotech Corporation" on September 17, 2003. Unless the context requires otherwise, all references to us refer collectively to Arotech Corporation and Arotech's wholly-owned Israeli subsidiaries, EFL and Epsilor; Arotech's majority-owned subsidiaries, MDT (in Israel) and MDT Armor (in the U.S.); and Arotech's wholly-owned United States subsidiaries, EFB, IES, FAAC and AoA.

For financial information concerning the business segments in which we operate, see Note 16.a. of the Notes to the Consolidated Financial Statements. For financial information about geographic areas in which we engage in business, see Note 16.c. of the Notes to the Consolidated Financial Statements.

#### **Facilities**

Our principal executive offices are located at 1229 Oak Valley Drive, Ann Arbor, Michigan 48108, and our toll-free telephone number at our executive offices is (800) 281-0356. Our corporate website is <a href="www.arotech.com">www.arotech.com</a>. Our periodic reports, as well as recent filings relating to transactions in our securities by our executive officers and directors, that have been filed with the Securities and Exchange Commission in EDGAR format are made available through hyperlinks located on the investor relations page of our website, at <a href="http://www.arotech.com/compro/investor.html">http://www.arotech.com/compro/investor.html</a>, as soon as reasonably practicable after such material is electronically filed with or furnished to the SEC. Reference to our websites does not constitute incorporation of any of the information thereon or linked thereto into this annual report.

The offices and facilities of three of our principal 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 the members of our senior management work extensively out of EFL's facilities; our financial operations are conducted primarily from our principal executive offices in Ann Arbor. IES's and FAAC's home offices and facilities are located in Ann Arbor, Michigan, and the offices and facilities of EFB, MDT Armor and AoA are located in Auburn, Alabama.

#### **Simulation and Training Division**

We develop, manufacture and market advanced high-tech multimedia and interactive digital solutions for use-of-force training and driver training of military, law enforcement, security and other personnel through our Simulation and Training Division, the largest of our three divisions. During 2006, 2005 and 2004 revenues from our Simulation and Training Division were approximately \$22.0 million, \$26.8 million and \$21.5 million, respectively.

The Simulation and Training Division concentrates on three different product areas:

- Ø Our *Vehicle Simulation* group provides high fidelity vehicle simulators for use in operator training and is marketed under our FAAC nameplate;
- Ø Our *Military Operations* group provides weapon simulations used to train military pilots in the effective use of air launched weapons and is also marketed under our FAAC nameplate; and
- Ø Our *Use of Force* group provides training products focused on the proper employment of hand carried weapons and is marketed under our IES Interactive Training nameplate.

#### Vehicle Simulation

We provide simulators, systems engineering and software products focused on training vehicle operators for cars and trucks. We provide these products to the United States military, government and private industry through our FAAC nameplate. Our fully interactive driver-training systems feature state-of-the-art vehicle simulator technology enabling training in situation awareness, risk analysis and decision making, emergency reaction and avoidance procedures, and conscientious equipment operation. Our simulators have successfully trained hundreds of thousands of drivers. Our customer base includes all branches of the U.S. Department of Defense, state and local governments, and municipal entities.

Our Vehicle Simulation group focuses on the development and delivery of complete driving simulations for a wide range of vehicle types - such as trucks, automobiles, buses, fire trucks, police cars, ambulances, airport ground vehicles, and military vehicles - for municipal, governmental and foreign customers. In 2006, our Vehicle Simulations group accounted for approximately 57% of our Simulation and Training Division's revenues.

Simulators are cost-effective solutions, enabling users to reduce overall aircraft and ground vehicle usage, vehicle maintenance costs, fuel costs, repairs, and spares expenditures. For example, our Medium Tactical Vehicle Replacement (MTVR) simulators have reduced total driver training time by up to 35%. Many customers have reduced actual "behind-the-wheel" time by up to 50% while still maintaining or improving safety. Additionally, for customers with multiple simulators, the corresponding increase in the student to instructor ratio has reduced instructor cost per student.

The implementation of our vehicle driving simulators has led to measurable benefits. North American Van Lines, one of our earliest vehicle simulator customers, has shown a 22% reduction in preventable accidents since it began using our simulators. The German Army, one of our earliest Military Vehicle customers, showed better driver testing scores in 14 of 18 driver skills compared to classroom and live driver training results. Additionally, the New York City Transit Authority documented a 43% reduction in preventable accidents over its first six months of use and has reduced its driver hiring and training "washout" by 50%.

Simulators can produce more drastic situations than can traditional training, which inherently produces drivers that are more skilled in diverse driving conditions. For example, while many first-time drivers will learn to drive during the summer months, they are not trained to drive in wintry conditions. Simulators can produce these and other situations, such as a tire blowout or having to react to a driver cutting off the trainee, effectively preparing the driver for adverse conditions.

We believe that we have held near a 100% market share in U.S. military wheeled vehicle operator driver training simulators since 1999 and that we are currently one of three significant participants in the U.S. municipal wheeled vehicle simulators market.

#### **PRODUCT LINES**

Below is a description of our Vehicle Simulation group's products and product lines.

#### Military Vehicle Simulators

Military Vehicles comprise the majority of our vehicle simulation business. Military vehicle simulators are highly realistic vehicle simulators that include variable reactive traffic and road conditions, the capacity to customize driving conditions to be geography-specific, and training in hazardous and emergency conditions. We have several large contracts and task orders in the Military Vehicles business, including (i) a multi-year IDIQ task-order contract for the development of vehicle simulators and related training services for the U.S. armed services; (ii) a series of scheduled General Services Administration purchases of simulators; (iii) continuing Congressional plus-up funding for simulators to the Army National Guard; and (iv) a contract to develop a series of Common Driver Trainers for the U.S. Army.

Our military vehicle simulators provide complete training capabilities, based on integrated, effective simulation solutions, to military vehicle operators in the U.S. Armed Forces. Our flagship military vehicle simulation product is our Military Operator Driver Simulator, initially developed for the USMC and subsequently reconfigured and delivered to support the U.S. Army and U.S. Naval Construction Battalion. The MIL ODS concept is centered on a pod of up to six Student Training Stations (STS) and a single controlling Instructor Operator Station (IOS). The STS realistically simulates the form, fit, and feel of the vehicle being modeled. The high-fidelity version of the STS consists of a modified production cab unit mounted on a full six-degree-of-freedom motion platform. Other versions with industry exclusive seat-motion and generic reconfigurable cabs are available. The STS provides a field of view of over 180-degrees into a realistically depicted virtual world, simulating a variety of on-road and off-road conditions. The IOS is the main simulation control point supporting the instructor's role in simulator training. The IOS initializes and configures the attached STS, conducts training scenarios, assesses student performance, and maintains scenarios and approved curriculum. In 2006, the U.S. Air Force joined the Marines, Army and Navy as customers of our military vehicle simulators.

Our software solution provides a complete operator training curriculum based upon integrated simulation training. Military vehicle simulators enable students to learn proper operational techniques under all terrain, weather, road, and traffic conditions. Instructors can use simulators as the primary instructional device, quantitatively evaluating student performance under controlled, repeatable scenarios. This monitoring, combined with the ability to create hazardous and potentially dangerous situations without risk to man or material, results in well-trained students at significantly less cost than through the use of traditional training techniques. In addition to standard on-road driver training, our military vehicle simulators can provide training in such tasks as:

Ø Off-road driving on severe slopes, including muddy or swampy terrain;

Ø Driving in night vision goggle and blackout conditions;

Ø Convoy training; and

Ø The use of the Central Tire Inflation System in response to changing terrain.

In addition to simulation systems, we offer on-site operator and maintenance staff, train-the-trainer courses, curriculum development, scenario development, system maintenance, software upgrades, and warranty packages to our U.S. Armed Forces customers.

#### Municipal Vehicles

The Municipal Vehicles business is comprised of technology similar to that of the Military Vehicles product line and also is customized to reflect the specific vehicle being simulated. We serve three primary customer bases in the Municipal Vehicles business: transit, public safety, and corporate.

#### **Transit**

Transit customers represent an attractive customer base as they generally have access to their own funds, which often exempts them from the lengthy and complex process of requesting funds from a governing body. We have provided bus simulators to many of the leading U.S. transit authorities, including the New York City Transit Authority, Washington, D.C. Metro, Los Angeles MTA, Dallas Area Rapid Transit, and the Chicago Transit Authority. Our first European bus simulator was installed in London in 2005, and we were competitively awarded a major rail simulator program with New York City Transit that we anticipate completing early in 2007.

#### **Public Safety**

We target municipal customers in police departments, hospitals, fire departments, and departments of transportation for sales of our municipal product. Our customers include the Mexico Department of Education, California Department of Transportation, and the Fire Departments of New York and Washington, D.C. We are developing an industry advisory group focusing on the municipal market to identify and address customer needs. Additionally, we have developed a simulator module to extend the simulation once police, fire, or emergency medical service personnel reach the incident location. We believe that this represents another of our bases of differentiation over our competition.

One of our more recent products is our Incident Command Training (ICT) system. Our custom ICT system includes a comprehensive suite of simulation tools to promote both strategic and tactical training for firefighters facing incidents that require a well defined command and control structure. The ICT system, the first of which has been installed at the new Los Angeles Fire Fighter Training Academy, includes a broad range of incidents typically faced by firefighters as well as incidents involving weapons of mass destruction (WMD) and other acts of terrorism. The ICT system will

provide immersive training for single agency incidents involving the fire service alone, as well as interagency incidents requiring a unified command structure including fire, police, emergency medical services, utilities, and other emergency response agencies.

#### **Corporate**

We target corporate fleets and "for-hire" haulers as customers of the corporate simulator product. These customers use simulators to train personnel effectively as well as to avoid the brand damage that could be associated with poor driver performance. To date, we have provided simulators to customers such as Challenger Transportation, Schlumberger Oil Services, Kramer Entertainment, and North American Van Lines.

#### **Military Operations**

In the area of Military Operations, we believe we are a premier developer of validated, high fidelity analytical models and simulations of tactical air and land warfare for all branches of the Department of Defense and its related industrial contractors. Our simulations are found in systems ranging from instrumented air combat and maneuver ranges (such as Top Gun) to full task training devices such as the F-18 Weapon Tactics Trainer. In 2006, our Military Operations group accounted for 17% of our Simulation and Training Division's revenues.

We supply on-board software to support weapon launch decisions for the F-15, F-16, F-18, and Joint Strike Fighter (JSF) fighter aircraft. Pilots benefit by having highly accurate presentations of their weapon's capabilities, including susceptibility to target defensive reactions. We designed and developed an instructor operator station, mission operator station and real-time, database driven electronic combat environment for the special operational forces aircrew training system. The special operational forces aircrew training system provides a full range of aircrew training, including initial qualification, mission qualification, continuation, and upgrade training, as well as combat mission rehearsal.

#### **PRODUCT LINES**

We provide air combat range software, missile launch envelope decision support software, the SimBuilder<sup>TM</sup> simulation software product, and Weapon System Trainer software through the Military Operations business line.

Below is a description of our Military Operations group's products and product lines.

#### Air Combat Range Software

We serve the U.S. Air Force Air Combat Training System and U.S. Navy Tactical Aircrew Training System with our air combat training range software. Air combat training ranges allow pilots to train and evaluate new tactics in a controlled airborne environment. Air "battles" are extremely realistic, with our software determining the outcome of weapon engagements based on launch conditions and the target aircraft defensive reactions.

# Missile Launch Envelope Software

Onboard weapon decision-making software enables pilots to assimilate the complex information presented to them. In 2005, we added the F-16 to the F-15, F-18 and Joint Strike Fighter (JSF) to strengthen the list of aircraft fielding FAAC MLE software. We provide our missile launch envelope software to the U.S. Navy and Air Force through our subcontracting relationships with Boeing and Raytheon.

#### $SimBuilder^{TM}$

The SimBuilder<sup>TM</sup> simulation software product is designed to provide weapons simulation models for use in training environments for launched weapons. This software enables foreign end-users to use weapons simulation models similar to the U.S. military without classified U.S. weapons data. Militaries of Australia, the United Arab Emirates, Canada, Taiwan, and Singapore currently use SimBuilders<sup>TM</sup>.

## Use-of-Force

We are a leading provider of interactive, multimedia, fully digital training simulators for law enforcement, security, military and similar applications. With a large customer base spread over twenty countries around the world, we are a leader in the supply of simulation training products to military, law enforcement and corporate client communities. We believe, based on our general knowledge of the size of the interactive use-of-force market, our specific knowledge of the extent of our sales, and discussions we have held with customers at trade shows, etc., that we provide more than 25% of the worldwide market for government and military judgment training simulators. We conduct our interactive training activities using our IES Interactive Training nameplate. In 2006, our Use of Force group accounted for 26% of our Simulation and Training Division's revenues.

#### **PRODUCT LINES**

We offer consumers the following interactive training products and services:

- Ø MILO (Multiple Interactive Learning/training Objectives) provides use-of-force simulation for military and law enforcement. This simulator designed with "plug in" modules to customize the training system to meet end user needs. We believe that the MILO is the most technologically advanced judgment-training simulator in the world.
- Ø A2Z Classroom Trainer a state-of-the-art computer based training (CBT) system that allows students to interact with realistic interactive scenarios projected life-size in the classroom.
- Ø Range FDU (Firearms Diagnostic Unit) a unique combination of training and interactive technologies that give instructors a first-person perspective of what trainees are seeing and doing when firing a weapon.
- Ø IES Studio Productions providing cutting edge multimedia video services for law enforcement, military and security agencies, utilizing the newest equipment to create the training services required by the most demanding authorities.

Our products feature state of the art, high-definition, all-digital video formats, ultra-advanced laser-based lane detection for optimal accuracy and performance, customer-based authoring of training scenarios, and are 95% COTS (commercial off-the-shelf)-based system.

#### **PRODUCTS**

Below is a description of each of the core products and services in the IES line.

#### **MILO**

MILO (Multiple Interactive Learning/training Objectives) is a simulator designed with "plug in" modules to customize the training system to meet end user needs, and is designed to expand the market for sales of our IES products to include organizations involved in all aspects of public safety.

The MILO System allows training with respect to the full "Use of Force" continuum. Training can be done on an individual basis, or as many as four members of a team can participate simultaneously and be scored and recorded individually. Topics of training include (but are not limited to):

- Ø Officer's Presence and Demeanor Picture-on-picture digital recordings of the trainee's actions allow visual review of the trainee's reaction, body language and weapons handling during the course of the scenario, which then can be played back for debriefing of the trainee's actions.
- Ø Verbalization Correct phrases, timing, manner and sequence of an officer's dialogue are integrated within the platform of the system, allowing the situation to escalate or de-escalate through the officer's own words in the context of the scenario and in conjunction with the trainer.
- Ø Less-Than-Lethal Training Training in the use of non-lethal devices such as TASER, OC (pepper spray), batons and other devices can be used with the video training scenarios with appropriate reactions to each. We produce an interactive system especially for TASER products called the TASER<sup>TM</sup> Judgmental Trainer, which delivers advance simulated training for law enforcement and government agencies deploying TASER non-lethal devices.
- Ø Soft Hand Tactics Low level physical control tactics with the use of additional equipment such as take-down dummies.
- Ø Firearms Training and Basic Marksmanship Either utilizing laser based training weapons or in conjunction with a live-fire screen, the use of "Live Ammunition" training can be employed on the system.

The interactive training scenarios are projected either through single or multiple screens and projectors, allowing us to immerse a trainee in true-to-life training scenarios and incorporating one or all the above training issues in the "Use of Force" continuum.

#### A2Z Classroom Trainer

The A2Z is a state-of-the-art Computer Based Training (CBT) system that allows students to interact with realistic interactive scenarios projected life-size in the classroom.

Using individual hand-held keypads, the students can answer true/false or multiple choice questions. Based on the student's performance, the scenario will branch and unfold to a virtually unlimited variety of different possible outcomes of the student's actions. The system logs and automatically scores each and every trainee's response and answer. At the end of the scenario, the system displays a session results summary from which the trainer can debrief the class.

The advanced A2Z Courseware Authoring Tools allow the trainer easily to create complete customized interactive courses and scenarios.

The Authoring Tools harness advances in digital video and multimedia, allowing the trainer to capture video and graphics from any source. The A2Z allows the trainer to combine his or her insight, experience and skills to recreate a realistic learning environment. The A2Z Training System is based on the well-known PC-Pentium® technology and Windows XP® operated. The menu and mouse operation make the A2Z user-friendly.

The individual keypads are connected "wirelessly." The system is completely portable and may be setup within a matter of minutes.

#### Key advantages:

- Ø Provides repeatable training to a standard based on established policy
- Ø Quick dissemination and reinforcement of correct behavior and policies
  - Ø Helps reduce liability
  - Ø More efficient than "traditional and redundant" role-playing methods
    - Ø Realistic scenarios instead of outdated "play-acting"
- Ø Interactive training of up to 250 students simultaneously with wireless keypads
  - Ø Easy Self-Authoring of interactive training content
    - Ø PC platform facilitates low cost of ownership
      - Ø Easy to use Windows XP-based software
        - Ø Easy to deploy in any classroom

#### Range FDU

The Range FDU (firearm diagnostics unit) is a unique combination of training and interactive technologies that gives instructors a first-person perspective of what trainees are seeing and doing when firing a weapon.

With the Range FDU, firearms instructors can see the trainees' actual sight alignment to the target as well as measure trigger pressure against proper trigger pressure graphs, making corrective instruction simple and effective. In addition, the Range FDU records a trainee's recoil control, grip and stance - allowing the instructor to play back the information in slow motion or real time to better analyze the trainee's actions and more accurately diagnose any deficiencies.

The Range FDU also has the ability to record the firearm instruction session to either DVD or VHS, allowing both the trainee and the instructor to review it at a later time. Trainees now have a diagnostic tool that they can learn from, even after their training has been completed. In addition, instructors can build a library for each trainee to record progress.

The Range FDU provides the following benefits:

Ø Fall of shot feedback

Ø Trigger pressure analysis

Ø Recoil control, grip and stance assessment

Ø Sight alignment

Ø Sight picture analysis and target reacquisition

#### IES Studio Productions

We develop professional courseware for use exclusively with IES's interactive systems. Courses are designed to addresses specific department issues, and can be customized to fit each agency's needs. These courses are available in boxed sets that provide the customer with a turn-key training session. The A2Z Classroom Trainer and the MILO System are used to deliver the curriculum and create a virtual world that the trainees respond and react to. Strategic relationships with high profile companies such as H&K Firearms, and TASER International, provide customers with training that deals with cutting edge issues facing law enforcement today. The incorporation of our courseware library along with simulation systems allows training to remain consistent and effective, giving customers more value for their training dollar.

#### Marketing and Customers

We market our Simulation Division products to all branches of the U.S. military and we continue to expand our global footprint. Municipalities throughout the U.S. are using our vehicle simulators and use-of-force products, and our penetration in Asia, Europe and the Americas continues through the use of commissioned sales agents.

#### VEHICLE SIMULATION AND MILITARY OPERATIONS

#### *Marketing*

Our sales and marketing effort focuses on developing new business opportunities as well as generating follow-on sales of simulators and upgrades. We currently employ four dedicated sales representatives who focus on Vehicle Simulation and Military Operations opportunities. Furthermore, two additional employees spend a significant portion of their time in sales. Various members of FAAC's senior management serve as effective sales representatives in the generation of municipal, military, and corporate business. We also retain the services of several independent consultants who act as marketing agents on our behalf. These representatives are largely commission-based agents who focus on particular products and/or regions (such as airport customers, Texas, California, and Eglin Air Force Base). Finally, we have four customers that have agreements wherein the companies support our marketing efforts and market our products themselves in exchange for commissions and/or free upgrade services.

Our sales representatives are salaried employees with minimal commission-based revenue. Independent consultants generally do not receive a base salary and receive 5% to 10% commissions on the amount of business that they generate each year. The majority of our sales representatives have engineering backgrounds that they leverage to anticipate the technical needs of our customer base and targeted markets. Additionally, the program manager and service department assist us in gaining repeat business.

Our military operations group operates primarily by developing a pipeline of follow-on work through strong program performance. We have a long history of repeat and follow-on work with programs such as F-15, F-16, F-18 and JSF ZAP (over 25 contracts with Boeing and Raytheon). Additionally, we have had weapon simulation support contracts with the U.S. Navy and US Air Force going back over 25 years.

#### Customers

We have long-term relationships, many of over ten years' duration, with the U.S. Air Force, U.S. Navy, U.S. Army, U.S. Marine Corps, and most major Department of Defense training and simulation prime contractors and related subcontractors. The quality of our customer relationships is illustrated by the multiple program contract awards we have earned from many of our customers.

#### USE OF FORCE

#### Marketing

Municipalities throughout the U.S. are using our use-of-force products and our penetration in Asia, Europe and the Americas continues through the use of commissioned sales agents.

We market our use-of-force products and services to domestic and international law enforcement, military and other federal agencies and to various companies that serve them, through attendance and presentations at conferences, exhibits at trade shows, and web pages and paid placements on the Internet. Over half of our business is generated from returning customers and enduring customer relationships.

We have nine full-time sales and business development professionals and are actively seeking additional qualified candidates to augment this team. We use commissioned representatives to prosecute most OCONUS opportunities.

We typically participate in over twenty industry conferences annually, held throughout the United States and in other countries, that are attended by our potential customers and their respective purchasing and budgeting decision makers. A significant percentage of our sales of IES products are sold through leads developed at these shows. We also advertise in selected publications of interest to potential customers.

#### Customers

Purchasers of our IES products have included the FBI, the Secret Service, the Bureau of Alcohol, Tobacco and Firearms, the Customs Service, the Federal Protective Service, the Border Patrol, the Coast Guard, the Federal Law Enforcement Training Centers, the Department of Health and Human Services, the California Department of Corrections, NASA, and police departments throughout the U.S. as well as international users such as the Israeli Defense Forces, the German National Police, the Royal Thai Army, the Hong Kong Police, the Russian Security Police, users in Mexico and the United Kingdom, and many others.

The mix of customers has historically been approximately 40% city and state agencies, 30% federal agencies, and 30% international.

#### **Competition**

Our technical excellence, superior product reliability, and high customer satisfaction have enabled us to develop market leadership and attractive competitive positions in each of our product areas.

#### **VEHICLE SIMULATORS**

Several potential competitors in this segment are large, diversified defense and aerospace conglomerates who do not focus on our specific niches. As such, we are able to provide service on certain large military contracts through strategic agreements with these organizations or can compete directly with these organizations based on our strength in developing higher quality software solutions. In municipal market applications, we compete against smaller, less sophisticated software companies. Many of our competitors have financial, technical, marketing, sales, manufacturing, distribution and other resources significantly greater than ours.

We differentiate ourselves from our competition on several bases:

- Ø <u>Leading Technology</u> We believe that we offer better-developed, more dynamic software than our competitors. Additionally, we incorporate leading graphics and motion-cueing technologies in our systems to provide customers with the most realistic simulation experience on the market.
- Ø <u>Long History in the Simulation Software Business</u> As a market leader in the simulation software business for more than thirty years, FAAC's professionals understand customer requirements and operating environments. Thus, we build our software to meet and exceed demanding customers' expectations.
- Ø <u>Service Reputation</u> We are known for providing strong customer service, a characteristic that drives new business within our chosen markets.
- Ø <u>Standardized Development Processes</u> We generally deliver our products to market quickly and at high quality due to our standardized development processes.

#### Military Vehicles

FAAC has been the sole provider of wheeled vehicle simulation solutions to the U.S. military since 1999. Our devotion to developing realistic, comprehensive products for a wide range of vehicle types positions us as a preferred simulation provider within this market niche. Our strategy of identifying a training need, isolating government funds, and then developing a customized training solution has led to considerable successes. This approach, which differs from the "build first and market later" strategy employed by a number of our competitors, effectively identifies market opportunities and provides a better product to the military customer. Diversified defense companies and municipal simulation providers have attempted to enter the military wheeled vehicle market but have been unsuccessful thus far. Although we believe that market penetration by these companies is ultimately inevitable, the established FAAC brand, understanding of customer requirements, and engineering expertise provide us with a competitive advantage in this market segment. Our primary competitors for military vehicle simulation solutions include Lockheed Martin Corporation's Information & Technology Services Group, L-3 Communications Holdings, Raydon Corporation, and the Cubic Defense Applications division of Cubic Corporation.

#### Municipal Vehicles

A handful of simulation product and service companies currently compete with our targeted municipal driving simulator markets. However, our marketing and development of selected municipal market segments has positioned us as a leading provider of municipal simulation solutions. Competition within each market segment varies, but the following companies generally participate in selected driving simulator market opportunities: L-3 Communications Holdings, Doron Precision Systems, Lockheed-Martin Corporation's LMIS Division, Global SIM, and USADriveSafe, Inc.

#### **MILITARY OPERATIONS**

Currently no significant competitors participate in the markets we serve around our weapon simulation niche. Our 30-year history in this space provides a library of resources that would require a competitor to invest heavily in to offer a comparable product. The companies that could logically compete with us if they chose would be the companies that now subcontract this work to us: Boeing, Raytheon and Cubic.

#### USE OF FORCE

We compete against a number of established companies that provide similar products and services, many of which have financial, technical, marketing, sales, manufacturing, distribution and other resources significantly greater than ours. There are also companies whose products do not compete directly, but are sometimes closely related. Firearms Training Systems, Inc., Advanced Interactive Systems, Inc., and LaserShot Inc. are our main competitors in this space.

We believe the key factors in our competing successfully in this field continue to be our ability to develop simulation software and related products and services to effectively train law enforcement and military to today's standards, our ability to develop and maintain proprietary technologically advanced hardware solutions, and our ability to develop and maintain relationships with departments and government agencies.

#### **Armor Division**

We armor vehicles and manufacture aviation and other armor through our Armor Division. During 2006, 2005 and 2004 revenues from our Armor Division were approximately \$12.6 million, \$12.3 million and \$18.0 million, respectively (on a pro forma basis, assuming we had owned all components of our Armor Division since January 1, 2004, revenues in 2006, 2005 and 2004 would have been approximately \$12.6 million, \$12.3 million and \$29.2 million, respectively).

#### Introduction

We specialize in armoring vehicles and manufacturing armor kits for aircraft and vessels by using state-of-the-art lightweight ballistic materials, special ballistic glass and advanced engineering processes. We fully armor vehicles, vans, SUVs and small buses and we provide ballistic armor kits for rotary and fixed wing aircraft, marine armor, personnel armor, and armor for architectural applications.

We operate through three business units: MDT Protective Industries Ltd., located in Lod, Israel (in which we acquired a majority stake in 2002), MDT Armor Corporation, which we established in 2003 in Auburn, Alabama and Armour of America, which we acquired in 2004 and relocated in Auburn, Alabama.

We are a leading supplier to the Israeli military, Israeli Special Forces and special services. We provide products to the US Army, and to military and defense and paramilitary customers worldwide.

Our products have been proven in intensive battlefield situations and under actual terrorist attack conditions, and are designed to meet the demanding requirements of governmental and private sector customers worldwide. We have acquired many years of battlefield experience in Israel. Our vehicles have provided proven life-saving protection for their passengers in incidents of rock throwing, handgun and assault rifle attack at point-blank range, roadside bombings and suicide bombings.

During 2006, we received over \$21.0 million in orders from the Israel Defense Forces for the David, a patrol, combat command and reconnaissance armored vehicle that is specifically designed as an urban combat vehicle.

Our proprietary designs have been developed to meet a wide variety of customer and industry needs.

#### **Product Lines**

We provide two main product lines - armored vehicles and armor kits.

#### ARMORED VEHICLES

Armoring a vehicle involves much more than just adding "armor plates." It includes professional and secure installation of a variety of armor components - inside doors, behind dashboards, and all other areas of passenger and engine compartments. We use overlapping sections to ensure protection from all angles, and install armored glass in the windshield and windows. We have developed certain unique features, such as new window operation mechanisms that can raise windows rapidly despite their increased weight, gun ports, run-flat tires, and more. We developed the majority of the materials that we use in-house or in conjunction with Israeli companies specializing in protective materials.

In order to armor a vehicle, we first disassemble the vehicle and remove the interior paneling, passenger seats, doors, windows, etc. We then fortify the entire body of the vehicle, including the walls, pillars, floors, roof and other critical components, and reinforce the door hinges. We achieve firewall protection from frontal assault with carefully designed overlapping armor. Options, such as air-conditioning, seating modifications and run-flat tires, are also available. We fix the armoring into the shell of the vehicle, ensuring that the installation and finishing is according to the standards set for that particular model. We then reassemble the vehicle as close to its original appearance as possible.

We armor a variety of vehicles for both commercial and military markets.

In the military market, we armor:

- Ø The David, a combat patrol, command and reconnaissance armored vehicle that is specifically designed for urban combat;
  - Ø Command vehicles (such as the Land Rover Defender 110); and
    - Ø Pickup trucks, such as the Defender 130.

For the commercial market, we armor:

- Ø Sports utility vehicles (such as the GM Suburban, the Toyota Land Cruiser and the Land Rover Defender);
  - Ø Pick-up trucks, such as the Ford F550;
- Ø Passenger vans (such as the Chevrolet Express, the General Motors Savana and the Ford Econoline); and
  - Ø Small buses (based on vehicles in the Mercedes-Benz Vario and Sprinter lines).

Once we have ensured full vehicle protection, we place a premium on retaining the original vehicle's look and feel to the extent possible, including enabling full serviceability of the vehicle, thereby rendering the armoring process "invisible." We work with our customers to understand their requirements, and together with the customer develop an optimized armoring solution. A flexible design-to-cost process helps evaluate tradeoffs between heavy and light materials and various levels of protection.

By working within the vehicle manufacturer's specifications, we maintain stability, handling, center-of-gravity and overall integrity. Our methods minimize impact on payload, and do not obstruct the driver's or passengers' views. In many cases all the original warranties provided by the manufacturer are still in effect.

We offer a variety of armoring materials, optimized to the customer's requirements. We use ballistic steel, composite materials (including Kevlar®, Dyneema® and composite armor steel) as well as special ceramics, together with special armored glass. We use advanced engineering techniques and "light" composite materials, and avoid, to the extent possible, using traditional "heavy" materials such as armored steel because of the added weight, which impairs the driving performance and handling of the vehicle. We also sell certain kinds of vehicles pre-armored.

All materials that we use meet not only international ballistic standards, but also the far more stringent requirements set by the Israeli military, the Israeli Ministries of Defense and Transport, and the Israel Standards Institute.

#### ARMOR KITS

We provide two kinds of armor kits, soft armor and hard armor, to support customer armor requirements. Soft armor, which is capable of protecting against all handguns and 9mm sub guns, is used in our ballistic and fragmentation vest, architectural and special application armor lines. Hard armor, which is capable of protecting against rifle fire up to 50cal/12.7mm API, is used in our ballistic chest plate, aircraft, marine and architectural armor lines. Within these two basic kinds of armor, we offer the product lines listed below.

#### Fixed and Rotary Wing Aircraft Armor Systems

We design and manufacture ballistic armor systems for a wide variety of fixed and rotary wing aircraft. These systems are in the form of kits, with individual contoured panels which cover the entire aircraft's floor, walls, seats, bulkheads, walls, oxygen containers, avionics and doors. All of our ballistic armor kits include a complete installation hardware kit containing all items required for installation.

These kits have been sold to both the original airframe manufacturers and end users worldwide. Armor kits for rotary wing aircraft include Bell Helicopter's B206, B212, B407, B412, B427, and UH-1H; Boeing's CH-46 and CH-47; MD Helicopter's MD 500, MD 600, and MD 900; Agusta Helicopter's A109; Eurocopter's EC-120, EC-135, BK117, and BO-105; Aerospatiale's AS 330, AS 332, and AS 355; Sikorsky's UH-60 and S-61; MIL MI-8 and MI-17; Robinson's R-22 and R-44; and Kaman's K-MAX.

Fixed wing aircraft kits include Lockheed's C-130H, C-130J, and P-3; Boeing's C-17; Alenia's G-222 and C-27J; Ayers' T-65; Rockwell's OV-10; CASA CN 235 and CN 295; and special configurations of the Citation, Beechcraft and Cessna models.

#### Marine Armor Kits

For the marine market, we manufacture armor kits for the gun mounts on naval ships and riverine patrol boats and armor for patrol boats. We recently provided armor for the bridge and wheelhouse for several police harbor patrol boats.

#### Ballistic Vests and Plates and Body Armor

We have developed special applications, including the Armourfloat, which to our knowledge is currently the only ballistic/floatation vest approved by the U.S. Coast Guard, ballistic hand held shields and the LEGUARD Tactical Leg Armor, which offers complete front protection for the lower thigh, knee, shin and instep.

# Other Armor for Specialty Applications

We also manufacture ballistic and fragmentation blankets and curtains for numerous specialty applications. These applications include operator protection around test equipment; rupture protection of pressure vessels, mechanical failure of production machinery and high pressure piping. Additionally, we have supplied armor for office use in protection of occupants from blast and glass fragments of windows and isolation of security rooms from surrounding environments.

#### Sales, Marketing and Customers

Most of our vehicle armoring business has historically come from Israel, although we have armored vehicles under contracts for companies operating in Iraq. Our principal customer at present is the Israeli Ministry of Defense. Other customers include Israeli and American government ministries and agencies, private companies, medical services and private clients. In the United States, we armor vehicles for U.S. operations in Iraq.

In Israel, we market our vehicle armoring through vehicle importers, both pursuant to marketing agreements and otherwise, and directly to private customers in the public and private sectors. Most sales are through vehicle importers. In the U.S., vehicles are sold to the Army.

We hold exclusive armoring contracts with Israel's sole General Motors and Chevrolet distributors. This means that these distributors will continue to honor the original vehicle warranty on armored versions of vehicles sold by them only if the armoring was done by us.

We are also partners in a joint venture with two prominent Indian companies for the design and manufacture of armored vehicles in India. The joint venture, called Concord Safety Solutions Limited, will offer armored vehicles to the Indian military and paramilitary organizations.

We market our aircraft armor kits directly to both the original airframe manufacturer, such as Alenia, Agusta, Bell-Textron, Boeing, EADS (Eurocopter), Lockheed-Martin and MD Helicopter, as well as, aircraft completion operations and end users worldwide.

At the request of an airframe manufacturer or end user, we send a technical representative to meet the customer at the aircraft to review the layout of areas to be armored, develop templates if required and to determine any unique characteristics that the customer or end user desires incorporated into the armor. After the templates are converted to full size armor mock-up panels, they are taken back to the aircraft for review and approval by either the OEM or the user prior to production. This approach has proven to be the most effective in obtaining both OEM certification of each of our systems and in ensuring that our ballistic armor systems meet or exceed the end users' operational and ballistic demands.

Our commercial aircraft customers have included Bell Helicopter, MD Helicopter, Robinson Helicopter, Sikorsky Helicopter, Schweitzer Helicopter, Agusta, and Lockheed-Martin in the United States, as well as Eurocopter (Germany), Alenia Aerospazio (Italy), EADS (Spain), and Bell (Canada).

Our U.S. military aircraft customers have included NAVSEA, NAVAIR, Army, Coast Guard, Marines, State Department, Border Patrol, and various SEAL and Small Boat Units.

Our foreign military customers have included the air forces of New Zealand, Australia, Thailand, Malaysia, Spain, Belgium, Sweden, Norway, Italy, Sri Lanka, Indonesia, Brazil, Argentina, and Turkey; the navies of Singapore, Thailand, Malaysia, Ecuador, Mexico, Colombia, Spain, Australia, and Japan; the armies of Thailand, Malaysia, Sri Lanka, Colombia, Mexico, Ecuador, Venezuela and Peru.

#### **Manufacturing**

Our manufacturing facilities are located in Lod, Israel, and in Auburn, Alabama. In Israel we manufacture armored vehicles only, and in the US we manufacture vehicle armoring, and hard and soft armor.

Our facilities have been awarded ISO 9001:2000 quality standards certification.

#### Competition

The global armored car industry is highly fragmented. Major suppliers include both vehicle manufacturers and aftermarket specialists. As a highly labor-intensive process, vehicle armoring is numerically dominated by relatively small businesses. Industry estimates place the number of companies doing vehicle armoring in the range of around 500 suppliers globally. While certain large companies may armor several hundred cars annually, most of these companies are smaller operations that may armor in the range of five to fifty cars per year.

Among vehicle manufacturers, we believe Mercedes-Benz to have the largest vehicle-armoring market share. Among aftermarket specialists, we believe the largest share of the vehicle-armoring market is held by O'Gara-Hess & Eisenhardt, a subsidiary of Armor Holdings, Inc. Other aftermarket specialists include International Armoring Corp., Lasco, Texas Armoring and Chicago Armor (Moloney). Many of these companies have financial, technical, marketing, sales, manufacturing, distribution and other resources significantly greater than ours.

We believe the key factor in our competing successfully in this field will be our ability to penetrate new military and paramilitary markets outside of Israel, particularly those operating in Iraq and Afghanistan.

Aircraft armor competition includes LAST Armor (a division of Foster-Miller, Inc.), Simula Inc. (a subsidiary of Armor Holdings, Inc.), and Protective Materials Company (a division of The Protective Group, Inc.). Military vehicle armor competition includes: O'Gara-Hess & Eisenhardt (a subsidiary of Armor Holdings, Inc.), ArmorWorks Harl Facility, Protective Materials Company, and Ceradyne, Inc. Ballistic vests competition includes: Point Blank Body Armor, Inc. (a subsidiary of DHB Industries, Inc.), Second Chance Body Armor, Inc., Protective Materials Company, American Body Armor (a subsidiary of Armor Holdings, Inc.), Protech Armor Systems (a subsidiary of Armor Holdings, Inc.) and Safariland, Ltd. (a subsidiary of Armor Holdings, Inc.). Marine armor competition includes Protective Materials Company. Many of our competitors have financial, technical, marketing, sales, manufacturing, distribution and other resources significantly greater than ours.

# **Battery and Power Systems Division**

We manufacture and sell lithium and Zinc-Air batteries for defense and security products and other military applications through our Battery and Power Systems Division. During 2006, 2005 and 2004 revenues from our Battery and Power Systems Division were approximately \$8.6 million, \$9.9 million and \$10.5 million, respectively.

#### Lithium Batteries and Charging Systems for the Military

#### INTRODUCTION

We sell lithium batteries and charging systems to the military through our subsidiary Epsilor Electronic Industries, Ltd., an Israeli corporation established in 1985 that we purchased early in 2004.

We specialize in the design and manufacture of primary and rechargeable batteries, related electronic circuits and associated chargers for military applications. We have experience in working with government agencies, the military and large corporations. Our technical team has significant expertise in the fields of electrochemistry, electronics, software and battery design, production, packaging and testing.

We have added lithium-ion battery production capabilities at EFB's facility in Auburn. The goal is to enable U.S.-produced lithium-ion batteries and chargers to be sold using funding from Foreign Military Funding (FMF) program to countries such as Israel and Turkey. These products are marketed and designed by Epsilor and manufactured by EFB.

#### **PRODUCTS**

We currently produce over 50 different products in the following categories:

- Ø Primary batteries;
- Ø Rechargeable batteries;
  - Ø Smart chargers;
- Ø State of charge indicators; and
- Ø Control and monitoring battery circuits

Our lithium batteries are based on commercially-available battery cells that we purchase from several leading suppliers, with proprietary energy management circuitry and software. Our battery packs are designed to withstand harsh environments, and have a track record of years of service in armies worldwide.

We produce a wide range of primary batteries based on the following chemistries: lithium sulfur dioxide, lithium manganese dioxide and alkaline. The rechargeable battery chemistries that we employ are: nickel cadmium, nickel metal hydride and lithium-ion. We manufacture single and multi-channel smart chargers for nickel cadmium, nickel metal hydride and lithium-ion batteries.

We have designed a number of sophisticated state of charge indicators. These are employed in our Epsilor products and are also sold as components to other battery pack manufacturers. We also develop and manufacture control systems for high rate primary battery-packs and monitoring systems for rechargeable battery-packs.

#### MARKETS/APPLICATIONS

Our target markets for our lithium batteries are military and security entities seeking high-end solutions for their power source needs. By their nature, the sell-in cycles are long and the resultant entry barriers are high. This is due to the high cost of developing custom designs and the long period needed to qualify any product for military use.

Our present customers include:

Ø Armed forces in the Middle East and Asia;

Ø Military original equipment manufacturers (OEMs); and

Ø Various battery manufacturers.

#### **COMPETITION**

The main competitors for our lithium-ion battery products are Bren-tronics Inc. in the United States, which controls much of the U.S. rechargeable market, AEA Battery Systems (a wholly owned subsidiary of AEA Technology plc) in the United Kingdom, which has the majority of the English military market, and Ultralife Batteries, Inc. in the United States. On the primary end of the market there are a host of players who include the cell manufacturers themselves, including Saft S.A. and Ultralife Batteries, Inc.

It should be noted that a number of OEMs, such as Motorola, have internal engineering groups that can develop competitive products in-house. Additionally, many of our competitors have financial, technical, marketing, sales, manufacturing, distribution and other resources significantly greater than ours.

#### **MARKETING**

We market to our existing customers through direct sales. To generate new customers and applications, we rely on our working relationship with a selection of OEMs, with the intent of having these OEMs design our products into their equipment, thereby creating a market with a high entry barrier. Another avenue for market entry is via strategic relationships with major cell manufacturers.

#### **MANUFACTURING**

Our battery production lines for military batteries and chargers have been ISO-9001 certified since 1994. We believe that Epsilor's 19,000 square foot facility in Dimona, Israel has the necessary capabilities and operations to support our production cycle.

# Zinc-Air Batteries and Chargers for the Military

#### **INTRODUCTION**

We base our strategy in the field of Zinc-Air military batteries on the development and commercialization of our Zinc-Air battery technology, as applied in the batteries we produce for the U.S. Army's Communications and Electronics Command (CECOM) through our subsidiary EFB. We will continue to seek new applications for our technology in defense projects, wherever synergistic technology and business benefits may exist. We intend to continue to develop our battery products for defense agencies, and plan to sell our products either directly to such agencies or through prime contractors. We will also look to extend our reach to military markets outside the United States.

Since 1998 we have received and performed a series of contracts from CECOM to develop and evaluate advanced primary Zinc-Air battery technology, as well as specific battery form factors. Pursuant to these contracts, we developed and began selling in 2002 a 12/24 volt, 800 watt-hour battery pack for battlefield power, which is based on our Zinc-Air battery technology, weighs less than three kilograms (just over six pounds) and has approximately twice the energy capacity per kilogram of the U.S. Army's standard lithium-sulfur dioxide battery packs - the BA-5590/U battery.

In the second half of 2002, our five-year program with CECOM to develop a Zinc-Air battery for battlefield power culminated in the assignment of a National Stock Number and a \$2.5 million delivery order for the newly designated BA-8180/U battery. Subsequent to this initial \$2.5 million delivery order, we received additional follow-on orders from the Army.

Our batteries have been used in both Afghanistan (Operation Enduring Freedom) and in Iraq (Operation Iraqi Freedom). In June of 2004, our BA-8180/U Zinc-Air battery was recognized by the U.S Army Research, Development and Engineering Command as one of the top ten inventions of 2003.

Our Zinc-Air batteries, rechargeable batteries and battery chargers for the military are manufactured through EFB. In 2003, EFB's facilities were granted ISO 9001 "Top Quality Standard" certification.

#### **PRODUCTS**

Zinc-Air Batteries

#### BA-8180/U

EFB's Zinc-Air battery packs are lightweight, low-cost primary Zinc-Air batteries with up to twice the energy density (Wh/kg) of primary lithium (LiSO<sub>2</sub>) battery packs, which are the most popular batteries used in the US military today. Zinc-Air batteries are inherently safe in storage, transportation, use, and disposal.

The BA-8180/U is a 12/24 volt, 800 watt-hour battery pack approximately the size and weight of a notebook computer. This battery is based on a new generation of lightweight, 30 ampere-hour cells developed by us over the last five years with partial funding by CECOM. Each BA-8180/U battery pack contains 24 cells.

The battery has specific energy of up to 265 Wh/kg, which is substantially higher than that of any competing disposable battery available to the defense and security industries. By way of comparison, the BA-5590/U, a popular LiSO<sub>2</sub> battery pack, has only 170 Wh/kg. Specific energy, or energy per unit of weight, translates into longer operating times for battery-powered electronic equipment for the same battery carry weight, and greater portability as well. Because of lower cost per watt-hour, the BA-8180/U can provide substantial cost savings to the Army when deployed for longer missions, even for applications that are not man-portable.

CECOM has assigned a National Stock Number (NSN) to our Zinc-Air battery, making it possible to order and stock the battery for use by the Armed Forces. CECOM also assigned the designation BA-8180/U to our Zinc-Air battery, the first time an official US Army battery designation was ever assigned to a Zinc-Air battery.

Based on extensive contacts with the US and foreign military agencies, we believe that a significant market exists for the BA-8180/U both in the US Armed Forces and abroad.

#### 8140/U

The BA-8140/U is a new product that has recently been qualified and that has already generated initial sales of over 5,000 batteries from CECOM. The BA-8140/U is a smaller version of our 8180/U, and was developed at the request of CECOM for powering handheld military radios for extended periods. It is approximately half the size, weight and capacity of our 8180/U. CECOM has assigned a National Stock Number (NSN) to our BA-8140/U Zinc-Air battery as well.

# **Adapters**

The BA-8180/U is a battery, but in order to connect it or the BA-8140/U to a specific piece of equipment, an adapter must be used. In order to provide compatibility between the battery and various items of military equipment, we supply various types of electrical interface adapters for each specific piece of military equipment, including adapters for the SatCom Radio family (AN/PSC-5, AN/PRC-117F, AN/PRC-150 HF), AN/PRC-119 SINCGARS, SINCGARS ASIP, AN/PRC-148 MBITR tactical radio sets, and a generic interface for items of equipment that were designed to interface with a BA-5590 or equivalent battery. Each of these interfaces was also assigned a national stock number (NSN) by CECOM. In addition, we have recently qualified additional electrical interfaces and have internal capabilities needed to quickly develop and manufacture additional adapters as needed by customers. These address various applications, including other radios, night vision, missile launchers and chemical detectors.

# **Hybrids**

We have also developed interface adapters for other items of equipment which require higher power than the BA-8180/U can provide by itself. For example, we have developed a hybrid battery system comprising a BA-8180/U battery pack and two small rechargeable lead-acid packs. Even with the weight of the lead-acid batteries, this hybrid system powers a satellite communications terminal for significantly longer than an equivalent weight of BA-5590 LiSO<sub>2</sub> battery packs. We have also developed a hybrid system that incorporates ultracapacitors. We received our first orders for this man-portable hybrid power source from the U.S. Army late in 2005.

# Portable Power Systems

#### Field Chargers

One critical need for soldiers is the ability to recharge batteries in the field. Rather than take multiple rechargeable batteries for long missions at significant cost and weight, a preferred configuration is to continuously charge one rechargeable battery while using a second to power a soldier's device(s). The key enabling technologies for such an architecture are (a) high energy-density storage devices, (b) efficient, ergonomically-friendly forward field charging devices, and (c) effective power connectivity to various pieces of a soldier's gear. Given the extremely high energy density of our Zinc-Air battery technology (almost twice that of lithium batteries), our captive electronics capabilities, and our core competencies in custom power adapters, we believe that EFB is in a unique position to marry these enabling technologies and deliver usable forward field charging solutions to the military market space. Current projects include body-worn Zinc-Air batteries used in hybrid with lithium-ion batteries in key applications as well as utilization of Zinc-Air batteries as forward field chargers for lithium-ion batteries. In both application scenarios, the soldier's total battery carry weight is halved.

#### Next Generation Zinc-Air Products and Systems

A fourth generation of Zinc-Air products is being developed for applications where volume is critical, and/or where the power-to-energy ratio needs to be significantly higher than that of the BA-8180/U. These "Gen4" Zinc-Air products consist of an air cathode folded around a zinc electrode. Gen4 was originally developed for the Marine Corps Dragon Eye UAV, which requires up to 200 W from a battery that fits into its sleek fuselage and weighs less than one kilogram. Along the way, it was recognized that the Gen4 design could be applied to other battery missions requiring high power as well as energy density, such as the Land Warrior soldier system, where up to 750 Wh of energy are required for a 24-hour mission. For these systems, the battery currently limits functionality, and we believe Gen4 Zinc-Air is an enabling technology for such extended missions. Through December 31, 2006, we were awarded an aggregate of \$2.8 million of congressional funds and CECOM funding for a three-phase BAA (Broad Agency Announcement, which is a simplified form of government solicitation for basic research and development) to develop this technology.

# **Body-Wearable Systems**

We believe that our Gen4 Zinc-Air battery technology enables much more systemic approaches to solving the soldier's portable power puzzle. Programs currently include body power harnesses powered by a single, lightweight battery that replaces multiple, heavier batteries. Such solutions significantly cut the soldier's battery carry weight and battery cost as well as add a virtually priceless factor - convenience. Convenience for a soldier in combat - not having to change batteries from multiple equipment during a mission - can often make or break the success of the mission, and can even be a life-saving factor.

#### MARKETS/APPLICATIONS

As an external alternative to the popular lithium based BA-5590/U, the BA-8180/U can be used in many applications operated by the BA-5590/U. The BA-8180/U can be used for a variety of military applications, including:

- Ø Tactical radios
- Ø SIGINT systems
- Ø Training systems
- Ø SATCOM radios
- Ø Nightscope power
- Ø Guidance systems
- Ø Surveillance systems
  - Ø Sensors

#### **CUSTOMERS**

The principal customers for our Zinc-Air batteries during 2006 were the U.S. Army's Communications-Electronics Command (CECOM) and the Defense Logistics Agency (DLA). In addition, we continue to further penetrate Special Forces and other specific U.S. military units with direct sales.

#### **COMPETITION**

The BA-8180/U is the only Zinc-Air battery to hold a US Army battery designation and an NSN. It does, however, compete with other primary (disposable) batteries, and primarily lithium based batteries. In some cases it will also compete with rechargeable batteries.

Zinc-Air batteries are inherently safer than primary lithium battery packs in storage, transportation, use, and disposal, and are more cost-effective. They are lightweight, with up to twice the energy density of primary lithium battery packs. Zinc-Air batteries for the military are also under development by Rayovac Corporation. Rayovac's military Zinc-Air batteries utilize cylindrical cells, rather than the prismatic cells that we developed. While cylindrical cells may provide higher specific power than our prismatic cells, we believe they will generally have lower energy densities and be more difficult to manufacture.

The most popular competing primary battery in use by the US Armed Forces is the BA-5590/U, which uses lithium-sulfur dioxide (LiSO<sub>2</sub>) cells. The largest suppliers of LiSO<sub>2</sub> batteries to the US military are believed to be Saft America Inc. and Eagle Picher Technologies LLC. The battery compartment of most military communications equipment, as well as other military equipment, is designed for the XX90 family of batteries, of which the BA-5590/U battery is the most commonly deployed. Another primary battery in this family is the BA-5390/U, which uses lithium-manganese dioxide (LiMnO<sub>2</sub>) cells. Suppliers of LiMnO<sub>2</sub> batteries include Ultralife Batteries Inc., Saft and Eagle Picher.

Rechargeable batteries in the XX90 family include lithium-ion (BB-2590/U) and nickel-metal hydride (BB-390/U) batteries which may be used in training missions in order to save the higher costs associated with primary batteries.

These rechargeable batteries are also become more prevalent in combat use as their energy densities improve, their availability expands and their State-of-Charge Indicator (SOCI) technologies become more reliable.

Our BA-8180/U does not fit inside the XX90 battery compartment of any military equipment, and therefore is connected externally using an interface adapter that we also sell to the Army. Our battery offers greatly extended mission time, along with lower total mission cost, and these significant advantages often greatly outweigh the slight inconvenience of fielding an external battery.

#### **MANUFACTURING**

EFB maintains a battery and electronics development and manufacturing facility in Auburn, Alabama, housed in a 30,000-square-foot light industrial space leased from the city of Auburn. We also have production capabilities for some battery components at EFL's facility in Beit Shemesh, Israel. Both of these facilities have received ISO 9001 "Top Quality Standard" certification.

#### Lifejacket Lights

#### **PRODUCTS**

In 1996, we began to produce and market lifejacket lights built with our patented magnesium-cuprous chloride batteries, which are activated by immersion in water (water-activated batteries), for the aviation and marine safety and emergency markets. Additionally, in 2004 we added two new models to our line of lifejacket light, based on lithium batteries. At present we have a product line consisting of seven lifejacket light models, five for use with marine life jackets and two for use with aviation life vests, all of which work in both freshwater and seawater. Each of our lifejacket lights is certified for use by relevant governmental agencies under various U.S. and international regulations. We manufacture, assemble and package all our lifejacket lights through EFL in our factory in Beit Shemesh, Israel.

#### **MARKETING**

We market our marine safety products through our own network of distributors in Europe, the United States, Asia and Oceania. We market our lights to the commercial aviation industry through The Burkett Company of Houston, Texas, which receives a commission on sales.

#### **COMPETITION**

The largest manufacturer of aviation and marine safety products, including TSO and SOLAS-approved lifejacket lights, is ACR Electronics Inc. of Hollywood, Florida. Other significant competitors in the marine market include Daniamant Aps of Denmark and England, and SIC of Italy.

# **Backlog**

We generally sell our products under standard purchase orders. Orders constituting our backlog are subject to changes in delivery schedules and are typically cancelable by our customers until a specified time prior to the scheduled delivery date. Accordingly, our backlog is not necessarily an accurate indication of future sales. As of December 31, 2006, 2005 and 2004, our backlog for the following years was approximately \$41.3 million, \$18.3 million and \$25.0 million, respectively, divided among our divisions as follows:

Division	2006	2005	2004
Simulation and Training Division	\$ 11,518,000 \$	9,379,000 \$	12,691,000
Battery and Power Systems Division	9,213,000	4,523,000	8,325,000
Armor Division	20,582,000	4,440,000	4,002,000
TOTAL:	\$ 41,313,000 \$	18,342,000 \$	25,018,000

#### **Major Customers**

During 2006, 2005 and 2004, including all of our divisions, various branches of the United States military accounted for approximately 49%, 33% and 13% of our revenues. See "Item 1A. Risk Factors - Risks Related to Government Contracts," below.

#### **Patents and Trade Secrets**

We rely on certain proprietary technology and seek to protect our interests through a combination of patents, trademarks, copyrights, know-how, trade secrets and security measures, including confidentiality agreements. Our policy generally is to secure protection for significant innovations to the fullest extent practicable. Further, we seek to expand and improve the technological base and individual features of our products through ongoing research and development programs.

We rely on the laws of unfair competition and trade secrets to protect our proprietary rights. We attempt to protect our trade secrets and other proprietary information through confidentiality and non-disclosure agreements with customers, suppliers, employees and consultants, and through other security measures. However, we may be unable to detect the unauthorized use of, or take appropriate steps to enforce our intellectual property rights. Effective trade secret protection may not be available in every country in which we offer or intend to offer our products and services to the same extent as in the United States. Failure to adequately protect our intellectual property could harm or even destroy our brands and impair our ability to compete effectively. Further, enforcing our intellectual property rights could result in the expenditure of significant financial and managerial resources and may not prove successful. Although we intend to protect our rights vigorously, there can be no assurance that these measures will be successful.

# **Research and Development**

During the years ended December 31, 2006, 2005 and 2004, our gross research and product development expenditures were approximately \$1.6 million, \$1.3 million and \$1.7 million, respectively.

EFL has certain contingent royalty obligations to the Office of the Chief Scientist of the Israel Ministry of Industry and Trade and the Israel-U.S. Binational Industrial Research and Development Foundation (BIRD, which apply (in respect of continuing operations) only to our inactive Electric Vehicle program. As of December 31, 2006, our total outstanding contingent liability in this connection was approximately \$11.0 million.

# **Employees**

As of February 28, 2007, we had 342 full-time employees worldwide. Of these employees, 3 hold doctoral degrees and 36 hold other advanced degrees. Of the total, 59 employees were engaged in product research and development, 202 were engaged in production and operations, 19 were engaged in marketing and sales, and 62 were engaged in general and administrative functions. Our success will depend in large part on our ability to attract and retain skilled and experienced employees.

We and our employees are not parties to any collective bargaining agreements. However, as certain of our employees are located in Israel and employed by EFL, MDT or Epsilor, certain provisions of the collective bargaining agreements between the Histadrut (General Federation of Labor in Israel) and the Coordination Bureau of Economic Organizations (including the Manufacturers' Association of Israel) are applicable to EFL's, MDT's and Epsilor's employees by order (the "Extension Order") of the Israeli Ministry of Labor and Welfare. These provisions principally concern the length of the work day and the work week, minimum wages for workers, contributions to a pension fund, insurance for work-related accidents, procedures for dismissing employees, determination of severance pay and other conditions of employment, including certain automatic salary adjustments based on changes in the Israeli CPI.

Israeli law generally requires severance pay upon the retirement or death of an employee or termination of employment without due cause; additionally, some of our senior employees have special severance arrangements, certain of which are described under "Item 11. Executive Compensation - Employment Contracts," below. We currently fund our ongoing severance obligations by making monthly payments to approved severance funds or insurance policies. In addition, Israeli employees and employers are required to pay specified sums to the National Insurance Institute, which is similar to the United States Social Security Administration. Since January 1, 1995, such amounts also include payments for national health insurance. The payments to the National Insurance Institute are approximately 15.6% of wages, of which the employee contributes approximately 62% and the employer contributes approximately 38%. The majority of the permanent employees of EFL, about a quarter of the permanent employees of MDT, and one of the permanent employees of Epsilor, are covered by "managers' insurance," which provides life and pension insurance coverage with customary benefits to employees, including retirement and severance benefits. We contribute 14.33% to 15.83% (depending on the employee) of base wages to such plans and the permanent employees contribute 5% of their base wages.

In 1993, an Israeli court held that companies that are subject to the Extension Order are required to make pension contributions exclusively through contributions to Mivtachim Social Institute of Employees Ltd., a pension fund managed by the Histadrut. We subsequently reached an agreement with Mivtachim with respect to providing coverage to certain production employees and bringing ourselves into conformity with the court decision. The agreement does not materially increase our pension costs or otherwise materially adversely affect its operations. Mivtachim has agreed not to assert any claim against us with respect to any of our past practices relating to this matter. Although the arrangement does not bind employees with respect to instituting claims relating to any nonconformity by us, we believe that the likelihood of the assertion of claims by employees is low and that any potential claims by employees against us, if successful, would not result in any material liability to us.

#### ITEM 1A. 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, 2006, we had an accumulated deficit of approximately \$158.6 million. In an effort to reduce operating expenses and maximize available resources, we have consolidated certain of our subsidiaries, shifted personnel and reassigned responsibilities. We have also substantially reduced certain senior employee salaries during 2005, cut directors' fees, and taken a variety of other measures to limit spending and will continue to assess our internal processes to seek additional cost-structure improvements. Although we believe that such steps will help to reduce our operating expenses and maximize our available resources, 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.

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

We require substantial funds to operate our business, including to market our products and develop and market new products and to pay our outstanding debt as it comes due. To the extent that we are unable to fully fund our operations, including repaying our outstanding debt, through profitable sales of our products and services, we will need to seek additional funding, including through the issuance of equity or debt securities. In addition, based on our internal forecasts, the assumptions described under "Liquidity and Capital Resources" below, and subject to the other risk factors described herein, we believe that our present cash position and anticipated cash flows from operations, lines of credit and anticipated additions to paid-in capital should be sufficient to satisfy our current estimated cash requirements through the next twelve months. However, in the event our internal forecasts and other assumptions regarding our liquidity prove to be incorrect, we may need to seek additional funding. There can be no assurance that we will obtain any such additional financing in a timely manner, on acceptable terms, or at all. Moreover, the issuance by us of additional debt or equity is severely restricted by the terms of our existing indebtedness which is payable during 2007. If additional funds are raised by issuing equity securities or convertible debt securities, stockholders may incur further dilution. If we incur additional indebtedness, we may be subject to affirmative and negative covenants that may restrict our ability to operate or finance our business. If additional funding is not secured, we will have to modify, reduce, defer or eliminate parts of our present and anticipated future commitments and/or programs.

# 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 (short and long term) aggregated approximately \$6.1 million principal amount as of December 31, 2006 (not including trade payables, other account payables and accrued severance pay), of which \$2.6 million is in respect of our convertible notes due in 2007 and \$3.5 million is bank working capital lines of credit. In addition, we may incur additional indebtedness in the future. Accordingly, we are subject to the risks associated with significant indebtedness, including:

- · we must dedicate a portion of our cash flows from operations to pay principal and interest and, as a result, we may have less funds available for operations 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, including paying the outstanding principal when due, and 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 notes that mature during 2007 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 note 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 indebtedness could result in a default that could have material adverse consequences for us.

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

# We may not generate sufficient cash flow to service all of our debt obligations.

Our ability to make payments on and to refinance our indebtedness and to fund our operations depends on our ability to generate cash in the future. Our future operating performance is subject to market conditions and business factors that are beyond our control. Consequently, we cannot assure you that we will generate sufficient cash flow to pay the principal and interest on our debt. If our cash flows and capital resources are insufficient to allow us to make scheduled payments on our debt, we may have to reduce or delay capital expenditures, sell assets, seek additional capital or restructure or refinance our debt. We cannot assure you that the terms of our debt will allow for these alternative measures or that such measures would satisfy our scheduled debt service obligations. In addition, in the event that we are required to dispose of material assets or restructure or refinance our debt to meet our debt obligations, we cannot assure you as to the terms of any such transaction or how quickly such transaction could be completed. Our ability to refinance our indebtedness or obtain additional financing will depend on, among other things:

- · our financial condition at the time;
- · restrictions in the agreements governing our other indebtedness; and
- · other factors, including the condition of the financial markets and our industry.

The payment by us of our secured convertible notes in stock or the conversion of such notes by the holders could result in substantial numbers of additional shares being issued, with the number of such shares increasing if and to the extent our market price declines, diluting the ownership percentage of our existing stockholders.

In September 2005, we issued \$17.5 million in secured convertible notes due March 31, 2008. The Notes are convertible at the option of the holders at a fixed conversion price of \$14.00. We must repay the remaining \$2.6 million in principal amount of the notes over a period of two and one-half years, with the principal amount being amortized in twelve payments payable at our option in cash and/or stock, by requiring the holders to convert a portion of their Notes into shares of our common stock, provided certain conditions are met. The failure to meet such conditions could make us unable to pay our notes, causing us to default. If the price of our common stock is above \$14.00, the holders of our notes will presumably convert their notes to stock when payments are due, or before, resulting in the issuance of additional shares of our common stock.

One-twelfth of the principal amount of the Notes is payable on each of January 31, 2006, March 31, 2006, May 31, 2006, July 31, 2006, September 30, 2006, November 30, 2006, May 31, 2007, July 31, 2007, September 30, 2007, November 30, 2007, January 31, 2008, and March 31, 2008. We paid all of the January 31, 2006, March 31, 2006, May 31, 2006, July 31, 2006 and September 30, 2006, and most of the November 30, 2006 and January 31, 2007, payments in stock by requiring the holders to convert a portion of their Notes. Additionally, with the agreement of the holders of our Notes, we prepaid the payments of September 30, 2007, November 30, 2007, January 31, 2008, and March 31, 2008, as well as a small portion of the payment due July 31, 2007, in stock by requiring the holders to convert a portion of their Notes, leaving only the payments of May 31, 2007 and most of the payment of July 31, 2007 remaining. In the event we continue to elect to make payments of principal on our convertible notes in stock by requiring the holders to convert a portion of their Notes, either because our cash position at the time makes it necessary or we otherwise deem it advisable, the price used to determine the number of shares to be issued on conversion will be calculated using an 8% discount to the average trading price of our common stock during 17 of the 20 consecutive trading days ending two days before the payment date. Accordingly, the lower the market price of our common stock at the time at which we make payments of principal in stock, the greater the number of shares we will be obliged to issue and the greater the dilution to our existing stockholders.

In either case, the issuance of the additional shares of our common stock could adversely affect the market price of our common stock.

We can require the holder of our Notes to convert a portion of their Notes into shares of our common stock at the time principal payments are due only if such shares are registered for resale and certain other conditions are met. If our stock price were to decline, we might not have a sufficient number of shares of our stock registered for resale in order to continue requiring the holders to convert a portion of their Notes. As a result, we would need to file an additional registration statement with the SEC to register for resale more shares of our common stock in order to continue requiring conversion of our Notes upon principal payment becoming due. Any delay in the registration process, including through routine SEC review of our registration statement or other filings with the SEC, could result in our having to pay scheduled principal repayments on our Notes in cash, which would negatively impact our cash position and, if we do not have sufficient cash to make such payments in cash, could cause us to default on our Notes.

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

Our notes 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.

# Any inability to continue to make use from time to time of our subsidiaries' current working capital lines of credit could have an adverse effect on our ability to do business.

From time to time our working capital needs are partially dependent on our subsidiaries' lines of credit, which are themselves dependent upon our subsidiaries' inventory and receivables. In the event that we are unable to continue to make use of our subsidiaries' lines of credit for working capital on economically feasible terms, including because of any diminution in our subsidiaries' inventory and receivables, our business, operating results and financial condition could be adversely affected.

#### We may not be successful in operating our acquired 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 battery 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 high-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 earnings will decline if we write off additional goodwill and other intangible assets.

As of December 31, 2004, we had recorded goodwill of \$39.7 million. On January 1, 2002, we adopted SFAS No. 142, "Goodwill and Other Intangible Assets." SFAS No. 142 requires goodwill to be tested for impairment on adoption of the Statement, at least annually thereafter, and 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 our 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. We performed the required annual impairment test of goodwill, based on our projections and using expected future discounted operating cash flows. As of December 31, 2005, we identified in AoA an impairment of goodwill in the amount of \$11.8 million. As of December 31, 2006, we identified in AoA an additional impairment of goodwill in the amount of \$316,000.

Our and our subsidiaries' long-lived assets and certain identifiable intangibles are reviewed for impairment in accordance with Statement of Financial Accounting Standards No. 144, "Accounting for the Impairment or Disposal of Long-Lived Assets," 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, we identified an impairment of other intangible assets identified with the IES acquisition and, as a result, we recorded an impairment loss in the amount of \$320,000. As of December 31, 2005, we identified an impairment of other intangible assets identified with the AoA acquisition and, as a result, we recorded an impairment of \$499,000.

We will continue to assess the fair value of our goodwill annually or earlier if events occur or circumstances change that would more likely than not reduce the fair value of our goodwill below its carrying value. These events or circumstances would include a significant change in business climate, including a significant, sustained decline in an entity's market value, legal factors, operating performance indicators, competition, sale or disposition of a significant portion of the business, or other factors. If we determine that significant impairment has occurred, we would be required to write off the impaired portion of goodwill. Impairment charges could have a material adverse effect on our financial condition and results.

# Failure to comply with the earnout provisions of our acquisition agreements could have material adverse consequences for us.

A failure to comply with the obligations contained in our acquisition agreements to make the earnout payments required under such agreements as ultimately determined in arbitration or litigation could result in actions for damages, a possible right of rescission on the part of the sellers, and the acceleration of debt under instruments evidencing indebtedness that may contain cross-acceleration or cross-default provisions. If we are unable to raise capital in order to pay the earnout provisions of our acquisition agreements, there can be no assurance that our future cash flow or assets would be sufficient to pay such obligations.

#### We may consider acquisitions in the future to grow our business, and such activity could subject us to various risks.

We may consider acquiring 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 in such companies. 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, increase our expenses, 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 prior 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, and to replace those subsidiary managers who have left or may in the future leave our employ. 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 have experienced a period of significant growth and development activity which has placed 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 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 orders from the U.S. military for armoring of vehicles and military batteries. These orders are the result, in substantial part, of the particular combat situations encountered by the U.S. military in Iraq. We cannot be certain 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 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.

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 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, 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 president of our FAAC subsidiary 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 and Chief Executive Officer, Robert S. Ehrlich, and our President and Chief Operating Officer, Steven Esses. The loss of either Mr. Ehrlich or Mr. Esses 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 2009, and an employment agreement with Mr. Esses, which agreement expires at the end of 2008. We do not have key-man life insurance on either Mr. Ehrlich or Mr. Esses.

#### Payment of severance or retirement benefits earlier than anticipated could strain our cash flow.

Our Chairman and Chief Executive Officer, Robert S. Ehrlich, and our President and Chief Operating Officer, Steven Esses, both have employment agreements that provide for substantial severance payments and retirement benefits. We are required to fund a certain portion of these payments according to a predetermined schedule. Should Mr. Ehrlich or Mr. Esses leave our employ under circumstances entitling them to severance or retirement benefits, or become disabled or die, before we have funded these payments, the need to pay these severance or retirement benefits ahead of their anticipated schedule could put a strain on our cash flow and have a material adverse effect on our financial condition.

# 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 2006, 2005 and 2004, without taking account of revenues derived from discontinued operations, 25%, 21% and 19%, 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. See also "Israel-Related Risks," below.

# 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.

#### **Risks Related to Government Contracts**

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.

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.

# 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.

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
- · 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. In the event we fail to estimate our time and resources accurately, our expenses will increase and our profitability, if any, under such contracts will decrease.

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.

#### **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;
- 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 Stock Market (both the Nasdaq Global Market (formerly known as the Nasdaq National Market), on which our stock is currently listed, and the Nasdaq Capital Market (formerly known as the Nasdaq SmallCap Market)) is the maintenance of a \$1.00 bid price. Our stock price was below \$1.00 between August 15, 2005 and June 20, 2006; however, on June 21, 2006, we effected a one-for-fourteen reverse stock split, which brought the bid price of our common stock back over \$1.00. 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 Global Market. In addition, we may be unable to satisfy the other continued listing requirements.

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 Global Market. If our common stock were to be delisted from the Nasdaq Global Market, we might apply to be listed on the Nasdaq Capital Market if we then met the initial listing standards of the Nasdaq Capital Market (other than the \$1.00 minimum bid standard). If we were to move to the Nasdaq Capital Market, current Nasdaq regulations would give us the opportunity to obtain an additional 180-day grace period if we meet certain net income, stockholders' equity or market capitalization criteria; if at the end of that period we had not yet achieved compliance with the minimum bid price rule, we would be subject to delisting from the Nasdaq Capital 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 Stock Market.

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. Trading volume of over-the-counter bulletin board stocks has been historically lower and more volatile than stocks traded on an exchange or the Nasdaq Stock Market. As a result, holders of our securities could find it more difficult to sell their securities. 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.

# 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, 2007, we had 11,983,576 shares of common stock issued and outstanding. Of these shares, most are freely transferable without restriction under the Securities Act of 1933 or pursuant to effective resale registration statements, 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 December 31, 2006, there were outstanding warrants to purchase a total of 1,049,709 shares of our common stock at a weighted average exercise price of \$14.03 per share, options to purchase a total of 1,535,829 shares of our common stock at a weighted average exercise price of \$8.33 per share, of which 535,097 were vested, at a weighted average exercise price of \$8.38 per share, and outstanding notes convertible into a total of 185,793 shares of our common stock at a weighted average conversion price of \$14.00 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;
- · 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. Israel withdrew unilaterally from the Gaza Strip and certain areas in northern Samaria in 2005. It is unclear what the long-term effects of such disengagement plan will be. The election of representatives of the Hamas movement to a majority of seats in the Palestinian Legislative Council has created additional unrest and uncertainty.

In July and August of 2006, Israel was involved in a full-scale armed conflict with Hezbollah, a Lebanese Islamist Shiite militia group and political party, in southern Lebanon, which involved missile strikes against civilian targets in northern Israel that resulted in economic losses. On August 14, 2006, a ceasefire was declared relating to that armed conflict, although it is uncertain whether or not the ceasefire will hold.

Continued hostilities between Israel and its neighbors and any failure to settle the conflict could 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.

#### 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 13% 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 2006, the inflation adjusted NIS appreciated against the dollar.

#### 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 1B. UNRESOLVED STAFF COMMENTS

None.

#### **ITEM 2. PROPERTIES**

Our primary executive offices are located in FAAC's offices, consisting of approximately 17,800 square feet of office and warehouse space in Ann Arbor, Michigan, pursuant to a lease expiring in January 2008. FAAC has also leased 10,900 square feet of office and warehouse space in Ann Arbor, Michigan pursuant to a lease beginning in June 2006 and expiring in January 2008, for use by IES.

EFB, MDT Armor and AoA all operate out of our Auburn, Alabama facilities, constituting approximately 30,000 square feet, which is leased from the City of Auburn through December 2008. Additionally, we have purchased 16,700 square feet of space in Auburn for approximately \$1.1 million pursuant to a seller-financed secured purchase money mortgage. Half the mortgage is payable over ten years in equal monthly installments based on a 20-year amortization of the full principal amount, and the remaining half is payable at the end of ten years in a balloon payment.

Our management and administrative facilities and research, development and production facilities for the manufacture and assembly of our Survivor Locator Lights, constituting approximately 18,300 square feet, are located in Beit Shemesh, Israel, located between Jerusalem and Tel-Aviv (within Israel's pre-1967 borders). The lease for these facilities in Israel expires on December 31, 2007; we have the ability to terminate the lease every two years upon three months' written notice. Moreover, we may terminate the lease at any time upon twelve months written notice. Most of the members of our senior management, including our Chief Executive Officer and our Chief Operating Officer, work extensively out of our Beit Shemesh facility. Our Chief Financial Officer works out of our Ann Arbor, Michigan facility.

Our Epsilor subsidiary rents approximately 19,000 square feet of factory, office and warehouse space in Dimona, Israel, in Israel's Negev desert (within Israel's pre-1967 borders), on a month-to-month basis.

Our MDT subsidiary rents approximately 20,000 square feet of office space in Lod, Israel, near Ben-Gurion International airport (within Israel's pre-1967 borders) pursuant to a lease renewable on an annual basis.

We believe that our existing and currently planned facilities are adequate to meet our current and foreseeable future needs.

#### ITEM 3. LEGAL PROCEEDINGS

As of the date of this filing, there were no material pending legal proceedings against us, except as follows:

#### NAVAIR Litigation

In December 2004, AoA filed an action in the United States Court of Federal Claims against the United States Naval Air Systems Command (NAVAIR), seeking approximately \$2.2 million in damages for NAVAIR's alleged improper termination of a contract for the design, test and manufacture of a lightweight armor replacement system for the United States Marine Corps CH-46E rotor helicopter. NAVAIR, in its answer, counterclaimed for approximately \$2.1 million in alleged reprocurement and administrative costs.

#### Class Action Litigation

We have learned that on March 23, 2007, a purported class action complaint (the "Complaint") was apparently filed in the United States District Court for the Eastern District of Michigan against us and certain of our officers and directors. Although we have yet to be served with a copy of the Complaint, the Complaint apparently seeks class status on behalf of all persons who purchased our securities between March 31, 2005 and November 14, 2005 (the "Period") and alleges violations by us and certain of our officers and directors of Sections 10(b) and 20(a) of the Securities Exchange Act of 1934 (the "Exchange Act") and Rule 10b-5 thereunder, primarily related to our acquisition of Armour of America in 2005 and certain public statements made by us with respect to our business and prospects during the Period. The Complaint also alleges that we did not have adequate systems of internal operational or financial controls, and that our financial statements and reports were not prepared in accordance with GAAP and SEC rules. The Complaint seeks an unspecified amount of damages.

Although the ultimate outcome of this matter cannot be determined with certainty, we believe that the allegations stated in the Complaint are without merit and we and our officers and directors named in the Complaint intend to defend ourselves vigorously against such allegations

#### ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS

None.			
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#### **PART II**

# I T E MMARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS 5. AND ISSUER PURCHASES OF EQUITY SECURITIES

Our common stock is traded on the Nasdaq Global Market (formerly known as the Nasdaq National Market). Our Nasdaq ticker symbol is "ARTX." The following table sets forth, for the periods indicated, the range of high and low sales prices of our common stock on the Nasdaq Global/National Market System; such prices have been adjusted to reflect the one-for-fourteen reverse stock split effected on June 21, 2006:

Year Ended December 31, 2006		High	Low
Fourth Quarter	\$	3.69	\$ 1.43
Third Quarter	\$	3.92	\$ 1.88
Second Quarter	\$	8.12	\$ 2.25
First Quarter	\$	8.96	\$ 5.18
Year Ended December 31, 2005		High	Low
Year Ended December 31, 2005 Fourth Quarter	\$	<b>High</b> 10.64	
,	\$ \$	U	\$ 5.04
Fourth Quarter		10.64	\$ 5.04 \$ 9.80

As of February 28, 2007 we had approximately 318 holders of record of our common stock.

#### **Dividends**

We have never paid any cash dividends on our common stock. The Board of Directors presently intends to retain all earnings for use in our business. Any future determination as to payment of dividends will depend upon our financial condition and results of operations and such other factors as the Board of Directors deems relevant.

#### ITEM 6. SELECTED FINANCIAL DATA

The selected financial information set forth below with respect to the consolidated statement of operations for the fiscal year ended December 31, 2006, and with respect to the balance sheet at the end of such fiscal year has been derived from our consolidated financial statements (and schedules) audited by BDO Seidman, LLP, independent registered public accounting firm.

The selected financial information set forth below with respect to the consolidated statement of operations for each of the four fiscal years in the period ended December 31, 2005, and with respect to the balance sheets at the end of each such fiscal year has been derived from our consolidated financial statements (and schedules) audited by Kost, Forer, Gabbay & Kasierer, a member of Ernst & Young Global, independent registered public accounting firm.

The results of operations, including revenue, operating expenses, and financial income, of the consumer battery segment for the years ended December 31, 2003 and 2002 have been reclassified in the accompanying statements of operations as discontinued operations. Our accompanying consolidated balance sheets at December 31, 2003 and 2002 give effect to the assets of the consumer battery business as discontinued operations within current assets and liabilities. Thus, the financial information presented herein includes only continuing operations.

The Consolidated Financial Statements at December 31, 2003 and for the year then ended have been restated.

The financial information set forth below is qualified by and should be read in conjunction with the Consolidated Financial Statements contained in Item 8 of this Report and the notes thereto and "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations," below.

	Year Ended December 31,									
		2002		2003**		2004		2005		2006
			(de	ollars in thou	usaı	nds, except p	er sl	hare data)		
Statement of Operations Data:										
Revenues	\$	6,407	\$	17,326	\$	49,954	\$	49,045	\$	43,120
Research and development										
expenses and costs of revenues,										
exclusive of amortization of										
intangibles		5,108		12,141		35,742		35,684		34,095
Selling, general and administrative										
expenses and their impairment and										
amortization of intangible assets		5,982		10,255		18,394		34,662		17,577
Operating loss		(4,683)		(5,070)		(4,182)		(21,301)		(8,551)
Other income		-		-		-		339		361
Financial income (expenses), net		100		4,039		4,229		(2,706)		(7,520)
Loss before minority interest in										
(loss) earnings of subsidiary and										
tax expenses		(4,583)		(9,109)		(8,411)		(23,668)		(15,709)
Taxes on income		-		(396)		(586)		(237)		(232)
Gain (loss) from affiliated										
company		-		-		-		(75)		355
Minority interest in (loss) earnings										
of subsidiary		(355)		157		(45)		57		17
Loss from continuing operations		(4,938)		(9,348)		(9,042)		(23,923)		(15,569)
Income (loss) from discontinued								/ <b></b>		
operations		(13,566)		110		-		(120)		-
Net loss for the period		(18,504)		(9,238)		(9,042)		(24,043)		(15,569)
Deemed dividend to certain				( <b>-</b> 0)		(= ===)				
stockholders of common stock		-		(350)		(3,329)		-		(434)
Net loss attributable to	Φ.	(40.704)	Φ.	(0. <b>7</b> 00)	Φ.	(10.071)	4	(2.1.0.10)	Φ.	(4.6.002)
stockholders of common stock	\$	(18,504)	\$	(9,588)	\$	(12,371)	\$	(24,043)	\$	(16,003)
Basic and diluted net loss per share	Φ.	(2.12)	Φ.	(2.41)	ф	(2.40)	Φ.	(4.05)	ф	(1.05)
from continuing operations	\$	(2.13)	\$	(3.41)	\$	(2.48)	\$	(4.07)	\$	(1.87)
Loss per share for combined	Ф	(0,00)	ф	(2.45)	ф	(2.40)	ф	(4.00)	ф	(1.07)
operations	\$	(8.00)	\$	(3.45)	\$	(2.48)	\$	(4.09)	\$	(1.87)
Weighted average number of										
common shares used in computing										
basic and diluted net loss per share		2 212		2.779		4.005		£ 070		9.560
(in thousands)		2,313		2,778		4,995		5,872		8,569
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<u> </u>										

	As At December 31,								
	2002		2003**		2004		2005		2006
			(do	llars	s in thousan	ds)			
<b>Balance Sheet Data:</b>									
Cash, cash equivalents, investments									
in marketable debt securities and									
restricted collateral deposits	\$ 2,091	\$	14,391	\$	13,832	\$	10,864	\$	3,059
Receivables and other assets*	7,895		8,898		25,746		29,166		28,051
Property and equipment, net of									
depreciation	2,555		2,293		4,601		4,253		3,741
Goodwill and other intangible									
assets, net	7,522		7,440		54,113		40,586		40,217
Total assets	\$ 20,063	\$	33,022	\$	98,292	\$	84,869	\$	75,068
Current liabilities*	\$ 7,272	\$	6,710	\$	26,381	\$	26,317	\$	15,738
Long-term liabilities***	3,753		4,686		6,438		12,287		4,370
Stockholders' equity	9,038		21,626		65,473		46,265		54,960
Total liabilities and stockholders									
equity*	\$ 20,063	\$	33,022	\$	98,292	\$	84,869	\$	75,068

<sup>\*</sup> Includes assets and liabilities, as applicable, from discontinued operations.

# ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS 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-looking 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," above, 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

<sup>\*\*</sup> Restated.

<sup>\*\*\*</sup> Includes minority interest.

armoring for military, paramilitary and commercial vehicles. We operate in three business units:

Ø we develop, manufacture and market advanced high-tech multimedia and interactive digital solutions for use-of-force and driving training of military, law enforcement, security and other personnel (our *Simulation and Training Division*);

- Ø we provide aviation armor kits and we utilize sophisticated lightweight materials and advanced engineering processes to armor vehicles (our *Armoring Division*); and
- Ø we develop, manufacture and market primary Zinc-Air batteries, rechargeable batteries and battery chargers for defense and security products and other military applications (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 Training 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 Auburn, Alabama, 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. Our financial results for 2004 do not include the activities of FAAC, Epsilor or AoA for the full year and therefore are not directly comparable to our financial results for 2005.

#### **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.

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.

#### Stock Based Compensation

We account for stock options and awards issued to employees in accordance with the fair value recognition provisions of Financial Accounting Standards Board ("FASB") Statement No. 123(R) ("SFAS No. 123(R)"), "Share-Based Payment," using the modified prospective transition method. Under SFAS No. 123(R), stock-based awards to employees are required to be recognized as compensation expense, based on the calculated fair value on the date of grant. We determine the fair value using the Black Scholes option pricing model. This model requires subjective assumptions, including future stock price volatility and expected term, which affect the calculated values.

#### 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. We 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. We do not provide for U.S. federal income taxes on the undistributed earnings of our foreign subsidiaries because such earnings are re-invested and, in the opinion of management, will continue to be re-invested indefinitely.

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 2006, 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.

During 2005, we performed an impairment test of goodwill, based on management's projections and using expected future discounted operating cash flows, as a response to several factors, including without limitation the reduced sales in AoA (a component of our Armor Division), the fact that AoA failed to meet its projections, the decision of the General Manager of AoA and his new supervisor to leave the employ of AoA and us, respectively, and general uncertainty about the market for AoA's products in general and AoA's business in particular - specifically, the delay or loss of several potential orders, decisions by customers to utilize methods of armor not produced by AoA (hard armor instead of soft armor), and the change in U.S. military priorities from acquiring new armor to funding the ground forces in Iraq and Afghanistan. Furthermore, following Hurricane Katrina, the appropriation of substantial funds earmarked for defense was delayed to provide funds for hurricane relief. As of December 31, 2005, as a result of this impairment test, we identified in AoA an impairment of goodwill in the amount of \$11,757,812.

In connection with our acquisition of AoA, we have a contingent earnout obligation in an amount equal to the revenues realized by us from certain specific programs that were identified by us and the former stockholder of AoA as appropriate targets for revenue increases. The earnout provides that if AoA receives certain types of orders from certain specific customers prior to December 31, 2006 ("Additional Orders"), then upon shipment of goods in connection with such Additional Orders, the former stockholder of AoA will be paid an earnout based on revenues, up to a maximum of an additional \$6.0 million. As of December 31, 2006, we had reduced the \$3.0 million escrow held by the seller of AoA by \$1.5 million for a putative claim against such escrow in respect of such earnout obligation.

We determine fair value using a 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.

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. As of December 31, 2004, we identified an impairment of the technology previously purchased from Bristlecone and, as a result, we recorded an impairment loss in the amount of \$320,279. As of December 31, 2005, we identified an impairment of backlog, trademarks and a covenant not to compete previously identified with respect to the AoA acquisition and, as a result, we recorded an impairment loss in the amount of \$498,944. We reduced the \$3.0 million escrow held by the seller of AoA by an additional \$316,000 in 2006 for a putative claim in respect of an earnout obligation, which was charged as an impairment of goodwill.

#### **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 stockholders' equity.

# **Executive Summary**

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

#### Ø Our Armor Division, consisting of:

· 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);

- · MDT Armor Corporation, located in Auburn, Alabama, which conducts MDT's United States activities ("MDT Armor") (88% owned); and
  - · Armour of America, located in Auburn, Alabama, which provides ballistic 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").

# 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 batteries and battery 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, focusing on obtaining and implementing demonstration projects in the U.S. and Europe ("EFL").

#### Overview of Results of Operations

We incurred significant operating losses for the years ended December 31, 2006, 2005 and 2004. 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.

In 2005 our net loss increased to \$23.9 million on revenues of \$49.0 million from \$9.0 million on revenues of \$50.0 million in 2004. About half of the 2005 loss was the result of impairments during 2005 of goodwill and other intangible assets in connection with our AoA subsidiary; the remainder of the increase in net loss was attributable to the factors cited below. In 2006, our net loss decreased to \$15.6 million on revenues of \$43.1 million.

A portion of our operating loss during 2006, 2005 and 2004 arose as a result of non-cash charges. In addition to the charges in respect of write-offs of goodwill and other intangible assets described under "Critical Accounting Policies - Goodwill," above, 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 2007, we expect to continue to incur such non-cash charges in the future.

### **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 2007. 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 in 2006, 2005 and 2004 in the amount of \$1.9 million, \$3.1 million and \$2.8 million, respectively. In addition, we incurred non-cash charges for impairment of goodwill and other intangible assets in the amount of \$12.3 million during 2005 and \$316,000 during 2006, primarily in respect of AoA. 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 securities with warrants, and in connection with our repricing of certain warrants and grants of new warrants. When we issue convertible securities, 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 securities, we record debt discount for financial expenses that is amortized ratably over the term of the convertible securities; when the convertible securities are converted, the entire remaining unamortized debt discount is immediately recognized in the quarter in which the convertible securities are converted. As and to the extent that our remaining convertible securities 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 2006, 2005 and 2004 in the amount of \$1.5 million, \$1.7 million, respectively.

# ISSUANCES OF RESTRICTED SHARES, OPTIONS AND WARRANTS

During 2004, 2005 and 2006, we issued restricted shares to certain of our employees. These shares were issued as stock bonuses, and are restricted for a period of up to three 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.

As a result of the application of the above accounting rules, we incurred non-cash charges related to stock-based compensation in 2006, 2005 and 2004 in the amount of \$353,000, \$521,000 and \$884,000, respectively.

As a result of options granted to employees and the adoption of Statement of Financial Accounting Standards No. 123 (revised 2004), "Share-Based Payments," we incurred non-cash charges related to stock-based compensation in the amount of \$154,000 during 2005 and \$141,000 during 2006.

As a result of shares granted to consultants and shares granted as a donation, we incurred non-cash charges related to stock-based compensation in the amount of \$538,000 during 2005 and 7,000 during 2006.

As part of our Securities Purchase Agreement dated September 29, 2005 (see Note 12.d. of the Notes to Consolidated Financial Statements), we issued warrants to purchase up to 375,000 shares of common stock. Because the terms of the warrants referred to above provided that upon exercise of a warrant we could issue only stock that had been registered with the SEC (which occurred in December 2005) and was therefore freely tradable, 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," the fair value of the warrants was recorded as a liability at the closing date. Such fair value was remeasured at each subsequent cut-off date. The fair value of these warrants was remeasured as at December 31, 2006 using the Black-Scholes pricing model assuming a risk free interest rate of 4.79%, a volatility factor of 81%, dividend yields of 0% and a contractual life of approximately six months. The change in the fair value of the warrants between the date of the grant and December 31, 2006 in the amount of \$39,000 has been recorded as finance expenses

As part of the repricings and exercises of warrants described in Note 12.d. of the Notes to Consolidated Financial Statements, we issued warrants to purchase up to 298,221 shares of common stock. Since the terms of these warrants provided that the warrants were exercisable subject to our obtaining stockholder 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," the fair value of the warrants was recorded as a liability at the closing date. Such fair value was remeasured at each subsequent cut-off date until we obtained stockholder approval. The fair value of these warrants was remeasured as at June 19, 2006 (the date of the stockholder approval) using the Black-Scholes pricing model assuming a risk free interest rate of 5.00%, a volatility factor of 72%, dividend yields of 0% and a contractual life of approximately 1.78 years. The change in the fair value of the warrants between the date of the grant and June 19, 2006 in the amount of \$739,000 has been recorded as finance income.

Under the terms of our convertible notes, we have the option in respect of scheduled principal repayments to force conversion of the payment amount at a conversion price based upon the weighted average trading price of our common stock during the 20 trading days prior to the conversion, less a discount of 8%. Because of this discount and the use in a conversion price that is based on the weighted average trading price of our common stock during the 20 trading days prior to the conversion, we incurred a financial expense during 2006 of \$507,000, which represents the shares issued multiplied by the difference between the share price that was used for the conversion and the share price at the day of the conversion.

On April 7, 2006, we and each holder of our convertible notes agreed that we would force immediate conversion of an aggregate of \$6,148,904 principal amount of the convertible notes into 1,098,019 shares of our common stock. The amount converted eliminated our obligation to make the installment payments under the convertible notes on each of March 31, 2008, January 31, 2008, November 30, 2007 and September 30, 2007 (aggregating a total of \$5,833,333). In addition, as a result of the conversion an additional \$315,570 was applied against part of the installment payment due July 31, 2007. After giving effect to the conversion, \$8,434,430 of principal remained outstanding under the convertible notes. As a result of this transaction, we incurred and recorded a financial expense during 2006 of \$4.9 million.

Additionally, in an effort to improve our cash situation and our shareholders' equity, we have periodically induced holders of certain of our warrants to exercise their warrants by lowering the exercise price of the warrants in exchange for immediate exercise of such warrants, and by issuing to such investors new warrants. Under such circumstances, we record a deemed dividend in an amount determined based upon the fair value of the new warrants (using the Black-Scholes pricing model). As and to the extent that we engage in similar warrant repricings and issuances in the future, we would incur similar non-cash charges.

# Overview of Operating Performance and Backlog

Overall, our net loss before minority interest earnings, earnings from an affiliated company and tax expenses for 2006 was \$15.7 million on revenues of \$43.1 million, compared to a net loss of \$23.7 million on revenues of \$49.0 million during 2005. As of December 31, 2006, our overall backlog totaled \$41.3 million.

In our Simulation and Training Division, revenues decreased from approximately \$26.8 million in 2005 to \$22.0 million in 2006. As of December 31, 2006, our backlog for our Simulation and Training Division totaled \$11.5 million.

In our Battery and Power Systems Division, revenues decreased from approximately \$9.9 million in 2005 to approximately \$8.6 million in 2006. As of December 31, 2006, our backlog for our Battery and Power Systems Division totaled \$9.2 million.

In our Armor Division, revenues decreased from \$12.3 million during 2005 to \$12.6 million during 2006. As of December 31, 2006, our backlog for our Armor Division totaled \$20.6 million.

# **Results of Operations**

# **Preliminary Note**

# SUMMARY

Following is a table summarizing our results of operations for the years ended December 31, 2006, 2005 and 2004, after which we present a narrative discussion and analysis:

		Year Ei 2006		2004		
Revenues:						
Simulation and Training Division	\$	21,951,337	\$	26,805,772	\$	21,464,406
Armor Division		12,571,779		12,322,678		17,988,687
Battery and Power Systems Division		8,597,623		9,916,145		10,500,753
	\$	43,120,739	\$	49,044,595	\$	49,953,846
Cost of revenues:						
Simulation and Training Division	\$	14,196,298	\$	15,835,735	\$	11,739,690
Armor Division		12,299,756		11,206,442		15,449,084
Battery and Power Systems Division		5,997,592		7,341,559		6,822,320
, , , , , , , , , , , , , , , , , , ,	\$	32,493,646	\$	34,383,736	\$	34,011,094
Research and development expenses:		, ,				, ,
Simulation and Training Division	\$	308,738	\$	209,554	\$	395,636
Armor Division	·	20,546		139,514		17,065
Battery and Power Systems Division		1,272,170		951,361		1,318,678
, ,	\$	1,601,454	\$	1,300,429	\$	1,731,379
Sales and marketing expenses:		,, -	•	, ,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Simulation and Training Division	\$	2,514,981	\$	2,704,880	\$	3,185,001
Armor Division	,	366,923		834,090	_	565,981
Battery and Power Systems Division		656,604		853,378		1,171,235
All Other		175,814		79,242		-,-,-,
	\$	3,714,322	\$	4,471,590	\$	4,922,217
General and administrative expenses:	,	-,,		.,,- , -	_	.,,
Simulation and Training Division	\$	2,562,868	\$	3,849,881	\$	2,852,969
Armor Division	*	1,031,333	<u> </u>	2,181,355	<u> </u>	1,323,982
Battery and Power Systems Division		994,136		974,704		965,058
All Other		7,104,479		7,856,495		5,514,857
	\$	11,692,816	\$	14,862,435	\$	10,656,866
Other income:	Ψ	11,002,010	Ψ	11,002,130	Ψ	10,020,000
Simulation and Training Division	\$	361,560	\$	338,900	\$	_
Armor Division	Ψ	-	Ψ	-	Ψ	_
Battery and Power Systems Division		_		_		_
All Other		_		_		_
THI Guici	\$	361,560	\$	338,900	\$	_
Financial expense (income):	Ψ	301,300	Ψ	330,700	Ψ	
Simulation and Training Division	\$	(129,908)	\$	22,294	\$	27,842
Armor Division	Ψ	54,476	Ψ	(2,463)	Ψ	13,503
Battery and Power Systems Division		(50,590)		122,236		54,511
All Other		7,645,922		2,563,622		4,133,109
All Ould	\$	7,519,900	\$	2,303,622	\$	4,133,109
	Ф	7,519,900	Ф	4,703,009	φ	4,220,903

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Tax expenses:	¢.	40.202	¢	(2.07(	d.	77.011
Simulation and Training Division	\$	49,383	\$	63,976	\$	77,811
Armor Division		100 776		94,671		134,949
Battery and Power Systems Division		182,776		32,846		320,878
All Other	Φ.	-	<b>.</b>	46,179	4	52,471
	\$	232,159	\$	237,672	\$	586,109
Amortization of intangible assets:	Φ.	1.040.106	<b>.</b>	1 212 261	4	1 222 102
Simulation and Training Division	\$	1,049,136	\$	1,213,261	\$	1,323,403
Armor Division		295,067		1,348,248		661,914
Battery and Power Systems Division		509,239		509,239		509,239
	\$	1,853,442	\$	3,070,748	\$	2,494,556
Impairment of goodwill and other intangible assets:						
Simulation and Training Division	\$	-	\$	-	\$	320,279
Armor Division		316,024		12,256,756		-
Battery and Power Systems Division		-		-		-
	\$	316,024	\$	12,256,756	\$	320,279
Gain (loss) from affiliated company:						
Simulation and Training Division	\$	354,898	\$	(75,000)	\$	-
Armor Division		-		-		-
Battery and Power Systems Division		-		-		-
	\$	354,898	\$	(75,000)	\$	-
Minority interest in loss (profit) of subsidiaries:						
Simulation and Training Division	\$	-	\$	_	\$	-
Armor Division	Ψ	17,407	Ψ	57,149	4	(44,694)
Battery and Power Systems Division		-		-		(, 0 > .)
Date of and 10 wer systems 21 was a	\$	17,407	\$	57,149	\$	(44,694)
Income (loss) from continuing	4	17,107	Ψ	07,115	4	(, 0 > . )
operations:						
Simulation and Training Division	\$	2,116,299	\$	3,170,091	\$	1,541,775
Armor Division	Ψ	(1,812,346)	Ψ	(15,678,786)	Ψ	(222,485)
Battery and Power Systems Division		(964,304)		(869,178)		(661,166)
All Other		(14,908,808)		(10,545,538)		(9,700,437)
Till Other	\$	(15,569,159)	\$	(23,923,411)	\$	(9,042,313)
Loss from discontinued operations:	Ψ	(13,30),13)	Ψ	(23,723,111)	Ψ	(5,012,515)
Simulation and Training Division	\$	_	\$	_	\$	_
Armor Division	Ψ	_	Ψ	_	Ψ	_
Battery and Power Systems Division	\$	_		(120,000)		_
Battery and rower Systems Division	Ψ		\$	(120,000)	\$	_
Net income (loss):		-	Ψ	(120,000)	Ψ	_
Simulation and Training Division	\$	2,116,299	\$	3,170,091	\$	1,541,775
Armor Division	Ψ	(1,812,346)	Ψ	(15,678,786)	Ψ	(222,485)
Battery and Power Systems Division		(964,304)		(989,178)		(661,166)
All Other		(14,908,808)		(10,545,538)		(9,700,437)
All Ollici	\$	(14,908,808) (15,569,159)	\$	(24,043,411)	\$	(9,700,437)
	Ф	(15,509,159)	Ф	(24,043,411)	Ф	(3,042,313)
50						
59						

# Fiscal Year 2006 compared to Fiscal Year 2005

**Revenues.** During 2006, we (through our subsidiaries) recognized revenues as follows:

- Ø IES and FAAC recognized revenues from the sale of interactive use-of-force training systems and from the provision of maintenance services in connection with such systems.
- Ø MDT, MDT Armor and AoA recognized revenues from payments under vehicle armoring contracts, for service and repair of armored vehicles, and on sale of armoring products.
- Ø EFB and Epsilor recognized revenues from the sale of batteries, chargers and adapters to the military, and under certain development contracts with the U.S. Army.

Ø EFL recognized revenues from the sale of water-activated battery (WAB) lifejacket lights.

Revenues for 2006 totaled \$43.1 million, compared to \$49.0 million in 2005, a decrease of \$5.9 million, or 12.1%. This decrease was primarily attributable to the following factors:

- Ø Decreased revenues from our Simulation and Training Division (\$4.9 million less in 2006 versus 2005).
- Ø Decreased revenues from our Battery and Power Systems Division, particularly Epsilor (\$1.3 million less in 2006 versus 2005).

In 2006, revenues were \$22.0 million for the Simulation and Training Division (compared to \$26.8 million in 2005, a decrease of \$4.9 million, or 18.1%, due primarily to the completion of the common driver training program in 2005, a significant source of revenue in that year.); \$8.6 million for the Battery and Power Systems Division (compared to \$9.9 million in 2005, a decrease of \$1.3 million, or 13.3%, due primarily to decreased sales of Epsilor and CECOM from our EFB subsidiary, offset to some extent by increased WAB revenues from our EFL subsidiary); and \$12.6 million for the Armor Division (compared to \$12.3 million in 2005, an increase of \$249,000, or 2.0%, due primarily to increased revenues from MDT as a result of David orders shipped in the fourth quarter).

Cost of revenues. Cost of revenues totaled \$32.5 million during 2006, compared to \$34.4 million in 2005, a decrease of \$1.9 million, or 5.4%, due primarily to decreased sales in our Battery and Power Systems division and Armor Division and the decrease in margins due to change in the mix of products and customers in 2006 in comparison to 2005. In addition, we incurred substantial expenses in respect of production of a new product in our Armor Division, and we updated our accrual for loss from one of our simulation projects.

Cost of revenues for our three divisions during 2006 were \$14.2 million for the Simulation and Training Division (compared to \$15.8 million in 2005, a decrease of \$1.6 million, or 10.4%; \$6.0 million for the Battery and Power Systems Division (compared to \$7.3 million in 2005, a decrease of \$1.3 million, or 18.3%, due primarily to decreased sales of Epsilor, offset to some extent by increased WAB revenues from our EFL subsidiary); and \$12.3 million for the Armor Division (compared to \$11.2 million in 2005, an increase of \$1.1 million, or 9.8%, due primarily to decreased revenues from MDT and AoA).

**Research and development expenses.** Research and development expenses for 2006 were \$1.6 million, compared to \$1.3 million during 2005. The small increase in 2006 research and development expenses is due to additional costs in the Battery and Power Systems Division and Simulation and Training Division, slightly offset by a reduction in costs in the Armor Division.

*Selling and marketing expenses.* Selling and marketing expenses for 2006 were \$3.7 million, compared to \$4.5 million 2005, a decrease of \$757,000, or 16.9%. This decrease was primarily attributable to the overall decrease in revenues and their associated sales and marketing expenses.

*General and administrative expenses*. General and administrative expenses for 2006 were \$11.7 million, compared to \$14.9 million in 2005, a decrease of \$3.2 million, or 21.3%. This decrease was primarily attributable to the following factors:

- Ø Decreases in certain general and administrative expenses in comparison to 2005, such as auditing, legal expenses and travel expenses, as a result of cost-cutting programs implemented by management, which resulted in a decrease of \$1.3 million over general and administrative expenses in 2005.
- Ø Decrease in general and administrative expenses related to FAAC, primarily payroll, legal and other expenses, which resulted in a decrease of \$493,000 over general and administrative expenses in 2005.
- Ø Decrease in general and administrative expenses related to IES as a result of the consolidation of IES and FAAC operations, which resulted in a decrease of \$398,000 over general and administrative expenses in 2005.
- Ø Decrease in general and administrative expenses related to AoA due to decrease in operations, employees and the relocation of AoA to Alabama, which resulted in a decrease of \$970,000 over general and administrative expenses in 2005.

*Financial expenses, net.* Financial expenses totaled approximately \$7.5 million in 2006 compared to \$2.7 million in 2005, an increase of \$4.8 million, or 177.9%. The difference was due primarily to interest related to our convertible notes that were issued in September 30, 2005, and financial expenses related to repayment by forced conversion of our convertible notes at an 8% discount to average market price as provided under the terms of the convertible notes, particularly the April 2006 transaction described in "Overview of Results of Operations - Financings," above.

*Income taxes.* We and certain of our subsidiaries incurred net operating losses during 2006 and, accordingly, no provision for income taxes was recorded. With respect to some of our subsidiaries that operated at a net profit during 2006, we were able to offset federal taxes against our accumulated loss carry forward. We recorded a total of \$232,000 in tax expenses in 2006, compared to \$238,000 in tax expenses in 2005, mainly due to state taxes.

*Amortization of intangible assets.* Amortization of intangible assets totaled \$1.9 million in 2006, compared to \$3.1 million in 2005, a decrease of \$1.2 million, or 39.6%, due primarily to a decrease in amortization of intangible assets related to our subsidiary AoA.

Impairment of goodwill and other intangible assets. Current accounting standards require us to test goodwill for impairment at least annually, and between annual tests in certain circumstances; when we determine goodwill is impaired, it must be written down, rather than being amortized as previous accounting standards required. Goodwill is tested for impairment by comparing the fair value of our 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. We performed the required annual impairment test of goodwill, based on our management's projections and using expected future discounted operating cash flows. We identified \$316,000 in impairment of goodwill during 2006. In the corresponding period of 2005, we identified in AoA an impairment of goodwill in the amount of \$11.8 million.

Our and our subsidiaries' long-lived assets and certain identifiable intangibles are reviewed for impairment in accordance with current accounting standards 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. We did not identify any impairment of backlog during 2006. In the corresponding period of 2005, we identified an impairment of backlog previously identified with the AoA acquisition and as a result we recorded an impairment loss in the amount of \$499,000.

*Net loss.* Due to the factors cited above, net loss from continuing operations decreased from \$23.9 million in 2005 to \$15.6 million in 2006, an improvement of \$8.3 million, or 34.8%.

*Net loss attributable to common shareholders.* Due to a deemed dividend that was recorded in the amount of \$434,000 in 2006 due to the repricing of existing warrants and the issuance of new warrants (see Note 13.d.3. to the financial statements), net loss attributable to common shareholders was \$16.0 million in 2006, compared to \$24.0 million in 2005, an improvement of \$8.0 million, or 33.4%.

#### Fiscal Year 2005 compared to Fiscal Year 2004

**Revenues.** During 2005, we recognized revenues as follows:

- Ø IES and FAAC recognized revenues from the sale of interactive use-of-force and driver operator training systems and from the provision of maintenance services in connection with such systems;
- Ø MDT, MDT Armor and AoA recognized revenues from payments under vehicle armoring contracts, for service and repair of armored vehicles, and on sale of armoring products;
- Ø EFB and Epsilor recognized revenues from the sale of batteries, chargers and adapters to the military, and under certain development contracts with the U.S. Army; and

Ø EFL recognized revenues from the sale of lifejacket lights and from subcontracting fees received in connection with Phase IV of the United States Department of Transportation (DOT) electric bus program.

Revenues for the year ended December 31, 2005 totaled \$49.0 million, compared to \$50.0 million for 2004, a decrease of \$949,000, or 2%. This decrease was primarily attributable to the decreased revenues of our Armor Division, specifically decreased revenues of MDT Armor (\$5.1 million during 2005 compared to \$13.4 million in 2004).

These decreased revenues were offset to some extent by increased revenues from our Simulation and Training Division (\$26.8 million in 2005 compared to \$21.5 million in 2004), due primarily to the increased revenues of FAAC.

In 2005, revenues were as follows:

- Ø \$26.8 million for the Simulation and Training Division, compared to \$21.5 million in 2004, an increase of \$5.3 million, or 25%, due primarily to the increased revenues of FAAC (approximately \$4.5 million).
- Ø \$12.3 million for the Armor Division, compared to \$18.0 million in 2004, a decrease of \$5.7 million, or 32%, due primarily to the decreased revenues from MDT Armor (approximately \$8.3 million) as a result of a slowdown in armoring orders related to the Iraq War. This decrease was partially offset by higher revenues recorded by us in 2005 from AoA in comparison to 2004, due to the fact that AoA's revenues were included for all of 2005 but only for the last five months of 2004. On a pro forma basis, AoA's revenues decreased in 2005 versus 2004, due to decisions by customers to utilize methods of armor not produced by AoA (hard armor instead of soft armor), the change in U.S. military priorities from acquiring new armor to funding the ground forces in Iraq and Afghanistan, and, following Hurricane Katrina, the fact that substantial funds earmarked for defense were delayed to provide funds for hurricane relief.
- Ø \$9.9 million for the Battery and Power Systems Division, compared to \$10.5 million in 2004, a decrease of \$585,000, or 6%, due primarily to decreased sales of lithium batteries and chargers by our Epsilor subsidiary as a result of reduced equipment purchases by one of its customers, offset to some extent by increased revenues from our Zinc-Air military batteries.

*Cost of revenues.* Cost of revenues totaled \$34.4 million during 2005, compared to \$34.0 million in 2004, an increase of \$373,000, or 1%, due primarily to increased cost of goods sold related to the write off of inventory in the Armor Division in the amount of \$1.1 million in 2005.

Direct expenses for our three divisions during 2005 were \$22.0 million for the Simulation and Training Division, compared to \$17.9 million in 2004, an increase of \$4.1 million, or 23%, due primarily to the addition of expenses associated with increased sales of driver training systems through FAAC (approximately \$4.5 million), offset to some extent by decreased expenses associated with the sales of use-of-force training systems; \$14.0 million for the Armor Division, compared to \$16.4 million in 2004, a decrease of \$2.5 million, or 15%, due primarily to decreased revenues of MDT Armor (\$5.1 million during 2005 compared to \$13.4 million in 2004), offset to some extent by increased expenses associated with AoA, including inventory write-off; and \$9.8 million for the Battery and Power Systems Division, compared to \$10.0 million in 2004, a decrease of \$217,000, or 2%, due primarily to decreased revenues from Epsilor.

**Research and development expenses.** Research and development expenses for 2005 were \$1.3 million, compared to \$1.7 million in 2004, a decrease of \$431,000, or 25%. This decrease was primarily attributable to allocating research and development expenses to the cost of revenues due to research and development contracts in the Battery and Power Systems Division and due to higher capitalization of software in the amount of \$286,000 in 2005 compared to 2004.

*Sales and marketing expenses*. Sales and marketing expenses for 2005 were \$4.5 million, compared to \$4.9 million in 2004, a decrease of \$451,000, or 9%. This decrease was primarily attributable to the decrease in sales commissions in the Battery and Power Systems Division.

*General and administrative expenses.* General and administrative expenses for 2005 were \$14.9 million, compared to \$10.7 million in 2004, an increase of \$4.2 million, or 39%. This increase was primarily attributable to the following factors:

- Ø The inclusion of the general and administrative expenses of AoA in our results for all of 2005 but only five months of 2004 (\$836,000);
- Ø Increases in general and administrative expenses in our FAAC subsidiary due to legal expenses, employee relocation, accounting, incentive pay accruals, and similar expenses (\$809,000);
- Ø Increase in other corporate general and administrative expenses such as auditing, legal and travel expenses (\$800,000); and
  - Ø Increase in costs related to abandoned acquisition activities (\$1.1 million).

*Financial expenses, net.* Financial expense, net of interest income and exchange differentials, totaled approximately \$2.7 million in 2005, compared to \$4.2 million in 2004, a decrease of \$1.5 million, or 36%. This decrease was due primarily to the decreased amortization of compensation related to warrants issued to the holders of convertible securities and related beneficial conversion feature.

Income taxes. We and certain of our subsidiaries incurred net operating losses during 2005 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 2005, we were able to offset federal taxes against our net operating loss carry forwards. We recorded a total of \$238,000 in tax expenses in 2005, with respect to certain of our subsidiaries that operated at a net profit during 2005 and we are not able to offset their taxes against our net operating loss carry forwards and with respect to state taxes. 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 were not able to offset their taxes against our net operating loss carry forwards and with respect to state taxes.

*Amortization of intangible assets.* Amortization of intangible assets totaled \$3.1 million in 2005, compared to \$2.5 million in 2004, an increase of \$576,000, or 23%, due primarily to amortization of intangible assets related to our AoA subsidiary that we acquired in August 2004.

Impairment of goodwill and other intangibles assets. Current accounting standards require us to test goodwill for impairment at least annually, and between annual tests in certain circumstances; when we determine goodwill is impaired, it must be written down, rather than being amortized as previous accounting standards required. Goodwill is tested for impairment by comparing the fair value of our 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.

During 2005, we performed an impairment test of goodwill, based on management's projections and using expected future discounted operating cash flows, as a response to several factors, including without limitation the reduced sales in AoA (a component of our Armor Division), the fact that AoA failed to meet its projections, the decision of the General Manager of AoA and his new supervisor to leave the employ of AoA us, respectively, and general uncertainty about the market for AoA's products in general and AoA's business in particular - specifically, the delay or loss of several potential orders, decisions by customers to utilize methods of armor not produced by AoA (hard armor instead of soft armor), and the change in U.S. military priorities from acquiring new armor to funding the ground forces in Iraq and Afghanistan. Furthermore, following Hurricane Katrina, substantial funds earmarked for defense were delayed to provide funds for hurricane relief. As of December 31, 2005, as a result of this impairment test, we identified in AoA an impairment of goodwill in the amount of \$11.8 million.

Our and our subsidiaries' long-lived assets and certain identifiable intangibles are reviewed for impairment in accordance with current accounting standards 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, we identified an impairment of the technology previously purchased from Bristlecone and, as a result, we recorded an impairment loss in the amount of \$320,000. As of December 31, 2005, we identified an impairment of backlog, trademarks and a covenant not to compete previously identified with respect to the AoA acquisition and, as a result, we recorded an impairment loss in the amount of \$499,000.

*Loss from continuing operations.* Due to the factors cited above, we reported a loss from continuing operations of \$23.9 million in 2005, compared to \$9.0 million in 2004, an increase of \$14.9 million, or 165%.

Loss from discontinued operations. Net loss from discontinued operations for 2005 was \$120,000 compared to \$0 in 2004. This is because during the second quarter of 2005 we took an accrual of \$200,000 for a litigation contingency related to the discontinued operations; in March 2006, this litigation was settled for \$120,000.

*Net loss before deemed dividend of common stock to certain stockholders.* Due to the factors cited above, we reported a net loss of \$24.0 million in 2005, compared to a net loss of \$9.0 million in 2004, an increase of \$15.0 million, or 166%.

*Net loss after deemed dividend of common stock to certain stockholders.* In 2004 we had a deemed dividend of \$3.3 million (see Notes 13.d.3. and 13.d.4. to the financial statements) that we did not have in 2005. Accordingly, net loss after deemed dividend of common stock to certain stockholders was \$24.0 million in 2005, compared to \$12.4 million in 2004, an increase of \$11.7 million, or 94%.

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

As of December 31, 2006, we had \$2.4 million in cash, \$649,000 in restricted collateral securities and restricted held-to-maturity securities due within one year, \$1.4 million in an escrow receivable and \$41,000 in available-for-sale marketable securities, as compared to at December 31, 2005, when we had \$6.2 million in cash, \$3.9 million in restricted collateral securities and restricted held-to-maturity securities due within one year, \$779,000 in long-term restricted deposits, and \$36,000 in available-for-sale marketable securities. We also had \$994,000 available in unused bank lines of credit.

We used available funds in 2006 primarily for sales and marketing, continued research and development expenditures, and other working capital needs. We increased our investment in fixed assets by \$1.4 million during the year ended December 31, 2006, primarily in the Battery and Power Systems Division and in the Simulation and Training Division. Our net fixed assets amounted to \$3.7 million as at year end.

Net cash used in operating activities for 2006 and 2005 was \$3.6 million and \$11.1 million, respectively, a decrease of \$7.5 million. This decrease was primarily the result of a decrease in trade receivables in 2005 offset by a decrease in trade payables in 2005 in comparison to 2006.

Net cash used in investing activities for 2006 and 2005 was \$487,000 and \$11.8 million, respectively, a decrease of \$11.3 million. This increase was primarily the result of warrant exercises during 2006, the proceeds of which were deposited in restricted accounts for the payment of our convertible debentures due in September 2006, resulting in an increase in restricted securities and deposits.

Net cash provided by (used in) financing activities for 2006 and 2005 was \$452,000 and \$22.2 million, respectively, a decrease of \$21.7 million. This decrease was primarily the result of the issuance of debentures in 2005, partially offset by warrant exercises in February, March and April of 2006 (see Note 12.d. to the financial statements).

As of December 31, 2006, we had (based on the contractual amount of the debt and not on the accounting valuation of the debt, not taking into consideration trade payables, other accounts payables and accrued severance pay) approximately \$2.6 million in bank and certificated debt outstanding, all of which was convertible debt, and approximately \$3.5 million in short-term debt.

Our debt agreements with the holders of our convertible notes 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. The schedule of payments to the holders of our convertible notes, as amended, calls for the notes to be paid off by July 31, 2007.

Based on our internal forecasts, which are subject to all of the reservations regarding "forward-looking statements" set forth above, we believe that our present cash position, anticipated cash flows from operations, lines of credit and anticipated additions to paid-in capital should be sufficient to satisfy our current estimated cash requirements through the remainder of the year. This belief is based on certain earnout and other assumptions that our management and our subsidiaries managers believe to be reasonable, some of which are subject to the risk factors detailed under "Item 1A. Risk Factors" above, including without limitation (i) that the severance and retirement benefits that we owe to certain of our senior executives will not have to be paid ahead of their anticipated schedule, and (ii) that no other earnout payments to the former shareholder of AoA will be required in excess of the funds being held by him in escrow to secure such earnout obligations. In this connection, we note that from time to time our working capital needs are partially dependent on our subsidiaries' lines of credit. In the event that we are unable to continue to make use of our subsidiaries' lines of credit for working capital on economically feasible terms, our business, operating results and financial condition could be adversely affected.

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

We and certain of our subsidiaries incurred net operating losses during the years ended December 31, 2006 and 2005, 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 2006, we were able to offset federal taxes against our net operating loss carryforward, which amounted to approximately \$34.2 million as of December 31, 2006. 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 2006, 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 31% in 2006 (less, in the case of companies that have "approved enterprise" status as discussed in Note 14.b. to the Notes to Financial Statements).

As of December 31, 2006, we had a U.S. net operating loss carryforward of approximately \$35.6 million that is available to offset future taxable income under certain circumstances, expiring primarily from 2009 through 2026, and foreign net operating and capital loss carryforwards of approximately \$90.0 million, which are available indefinitely to offset future taxable income under certain circumstances.

## **Contractual Obligations**

Capital lease obligations Severance obligations\*\*\*

The following table lists our contractual obligations and commitments as of December 31, 2006, not including trade payables and other accounts payable:

**Payment Due by Period** 

4,039,049

\$

\$

Contractual Obligations	Total	L	ess Than 1 Year	1	-3 Years	3-	5 Years	th	lore an 5 ears
Long-term debt	\$ -	\$	_	\$	-	\$	-	\$	_
Short-term debt*	\$ 6,079,637	\$	6,079,637	\$	-	\$	_	\$	-
Promissory note due to purchase of									
subsidiaries	\$ 454,350	\$	302,900	\$	151,450	\$	-	\$	_
Operating lease obligations**	\$ 793,422	\$	621,678	\$	166,282	\$	5,462	\$	-

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

\$ 4,039,049

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<sup>\*</sup> Includes convertible securities in the gross amount of \$2,583,629. Also includes \$3,496,008 in short-term bank debt.

<sup>\*\*</sup> Includes operating lease obligations related to rent.

<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 (the amount shown in the table above with payment due during the next 1-3 years might not be paid in the period stated in the event the employment agreements to which such severance obligations relate are extended).

The financial statements have been restated to give effect to a one-for-fourteen reverse stock split effected on June 21, 2006.

# I T E MCHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND 9. FINANCIAL DISCLOSURE

Effective as of June 20, 2006, BDO Seidman, LLP replaced Kost, Forer, Gabbay and Kasierer, a member of Ernst & Young Global, as our independent registered public accounting firm. This change was reported in a Current Report on Form 8-K filed on June 26, 2006. There have been no disagreements with accountants on any matter of accounting principles or financial disclosure required to be reported under this Item.

#### ITEM 9A.

#### CONTROLS AND PROCEDURES

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

As of December 31, 2006, 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 objectives 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, 2006, our principal executive officer and principal financial officer were able to conclude 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 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.

We will continue to review and evaluate the design and effectiveness of our disclosure controls and procedures on an ongoing basis and to improve our controls and procedures over time and correct any deficiencies that we may discover in the future. Our goal is to ensure that our senior management has timely access to all material financial and non-financial information concerning our business. While we believe the present design of our disclosure controls and procedures is effective to achieve our goal, future events affecting our business may cause us to modify our disclosure controls and procedures.

## 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, as such term is defined in Exchange Act Rule 13a-15(f). Our management has evaluated the effectiveness of our internal controls as of the end of the period covered by this Annual Report on Form 10-K for the year ended December 31, 2006. 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*.

Based on management's assessment and these criteria, our management concluded that our internal control over financial reporting was effective as of December 31, 2006.

This annual report does not include an attestation report of our registered public accounting firm regarding internal control over financial reporting. Management's report was not subject to attestation by our registered public accounting firm pursuant to temporary rules of the Securities and Exchange Commission that permit us to provide only management's report in this annual report.

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

In the last fiscal quarter of 2006, we confirmed we had completed the enhancement of our internal controls relating to the monitoring, review and approval of revenue recognition calculations at our FAAC subsidiary. Specifically, we implemented controls to ensure that revenue recognition calculations at FAAC are reviewed by appropriate accounting personnel at FAAC to determine that revenue is recognized in accordance with company policy and generally accepted accounting principles. Management, with the oversight of the Audit Committee, has addressed the material weakness related to the monitoring, review and approval of revenue recognition calculations at FAAC identified in previous periods and has concluded that it has been successfully remediated.

Except for the remediation of the material weakness discussed 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.

ITEM 9B.	OTHER INFORMATION
None.	
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#### **PART III**

## ITEM 10. DIRECTORS AND EXECUTIVE OFFICERS OF THE REGISTRANT

## **Executive Officers, Directors and Significant Employees**

#### **Executive Officers and Directors**

Our executive officers and directors and their ages as of February 28, 2007 were as follows:

Name	Age	Position
Robert S. Ehrlich	68	Chairman of the Board and Chief Executive Officer
Steven Esses	43	President, Chief Operating Officer and Director
Thomas J. Paup	58	Vice President - Finance and Chief Financial Officer
Dr. Jay M. Eastman	58	Director
Jack E. Rosenfeld	68	Director
Lawrence M. Miller	60	Director
Edward J. Borey	56	Director
Seymour Jones	75	Director

Our by-laws provide for a board of directors of one or more directors. There are currently seven directors. Under the terms of our certificate of incorporation, the board of directors is composed of three classes of similar size, each elected in a different year, so that only one-third of the board of directors is elected in any single year. Dr. Eastman and Mr. Esses are designated Class I directors and have been elected for a term expiring in 2009 and until their successors are elected and qualified; Messrs. Rosenfeld, Miller and Jones are designated Class II directors elected for a term expiring in 2008 and until their successors are elected and qualified; and Messrs. Ehrlich and Borey are designated Class III directors elected for a term that expires in 2007 and until their successors are elected and qualified. A majority of the Board is "independent" under relevant SEC and Nasdaq regulations.

Robert S. Ehrlich has been our Chairman of the Board since January 1993 and our President and Chief Executive Officer since October 2002. In December 2005, Mr. Ehrlich ceased to hold the title of President. From May 1991 until January 1993, Mr. Ehrlich was our Vice Chairman of the Board, and from May 1991 until October 2002, he was our Chief Financial Officer. Mr. Ehrlich was a director of Eldat, Ltd., an Israeli manufacturer of electronic shelf labels, from June 1999 to July 2003. From 1987 to June 2003, Mr. Ehrlich served as a director of PSC Inc. ("PSCX"), a manufacturer and marketer of laser diode bar code scanners, and, between April 1997 and June 2003, Mr. Ehrlich was the chairman of the board of PSCX. PSCX filed a voluntary petition for relief under Chapter 11 of the Bankruptcy Code in November 2002. Mr. Ehrlich received a B.S. and J.D. from Columbia University in New York, New York.

Steven Esses has been a director since July 2002, our Executive Vice President since January 2003, our Chief Operating Officer since February 2003 and our President since December 2005. From 2000 until 2002, Mr. Esses was a principal with Stillwater Capital Partners, Inc., a New York-based investment research and advisory company (hedge fund) specializing in alternative investment strategies. During this time, Mr. Esses also acted as an independent consultant to new and existing businesses in the areas of finance and business development. From 1995 to 2000, Mr. Esses founded Dunkin' Donuts in Israel and held the position of Managing Director and CEO. Prior thereto, he was Director of Retail Jewelry Franchises with Hamilton Jewelry, and before that he served as Executive Director of Operations for the Conway Organization, a major off-price retailer with 17 locations.

Thomas J. Paup has been our Vice President - Finance since December 2005 and our Chief Financial Officer since February 2006. Mr. Paup is currently also a Finance Lecturer at Eastern Michigan University. Mr. Paup was an Affiliated Partner with McMillanlDoolittle LLP from March 2002 until accepting this position with us, and prior thereto, he was an Executive in Residence and Finance Instructor at DePaul University's Kellstadt Graduate School of Business. Prior to his teaching experience, Mr. Paup spent over 25 years in the retail industry. Most recently, between 1997 and 2000, Mr. Paup was the Executive Vice President and Chief Financial Officer and member of the Board of Directors of Montgomery Ward and Company. Mr. Paup brings a broad background of strategic and operational management experiences from the department store industry, where he served as CFO of Lord & Taylor and Kaufmann's and Controller of Bloomingdale's and Robinson-May. Mr. Paup holds an MBA in Finance and a BBS from Eastern Michigan University.

**Dr. Jay M. Eastman** has been one of our directors since October 1993. Since November 1991, Dr. Eastman has served as President and Chief Executive Officer of Lucid, Inc., which is developing laser technology applications for medical diagnosis and treatment. Dr. Eastman served as Senior Vice President of Strategic Planning of PSCX from December 1995 through October 1997. Dr. Eastman is also a director of Dimension Technologies, Inc., a developer and manufacturer of 3D displays for computer and video displays. From 1981 until January 1983, Dr. Eastman was Director of the University of Rochester's Laboratory for Laser Energetics, where he was a member of the staff from September 1975 to 1981. Dr. Eastman holds a B.S. and a Ph.D. in Optics from the University of Rochester in New York.

Jack E. Rosenfeld has been one of our directors since October 1993. Mr. Rosenfeld was President and Chief Executive Officer of Potpourri Group Inc. ("Potpourri"), a specialty catalog direct marketer, from April 1998 until June 2003; from June 2003 until February 2005, Mr. Rosenfeld served as Chairman of Potpourri's Board of Directors and as its CEO, and since February 2005, Mr. Rosenfeld has been Executive Chairman of the Potpourri Board of Directors. Mr. Rosenfeld was President and Chief Executive Officer of Hanover Direct, Inc., formerly Horn & Hardart Co., which operates a direct mail marketing business, from September 1990 until December 1995, and had been President and Chief Executive Officer of its direct marketing subsidiary, from May 1988 until September 1990. Mr. Rosenfeld holds a B.A. from Cornell University in Ithaca, New York and an LL.B. from Harvard University in Cambridge, Massachusetts.

Lawrence M. Miller was elected to the board of directors in November 1996. Mr. Miller has been a senior partner in the Washington D.C. law firm of Schwartz, Woods and Miller since 1990. He served from August 1993 through May 1996 as a member of the board of directors of The Phoenix Resource Companies, Inc., a publicly traded energy exploration and production company, and as a member of the Audit and Compensation Committee of that board. That company was merged into Apache Corporation in May 1996. Mr. Miller holds a B.A. from Dickinson College in Carlisle, Pennsylvania and a J.D. with honors from George Washington University in Washington, D.C. He is a member of the District of Columbia bar.

Edward J. Borey has served as a director since December 2003. From July 2004 until October 2006, Mr. Borey served as Chairman and Chief Executive Officer of WatchGuard Technologies, Inc., a leading provider of network security solutions (NasdaqNM: WGRD). From December 2000 to September 2003, Mr. Borey served as President, Chief Executive Officer and a director of PSCX. PSCX filed a voluntary petition for relief under Chapter 11 of the Bankruptcy Code in November 2002. Prior to joining PSCX, Mr. Borey was President and CEO of TranSenda (May 2000 to December 2000). Previously, Mr. Borey held senior positions in the automated data collection industry. At Intermec Technologies Corporation (1995-1999), he was Executive Vice President and Chief Operating Officer and also Senior Vice President/General Manager of the Intermec Media subsidiary. Mr. Borey holds a B.S. in Economics from the State University of New York, College of Oswego; an M.A. in Public Administration from the University of Oklahoma; and an M.B.A. in Finance from Santa Clara University.

Seymour Jones has served as a director since July 2005. Mr. Jones is a clinical professor of accounting at New York University Stern School of Business. Professor Jones teaches courses in auditing, tax and legal aspects of entrepreneurism. He is also the Associate Director of Ross Institute of Accounting Research at Stern School of Business. Professor Jones has been with NYU Stern for ten years. His primary research areas include audit committees, auditing, entrepreneurship, financial reporting, and fraud. Professor Jones has been principal author of numerous books including Conflict of Interest, The Cooper & Lybrand Guide to Growing Your Business, The Emerging Business and The Bankers Guide to Audit Reports and Financial Statements. Before joining NYU Stern, Professor Jones was senior partner at Coopers & Lybrand and S.D. Leidesdorf & Co. Professor Jones is a certified public accountant in New York State. Professor Jones received a B.A. in economics from City College, City University of New York, and an M.B.A. from NYU Stern.

#### Committees of the Board of Directors

Our board of directors has an Audit Committee, a Compensation Committee, a Nominating Committee and an Executive and Finance Committee.

Created in December 1993, the purpose of the Audit Committee is to review with management and our independent auditors the scope and results of the annual audit, the nature of any other services provided by the independent auditors, changes in the accounting principles applied to the presentation of our financial statements, and any comments by the independent auditors on our policies and procedures with respect to internal accounting, auditing and financial controls. The Audit Committee was established in accordance with Section 3(a)(58)(A) of the Securities Exchange Act of 1934, as amended. In addition, the Audit Committee is charged with the responsibility for making decisions on the engagement of independent auditors. As required by law, the Audit Committee operates pursuant to a charter, available through a hyperlink located on the investor relations page of our website, at <a href="http://www.arotech.com/compro/investor.html">http://www.arotech.com/compro/investor.html</a>. The Audit Committee consists of Prof. Jones (Chair) and Messrs. Miller and Rosenfeld. We have determined that Prof. Jones qualifies as an "audit committee financial expert" under applicable SEC and Nasdaq regulations. Prof. Jones, as well as all the other members of the Audit Committee, is "independent," as independence is defined in Rule 4200(a)(15) of the National Association of Securities Dealers' listing standards and under Item 7(d)(3)(iv) of Schedule 14A of the proxy rules under the Exchange Act.

The Compensation Committee, also created in December 1993, recommends annual compensation arrangements for the Chief Executive Officer and Chief Financial Officer and reviews annual compensation arrangements for all officers and significant employees. The Compensation Committee operates pursuant to a charter, available through a hyperlink located on the investor relations page of our website, at <a href="http://www.arotech.com/compro/investor.html">http://www.arotech.com/compro/investor.html</a>. The Compensation Committee consists of Dr. Eastman (Chair) and Messrs. Rosenfeld and Borey, all of whom are independent non-employee directors.

The Executive and Finance Committee, created in July 2001, exercises the powers of the Board during the intervals between meetings of the Board, in the management of the property, business and affairs of the Company (except with respect to certain extraordinary transactions). The Executive and Finance Committee consists of Messrs. Ehrlich (Chair), Miller, Borey and Esses.

The Nominating Committee, created in March 2003, identifies and proposes candidates to serve as members of the Board of Directors. Proposed nominees for membership on the Board of Directors submitted in writing by stockholders to the Secretary of the Company will be brought to the attention of the Nominating Committee. The Nominating Committee consists of Mr. Rosenfeld (Chair), Mr. Miller and Dr. Eastman, all of whom are "independent," as independence is defined in Rule 4200(a)(15) of the National Association of Securities Dealers' listing standards and under Item 7(d)(3)(iv) of Schedule 14A of the proxy rules under the Exchange Act. The Nominating Committee operates under a formal charter that governs its duties. The Nominating Committee's charter is publicly available through a hyperlink located on the investor relations page of our website, at http://www.arotech.com/compro/investor.html.

#### Code of Ethics

We have adopted a Code of Ethics, as required by Nasdaq listing standards and the rules of the SEC, that applies to our principal executive officer, our principal financial officer, and our principal accounting officer. The Code of Ethics is publicly available through a hyperlink located on the investor relations page of our website, at <a href="http://www.arotech.com/compro/investor.html">http://www.arotech.com/compro/investor.html</a>. If we make substantive amendments to the Code of Ethics or grant any waiver, including any implicit waiver, that applies to anyone subject to the Code of Ethics, we will disclose the nature of such amendment or waiver on the website or in a report on Form 8-K in accordance with applicable Nasdaq and SEC rules.

#### Code of Conduct

We have adopted a general Code of Conduct, as required by Nasdaq listing standards and the rules of the SEC, that applies to all of our employees. The Code of Conduct is publicly available through a hyperlink located on the investor relations page of our website, at <a href="http://www.arotech.com/compro/investor.html">http://www.arotech.com/compro/investor.html</a>.

#### Whistleblower Policy

We have adopted a Whistleblower Policy, as required by Nasdaq listing standards, in order to ensure compliance with the provisions of the Sarbanes-Oxley Act of 2002. The Whistleblower Policy is publicly available through a hyperlink located on the investor relations page of our website, at <a href="http://www.arotech.com/compro/investor.html">http://www.arotech.com/compro/investor.html</a>. Employees with complaints about our compliance with applicable legal and regulatory requirements relating to accounting, auditing and internal control matters may submit their complaints in person, by mail or other written communication or by telephone to our Complaint Administrator. The Complaint Administrator can be contacted anonymously, by submitting the form located on our corporate website at <a href="http://arotech.com/compro/complaint.html">http://arotech.com/compro/complaint.html</a>. Complaints sent in this manner will automatically be stripped of all computer-encoded information identifying the originating e-mail address, and will then automatically be forwarded to the Complaint Administrator's regular e-mail address at Arotech.

#### **Director Compensation**

Non-employee members of our board of directors are paid \$2,500 (plus expenses) for each board of directors meeting attended, \$2,000 (plus expenses) for each meeting of the audit committee of the board of directors attended, and \$1,000 (plus expenses) for each meeting of all other committees of the board of directors attended. In addition, we have adopted a Non-Employee Director Stock Option Plan pursuant to which non-employee directors receive an initial grant of options to purchase 2,857 shares of our common stock upon the effective date of such plan or upon the date of his or her election as a director. Thereafter, non-employee directors will receive options to purchase 1,786 shares of our common stock for each year of service on the board. All such options are granted at fair market value and vest ratably over three years from the date of the grant. During 2005, our directors agreed to an interim reduction in their fees of 25% as part of our overall cost-cutting strategy.

The following table shows the compensation earned or received by each of our non-officer directors for the year ended December 31, 2006:

#### DIRECTOR COMPENSATION

	Earned or d in Cash	Option Awards <sup>(1)</sup>	Total	
Name	(\$)	<b>(\$</b> )	(\$)	
Dr. Jay M. Eastman	\$ 27,375	\$ 30,157(2)\$	57,532	
Jack E. Rosenfeld	\$ 42,000	\$ 30,157 <sup>(3)</sup> \$	72,157	
Lawrence M. Miller	\$ 40,500	\$ 30,157 <sup>(4)</sup> \$	70,657	
Edward J. Borey	\$ 33,375	\$ $20,074^{(5)}$ \$	53,449	
Seymour Jones	\$ 25,125	\$ $1,705^{(6)}$ \$	26,830	

<sup>(1)</sup> This column reflects the compensation cost for the year ended December 31, 2006 of each director's options, calculated in accordance with SFAS 123R and using a Black-Scholes valuation model. See Note 2.r. of the Notes to Consolidated Financial Statements for a discussion of the assumptions we made in determining the grant date fair value and compensation costs of our equity awards.

<sup>(2)</sup> As of December 31, 2006, Dr. Eastman held options to purchase an aggregate of 13,570 shares of our common stock, 8,570 shares of which were vested as of that same date.

- (3) As of December 31, 2006, Mr. Rosenfeld held options to purchase an aggregate of 13,570 shares of our common stock, 8,570 shares of which were vested as of that same date.
- (4) As of December 31, 2006, Mr. Miller held options to purchase an aggregate of 13,570 shares of our common stock, 8,570 shares of which were vested as of that same date.
- (5) As of December 31, 2006, Mr. Borey held options to purchase an aggregate of 10,000 shares of our common stock, 5,000 shares of which were vested as of that same date.
- (6) As of December 31, 2006, Prof. Jones held options to purchase an aggregate of 2,500 shares of our common stock, none of which was vested as of that same date.

## Significant Employees

Our significant employees as of February 28, 2007, and their ages as of December 31, 2006, are as follows:

Name	Age	Position
Jonathan Whartman	52	Senior Vice President
Yaakov Har-Oz	49	Senior Vice President, General Counsel and Secretary
William Graham	47	Vice President of Government Affairs
Norman Johnson	54	Controller
Dean Krutty	41	President, Simulation Division
Yosef Bar	64	General Manager, MDT Protective Industries
Ronen Badichi	41	General Manager, Epsilor Electronics Industries, Ltd.
Graydon Hansen	48	President, Electric Fuel Battery Corporation

Jonathan Whartman has been Senior Vice President since December 2000, and Vice President of Marketing from 1994 to December 2000. From 1991 until 1994, Mr. Whartman was our Director of Special Projects. Mr. Whartman was also Director of Marketing of Amtec from its inception in 1989 through the merger of Amtec into Arotech in 1991. Before joining Amtec, Mr. Whartman was Manager of Program Management at Luz, Program Manager for desktop publishing at ITT Qume in San Jose, California from 1986 to 1987, and Marketing Director at Kidron Digital Systems, an Israeli computer developer, from 1982 to 1986. Mr. Whartman holds a B.A. in Economics and an M.B.A. from the Hebrew University, Jerusalem, Israel.

Yaakov Har-Oz has served as our Vice President and General Counsel since October 2000 and as our corporate Secretary since December 2000; in December 2005 Mr. Har-Oz was promoted to Senior Vice President. From 1994 until October 2000, Mr. Har-Oz was a partner in the Jerusalem law firm of Ben-Ze'ev, Hacohen & Co. Prior to moving to Israel in 1993, he was an administrative law judge and in private law practice in New York. Mr. Har-Oz holds a B.A. from Brandeis University in Waltham, Massachusetts and a J.D. from Vanderbilt Law School (where he was an editor of the law review) in Nashville, Tennessee. He is a member of the New York bar and the Israel Chamber of Advocates.

William Graham joined us as Vice President of Government Affairs in January 2005, after twenty years of military service highlighted by multiple commands and six years of Pentagon experience. During this time, Mr. Graham interacted continuously with Senators and their staffs to develop and execute the strategy for presenting the \$300+ billion defense budget. After retiring from the Army as a Colonel in 2001, Mr. Graham joined Washington Operations for Time Domain Corporation (TDC) as a Director to help the company secure Pentagon contracts and congressional support for those programs. Mr. Graham completed a B.S. in General Engineering at the U.S. Military Academy (West Point) in 1980, earned his masters from Central Michigan University in 1991 and was graduated from the U.S. Army War College in 1999.

**Norman Johnson** has served as our Controller and as our chief accounting officer since August 2006. Prior to joining Arotech, Mr. Johnson was the Corporate Controller with Catuity Inc., a Nasdaq-listed provider of loyalty and gift card solutions. Prior to Catuity, he was with the McCoig Group, a Detroit based holding company, and from March 2000 to August 2004 he was the Corporate Controller of Learning Care Group Inc., a \$250 million Nasdaq-listed provider of child care and educational services. Mr. Johnson holds a B.S. in Accounting from Central Michigan University in Mt. Pleasant, Michigan.

**Dean Krutty** became President of the Simulation Division in January 2005, after having spent the prior thirteen years as a member of the FAAC management team. He began his career at FAC as an electrical engineer in FAAC's part task trainer division and most recently served as FAAC's Director of Military Operations,. He also has significant experience managing programs in the simulation and training industry. Mr. Krutty holds a B.S. in electrical engineering from the Michigan State University.

**Yosef Bar** established MDT Protective Industries in 1989 as one of the first bulletproofing companies in Israel. Under the direction of Mr. Bar, MDT moved from its initial emphasis on vandalism protection to bulletproofing not just windshields but the entire vehicle, as a result of which MDT became Israel's leader in the state-of-the art lightweight armoring of vehicles. Mr. Bar served in the Israel Defense Forces, reaching the rank of Lieutenant Colonel of the paratroop regiment with over 1,000 jumps to his credit. He also participated in several anti-terrorism courses.

**Ronen Badichi** became the General Manager of Epsilor Electronic Industries in May 2005. Prior to joining Epsilor, Mr. Badichi served since 1999 as the General Manager of Maoz Industries, a high end supplier of displays to the aviation industry. Prior thereto, Mr. Badichi was a project manager at BAE Systems and served as the F-16 Avionics Integration manager in the Israeli Air Force, with the rank of Captain. Mr. Badichi holds a B.Sc. in Physics and Electro-Optic Engineering from the Lev Institute of Technology in Jerusalem.

Graydon Hansen has served as President of EFB since January 2005. Prior thereto, Mr. Hansen was Senior Vice President of Engineering with Elpac Electronics, Inc. From March 2002 until February 2004, Mr. Hansen was Vice President of Engineering at Trojan Battery Corporation, where his management responsibilities included commercial product development and design activity, plus leadership of the Quality and Production Engineering groups in all of Trojan's manufacturing facilities. Previously, Mr. Hansen worked at Lockheed Missiles and Space Company. Mr. Hansen holds a B.Sc. in electric engineering from the University of California at Berkeley, and is a Registered Professional Engineer and a Certified Quality Engineer.

## Section 16(a) Beneficial Ownership Reporting Compliance

Under the securities laws of the United States, our directors, certain of our officers and any persons holding more than ten percent of our common stock are required to report their ownership of our common stock and any changes in that ownership to the Securities and Exchange Commission. Specific due dates for these reports have been established and we are required to report any failure to file by these dates during 2006. We are not aware of any instances during 2006, not previously disclosed by us, where such "reporting persons" failed to file the required reports on or before the specified dates.

#### ITEM 11. EXECUTIVE COMPENSATION

## **Compensation Committee Report**

Under the rules of the SEC, this Compensation Committee Report is not deemed to be incorporated by reference by any general statement incorporating this Annual Report by reference into any filings with the SEC.

The Compensation Committee has reviewed and discussed the following Compensation Discussion and Analysis required by Item 402(b) of Regulation S-K with management and, based on such review and discussions, the Compensation Committee recommended to the Board of Directors that the following Compensation Discussion and Analysis be included in this Annual Report on Form 10-K.

Submitted by the Compensation Committee

Dr. Jay M. Eastman, Chairman Jack E. Rosenfeld Edward J. Borey

#### **Compensation Discussion and Analysis**

#### Introduction

In this section we present the principles underlying our executive officer compensation decisions and the most important factors that we believe are relevant to an analysis of these decisions. Our goal here is to provide qualitative information regarding the manner and context in which compensation is awarded to and earned by our executive officers and to place in perspective the numerical and other quantitative data presented in the tables and other information that follow this section.

Pursuant to applicable SEC regulations, the information we present in this section relates to the chief executive officer, the chief financial officer, and the three additional most highly compensated "executive officers" (as this term is defined in the regulations promulgated under the Securities Exchange Act of 1934, as amended), as well as up to two additional persons meeting the above criteria but who were not employed by us at the end of the last fiscal year. We believe that in 2006 four individuals met these criteria, as follows (we refer to these individuals throughout this Compensation Discussion and Analysis as our "executive officers"):

Ø Robert S. Ehrlich, our Chairman and Chief Executive Officer;

- Ø Steven Esses, our President and Chief Operating Officer;
- Ø Thomas J. Paup, our Vice President Finance and Chief Financial Officer; and
- Ø Avihai Shen, our former Vice President Finance and Chief Financial Officer, who ceased to act as our Chief Financial Officer in February 2006, and whose employment with us terminated on March 31, 2006.

We have designed the compensation of our executive officers in order to attract, as needed, individuals with the skills necessary for us to achieve our business plan, to reward those individuals fairly over time, and to retain those individuals who perform at or above our expectations.

Our executive officers' annual cash and stock compensation consists of several components, as follows:

## Ø cash salary;

Ø bonus, some of which is paid in cash in the year in which it is earned and some of which is accrued in the year in which it is earned but is paid in cash in a subsequent year;

## Ø stock options; and

Ø grants of restricted stock, where (i) the stock vests over a period of time or pursuant to the attainment of set goals, (ii) sale of such stock is prohibited for a period of time, and (iii) with respect to certain grants of restricted stock, unvested stock is forfeited to us should the executive officer's employment be terminated under certain circumstances.

The Compensation Committee reviews the compensation, both cash and stock, of our executive officers on an annual basis, while taking into account as well changes in compensation during previous years.

Some of these components, such as salary, are generally fixed and do not vary based on our financial and other performance; some components, such as bonus, are in whole or in part dependent upon the achievement of certain goals jointly agreed upon by our management and the Compensation Committee; and some components, such as stock options and restricted stock, have a value that is dependent upon our stock price at the time of award and going forward.

We compensate our executive officers in these different ways in order to achieve different goals. Cash compensation, for example, provides our executive officers with a guaranteed minimum base salary. We fix the base salary of each of our executive officers at a level that we believe enables us to hire and retain individuals in a competitive environment and rewards satisfactory individual performance and a satisfactory level of contribution to our overall business goals. We also take into account the base salaries paid by similarly situated companies and the base salaries of other private and public companies with which we believe we compete for talent. To this end, we utilize the services of an employee benefits administration and compensation consulting firm retained by the Compensation Committee, and our Compensation Committee consults with this firm periodically, and annually when we review executive officer compensation.

Incentive bonus compensation is generally linked to the achievement of short-term operational, strategic or financial goals, and is intended to reward our executive officers for their performance in reaching goals that are agreed in advance between our management and the Compensation Committee. We designed the cash incentive bonuses for each of our executive officers to focus the executive officer on achieving key objectives within a yearly time horizon, as described in more detail below.

Stock options and grants of restricted stock are intended to link our executive officers' longer-term compensation with the performance of our stock, which is an issue of vital importance to our stockholders. This encourages our executive officers to remain with us, to act in ways intended to maximize stockholder value, and to penalize them if our stock fails to perform to expectations. These options and grants are intended to produce significant value for each executive officer if our stock performance is outstanding and if the executive officer remains with us.

We view the three components of our executive officer compensation as related but distinct. Although our Compensation Committee does review total compensation, we do not believe that compensation derived from one component of compensation should negate or reduce compensation from other components. We determine the appropriate level for each compensation component based in part, but not exclusively, on our view of internal equity and consistency, individual performance and other information we deem relevant, such as the data we receive from the consulting firm referred to above. Except as described below, our Compensation Committee has not adopted any formal or informal policies or guidelines for allocating compensation between long-term and currently paid out compensation, between cash and non-cash compensation, or among different forms of compensation. This is due to the small size of our executive officer team and the need to tailor each executive officer's award to attract and retain that executive officer.

In addition, we provide our executive officers with benefits that are generally available to our salaried employees. With respect to those of our executive officers who live in Israel (all of our executive officers except for Mr. Paup), we also provide other benefits that are either legally required to be paid by Israeli law or that are otherwise customarily provided in Israel, primarily consisting of:

- Ø accruals (but not cash payments) in respect of pension plans, which consist of a savings plan, life insurance and statutory severance pay benefits, and a continuing education fund;
- Ø accruals (but not cash payments) in respect of contractual termination compensation in excess of the Israeli statutory minimum;
- Ø the use of an automobile and cash reimbursement for certain Israeli taxes on the use of that automobile that are paid by our Israeli executive officers and reimbursed by us in accordance with Israeli tax regulations;

Ø annual statutory holiday pay; and

Ø redemption of all unused vacation days and up to a maximum of 30 unused sick days.

Our Compensation Committee performs an annual review of our executive officers' cash compensation and share and option holdings to determine whether they provide adequate compensation for the services they perform, as well as adequate incentives and motivation to our executive officers and whether they adequately compensate our executive officers relative to comparable officers in other companies. Our Compensation Committee's most recent review occurred in November 2006, and utilized data and assessments from The Burke Group, Inc., a well-known consulting firm specializing in executive officer compensation. This review is described in more detail below. We also use "tally sheets" that provide a summary of the compensation history of our Chief Executive Officer and those members of senior management reporting to the Chief Executive Officer. These tally sheets include a historical summary of base salary, annual bonus and long-term equity awards. They also provide a review of wealth and retirement accumulation as a result of employment with us, which becomes one factor that we take into account in determining future equity-based compensation.

Compensation Committee meetings typically have included, for all or a portion of some of the meetings, a representative of The Burke Group, as well as preliminary discussion with our Chairman and Chief Executive Officer prior to our Compensation Committee deliberating without any members of management present. For compensation decisions, including decisions regarding the grant of equity compensation relating to executive officers (other than our Chairman and Chief Executive Officer), the Compensation Committee typically considers the recommendations of our Chairman and Chief Executive Officer.

We account for the equity compensation expense for our employees under the rules of SFAS 123R, which requires us to estimate and record an expense for each award of equity compensation over the service period of the award. Accounting rules also require us to record cash compensation as an expense at the time the obligation is accrued. Until we achieve sustained profitability, the availability to us of a tax deduction for compensation expense is not material to our financial position. We structure cash incentive bonus compensation so that it is taxable to our employees at the time it becomes available to them. It is not anticipated that any executive officer's annual cash compensation will exceed \$1 million, and we have accordingly not made any plans to qualify for any compensation deductions under Section 162(m) of the Internal Revenue Code.

#### Benchmarking of Base Compensation and Equity Holdings

At its November 2006 meeting, our Compensation Committee determined that our respective executive officers' salaries, cash incentive bonuses and equity holdings were at or near the median of executive officers with similar roles at public companies having comparable revenues and that no material changes should be made to the cash compensation levels of our executive officers until our annual executive officer performance reviews are conducted early in the first quarter of 2008, other than the grant of additional restricted stock (25% of which was made contingent on renunciation of outstanding stock options and the remainder of which vested over three years, subject to performance criteria) made in December 2006 and reflected in the "Grants of Plan-Based Awards" table below. This median was derived based on a report we obtained from The Burke Group. The report compared our executive officer compensation with the results of two surveys, involving 43 companies in the aerospace industry with revenues of between \$25 million and \$75 million, one from Mercer Human Resource Consulting and one from Watson Wyatt Worldwide. Our Compensation Committee realizes that benchmarking our compensation against the compensation earned at comparable companies may not always be appropriate, but believes that engaging in a comparative analysis of our compensation practices is useful. In instances where an executive officer is uniquely key to our success, the Compensation Committee may provide compensation above the median referred to above. The Committee's choice not to recommend to the Board of Directors immediate material changes to the compensation levels following its review of The Burke Group's report reflects our consideration of stockholders' interests in paying what is necessary, but not significantly more than necessary, to achieve our corporate goals while conserving cash and equity as much as is practicable. We believe that our compensation levels are generally sufficient to retain our existing executive officers

and to hire new executive officers when and as required.

## **Equity Compensation**

No option grants were made in 2006. At the November 2006 meeting of the Compensation Committee, the Compensation Committee, in consultation with The Burke Group, analyzed the current share and options holdings, and the pricing of stock options, of our executive officers and others, and found that the level of equity stake of our executive officers was lower than the norm for companies of similar size and experience as a public company, and concluded that this level was insufficient to provide our executive officers with the desired level of value for each executive officer if our stock performance is outstanding and if the executive officer remains with us. Accordingly, based on the number of options and restricted shares held by our executive officers and the prices of these options, the Compensation Committee, in December 2006, made the grants of restricted stock reflected in the "Grants of Plan-Based Awards" table below.

We do not have any program, plan or obligation that requires us to grant equity compensation to any executive officer on specified dates. The authority to make equity grants to executive officers rests with our Compensation Committee, although, as noted above, the Compensation Committee does consider the recommendations of its Chairman and Chief Executive Officer in setting the compensation of our other executive officers.

#### Cash Incentive Bonuses

Yearly cash incentive bonuses for our executive officers are established as part of their respective individual employment agreements. Each of these employment agreements provides that the executive officer will receive a cash incentive bonus determined in the discretion of our Board of Directors, with a target bonus amount specified for that executive officer based on individualized objective and subjective criteria, pursuant to a specific formula. In 2006, pursuant to the terms of his then-current employment agreement, Mr. Ehrlich was also entitled to a guaranteed minimum bonus equal to 35% of his base salary. This guaranteed minimum bonus was eliminated in Mr. Ehrlich's current employment agreement (see "Employment Contracts - Robert S. Ehrlich," below). These bonus criteria are established by the Compensation Committee on an annual basis, and include specific objectives relating to the achievement of business and/or financial milestones. The target cash incentive bonus amount for each of our executive officers is as follows:

Name of Executive		Minimum	Maximum
Officer	Title	Bonus	Bonus
Robert S. Ehrlich	Chairman and Chief Executive	35% of annual	75% of annual
	Officer	base salary	base salary
Steven Esses	President and Chief Operating	20% of annual	75% of annual
	Officer	base salary	base salary
Thomas J. Paup	Vice President - Finance and	None	50% of annual
	Chief Financial Officer		base salary
Avihai Shen	Former Vice President -	None	None
	Finance and Chief Financial		
	Officer		

For 2006, the Compensation Committee choose financial targets for determining eligibility for the above-referenced cash incentive bonuses that are determined on the achievement of set budgetary forecast targets for EBITDA, which is determined by taking net profit and adding back in interest expense (income), net (after deduction of minority interest), depreciation of fixed assets, taxes (after deduction of minority interest), and amortization of inventory adjustments and of intangible assets, capitalized software costs and technology impairment, as well as of certain specific non-financial objectives to be accomplished. The Compensation Committee determined that we did not achieve the financial performance criteria established by the Compensation Committee for the year ended December 31, 2006, and accordingly no cash incentive bonuses were paid in respect of the year ended December 31, 2006, although the Compensation Committee did determine to pay certain discretionary bonuses, noted in the Summary Compensation Table below, based on the achievement of certain of the non-financial objectives in respect of the achievement of certain of the non-financial objectives. Financial targets for 2007 were set in accordance with our 2007 budget forecast, and targets for determining eligibility for cash incentive bonuses will again be determined 50% on the achievement of set budgetary forecast targets for revenue growth and 50% on the achievement of set budgetary forecast targets for revenue growth and 50% on the achievement of set budgetary forecast targets for revenue growth and 50% on the achievement of set budgetary forecast targets for revenue growth and 50% on the achievement of set budgetary forecast targets for revenue growth and 50% on the achievement of set

## Severance and Change in Control Benefits

Messrs. Ehrlich and Esses have a provision in their respective employment agreements providing for certain severance benefits in the event of termination or retirement, as well as a provision providing for a higher payment in the event of termination or retirement following a change in our control as defined in the employment agreement. These severance provisions are described in the "Employment Agreements" section below, and certain estimates of these change of control benefits are provided in "Estimated Payments and Benefits upon Termination" below.

We believe the severance arrangements that we have with Mr. Esses are at or near the median of executive officers with similar roles at public companies having comparable revenues. With respect to Mr. Ehrlich, we believe that his severance arrangements are at the high end of executive officers with similar roles at public companies having comparable revenues. However, with respect to Mr. Ehrlich, the Compensation Committee took note of (i) the historical contributions that Mr. Ehrlich has made to us during his career, including the fact that he was one of the founders of our company, (ii) the fact that Mr. Ehrlich has dedicated a substantial, and the latter, portion of his professional career to us, combined with (iii) the fact that we do not provide Mr. Ehrlich with any pension plan or other retirement plan other than the severance benefits provided under Israeli law (one month's salary for each year of employment with us), which, while commonly the case among public companies of similar size and having comparable revenues, takes on added significance in respect of someone of Mr. Ehrlich's age (68).

## Benefits

Mr. Paup is eligible to participate in all of our employee benefit plans, such as medical, group life and disability insurance and our 401(k) plan, in each case on the same basis as our other U.S. employees. Our executive officers located in Israel have the pension, insurance, severance and other benefits described above that are legally required to be provided in Israel; their medical expenses are covered by Israel's national health funds.

#### **Perquisites**

All of our executive officers receive cellular telephones. We also pay a portion of the home telephone bills of our executive officers located in Israel, in view of the fact that the time difference between the United States and Israel causes them to do much work from their homes after normal business hours in Israel.

Our executive officers located in Israel receive use of a leased or purchased automobile and all attendant expenses, as is standard practice for executive officers in Israel. We also paid, on behalf of these executive officers, the Israeli tax to which they were subject because they had the use of these automobiles.

Pursuant to the terms of their employment agreements, our executive officers located in Israel also receive a tax planning allowance.

Our use of perquisites as an element of compensation is limited and is largely based on historical practices and policies of our company. We do not view perquisites as a significant element of our comprehensive compensation structure but do believe that they can be used in conjunction with base salary to attract, motivate and retain individuals in a competitive environment.

#### **Cash and Other Compensation**

## **Summary Compensation Table**

The following table, which should be read in conjunction with the explanations provided above, shows the compensation that we paid (or accrued), in connection with services rendered for 2006, to our executive officers during the fiscal years ended December 31, 2006, 2005 and 2004:

#### SUMMARY COMPENSATION TABLE<sup>(1)</sup>

				Non-Equity						
					]	Incentive				
Name and				Stock	Option	Plan	All Other			
Principal		Salary	Bonus	Awards <sup>(2)</sup>	Awar <b>d</b> s6	mpensatio6	ompensation	Total		
Position	Year	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)		
Robert S.							)			
Ehrlich	2006 \$	312,173 \$	105,000 \$	205,507	7 \$ - \$	- \$	483,331(4 \$	1,106,011		
Chairman,							)			
Chief Executive	2005 \$	275,362 \$	49,875 \$	309,425	5 \$ - \$	- \$	132,753(5 \$	767,415		
Officer and a							)			
director	2004 \$	275,907 \$	99,750 \$	103,918	3 \$ - \$	75,250 \$	731,372(6 \$	1,286,197		
Thomas J. Paup	2006 \$	135,000 \$	20,000 \$		- \$ - \$	- \$	2,596 <sup>(7)</sup> \$	157,956		
Vice President -										
Finance and	2005 \$	- \$	- \$		- \$ - \$	- \$	- \$	-		

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Chief Financial Officer	2004 \$	- \$	- \$	- \$	- \$	- \$	- \$	_
Steven Esses President, Chief	2006 \$	62,211(8)\$	116,000 <sup>(9)</sup> \$	65,421 \$	- \$	- \$	252,929(10)\$	496,561
Operating Officer and a	2005 \$	56,722(11 \$	112,000(12 \$	110,550 \$	- \$	- \$	277,123(13)\$	556,395
director	2004 \$	65,506 <sup>(14)</sup> \$	106,000(15 \$	45,129 \$	- \$	- \$	54,088(16 \$	270,723
Avihai Shen* Former Vice	2006 \$	41,601 \$	0 \$	(27,585 <sup>(17)</sup> \$	- \$	- \$	15,567 <sup>(18)</sup> \$	29,583
President - Finance	2005 \$	157,013 \$	0 \$	25,950 \$	- \$	- \$	140,965(19 \$	327,928
and Chief Financial							)	
Officer	2004 \$	155,845 \$	97,000 \$	1,635 \$	- \$	- \$	68,743(20 \$	323,223

<sup>\*</sup> Mr. Shen ceased to act as our Chief Financial Officer in February 2006, and his employment with us terminated on March 31, 2006.

<sup>(1)</sup> We paid the amounts reported for each named executive officer in U.S. dollars and/or New Israeli Shekels (NIS). We have translated amounts paid in NIS into U.S. dollars at the exchange rate of NIS into U.S. dollars at the time of payment or accrual.

- (2) Reflects the value of restricted stock awards granted to our executive officers based on the compensation cost of the award computed in accordance with Financial Accounting Standards Board Statement of Financial Accounting Standards No. 123 (revised 2004), Share-Based Payment, which we refer to as SFAS 123R, but excluding any impact of assumed forfeiture rates. See Note 2.r. of the Notes to Consolidated Financial Statements. The number of shares of restricted stock received by our executive officers pursuant to such awards in 2006, vesting in equal amounts over three years, was as follows: Mr. Ehrlich, 320,000; Mr. Paup, 85,000; Mr. Esses, 160,000. The number of shares of restricted stock received by our executive officers pursuant to such awards in 2004, vesting in equal amounts over three years, was as follows: Mr. Ehrlich, 24,285; Mr. Esses, 11,785; Mr. Shen, 2,142. There were no such awards in 2005.
- (3) No options were issued in 2006. Amounts for 2005 and 2004 do not reflect compensation cost calculated in accordance with SFAS 123R since SFAS 123R had not been adopted as at such date. See Note 2.r. of the Notes to Consolidated Financial Statements for a discussion of the assumptions we made in determining the grant date fair value and compensation costs of our equity awards.
- (4) Of this amount, \$151,760 represents payments to Israeli pension and education funds; \$218,907 represents our accrual for severance pay that will be payable to Mr. Ehrlich upon his leaving our employ other than if he is terminated for cause, such as a breach of trust; \$26,689 represents the increase of the accrual for vacation days redeemable by Mr. Ehrlich; and \$21,217 represents the increase of our accrual for severance pay that would be payable to Mr. Ehrlich under the laws of the State of Israel if we were to terminate his employment.
- (5) Of this amount, \$45,362 represents payments to Israeli pension and education funds; \$67,024 represents our accrual for severance pay that will be payable to Mr. Ehrlich upon his leaving our employ other than if he is terminated for cause, such as a breach of trust; \$(51,928) represents the decrease of the accrual for vacation days redeemable by Mr. Ehrlich; \$(40,483) represents the decrease of the accrual for sick days redeemable by Mr. Ehrlich; \$(25,976) represents the decrease of our accrual for severance pay that would be payable to Mr. Ehrlich under the laws of the State of Israel if we were to terminate his employment; \$61,195 represents payment for redemption of accrued but unused vacation days; and \$33,394 represents payment for redemption of accrued but unused sick days.
- (6) Of this amount, \$548,477 represents payments to Israeli pension and education funds, \$500,000 of which was deposited by us in a Rabbi Trust for Mr. Ehrlich's benefit (pursuant to the terms of the Rabbi Trust, funds in the Rabbi Trust continue to be owned by us, and benefit from all gains and bear the risk of all losses resulting from investments of Rabbi Trust funds); \$76,766 represents our accrual for severance pay that would be payable to Mr. Ehrlich upon a "change of control" or upon the occurrence of certain other events; \$28,603 represents the increase of the accrual for vacation days redeemable by Mr. Ehrlich; and \$28,529 represents the increase of our accrual for severance pay that would be payable to Mr. Ehrlich under the laws of the State of Israel if we were to terminate his employment.
- (7) Represents the increase in our accrual for Mr. Paup for accrued but unused vacation days.
- (8) Does not include \$178,176 that we paid in consulting fees to Sampen Corporation, a New York corporation owned by members of Steven Esses's immediate family, from which Mr. Esses receives a salary. See "Item 13. Certain Relationships and Related Transactions Consulting Agreement with Sampen Corporation," below.
- (9) Does not include \$30,720 that we paid as a bonus to Sampen Corporation, a New York corporation owned by members of Steven Esses's immediate family, from which Mr. Esses receives a salary. See "Item 13. Certain Relationships and Related Transactions Consulting Agreement with Sampen Corporation," below.

<sup>(10)</sup> Of this amount, \$112,627 represents payments to Israeli pension and education funds; and \$86,707 represents the increase of our accrual for severance pay that would be payable to Mr. Esses if we were to terminate his employment.

- (11) Does not include \$178,176 that we paid in consulting fees to Sampen Corporation, a New York corporation owned by members of Steven Esses's immediate family, from which Mr. Esses receives a salary. See "Item 13. Certain Relationships and Related Transactions Consulting Agreement with Sampen Corporation," below.
- (12) Includes a \$100,000 signing bonus that was paid to Mr. Esses in 2005 and the \$12,000 minimum bonus to which Mr. Esses is entitled pursuant to the terms of his employment contract. Does not include \$30,720 that we paid as a bonus to Sampen Corporation, a New York corporation owned by members of Steven Esses's immediate family, from which Mr. Esses receives a salary. See "Item 13. Certain Relationships and Related Transactions Consulting Agreement with Sampen Corporation," below.
- (13) Of this amount, \$186,707 represents the increase of our accrual for severance pay that would be payable to Mr. Esses if we were to terminate his employment; and \$41,369 represents the increase of the accrual for sick leave and vacation days redeemable by Mr. Esses.
- (14=)Does not include \$208,100 that we paid in consulting fees to Sampen Corporation, a New York corporation owned by members of Steven Esses's immediate family, from which Mr. Esses receives a salary. See "Item 13. Certain Relationships and Related Transactions Consulting Agreement with Sampen Corporation," below.
- (15) Does not include \$110,000 that we paid as a bonus to Sampen Corporation, a New York corporation owned by members of Steven Esses's immediate family, from which Mr. Esses receives a salary. See "Item 13. Certain Relationships and Related Transactions Consulting Agreement with Sampen Corporation," below.
- (16) Of this amount, \$12,116 represents payments to Israeli pension and education funds; and \$3,759 represents the increase of the accrual for vacation days redeemable by Mr. Esses.
- (17) Represents recapture of expenses in respect of restricted stock that was returned to us upon termination of Mr. Shen's employment.
- (18) Of this amount, \$3,369 represents payment to Mr. Shen for redemption of accrued but unused vacation days.
- (19) Of this amount, \$26,889 represents payments to Israeli pension and education funds; \$104,602 represents the increase of our accrual for severance pay that would be payable to Mr. Shen if we were to terminate his employment; \$(28,597) represents the decrease of the accrual for sick leave and vacation days redeemable by Mr. Shen; \$(5,526) represents the decrease in our accrual for severance pay that would be payable to Mr. Shen under the laws of the State of Israel if we were to terminate his employment; and \$35,131 represents payment to Mr. Shen for redemption of accrued but unused vacation days. Mr. Shen left our employ effective March 31, 2006, and these amounts were accordingly paid to him.
- (20) Of this amount, \$26,889 represents payments to Israeli pension and education funds; \$21,568 represents the increase in our accrual for vacation days redeemable by Mr. Shen; and \$13,404 represents the increase of our accrual for severance pay that would be payable to Mr. Shen under the laws of the State of Israel if we were to terminate his employment.

#### **Executive Loans**

In 1999, 2000 and 2002, we extended certain loans to our Named Executive Officers. These loans are summarized in the following table, and are further described under "Item 13. Certain Relationships and Related Transactions - Officer

Loans," below.

Name of Borrower	Date of Loan	Original Principal Amount of Loan	Amount Outstanding s of 12/31/06	Terms of Loan
Robert S. Ehrlich	12/28/99	\$ 167,975	201,570	Ten-year non-recourse loan to purchase our stock, secured by the shares of stock purchased.
Robert S. Ehrlich	02/09/00	\$ 789,991	\$ 766,027	Twenty-five-year non-recourse loan to purchase our stock, secured by the shares of stock purchased.
Robert S. Ehrlich	06/10/02	\$ 36,500	\$ 42,818	Twenty-five-year non-recourse loan to purchase our stock, secured by the shares of stock purchased.

## **Plan-Based Awards**

## **Grants of Stock Options**

We did not grant any stock options to our executive officers during 2006.

## **Grants of Restricted Stock**

During 2006, the Compensation Committee granted a total of 565,000 shares of restricted stock to our executive officers. Pursuant to the terms of the grant, 25% of the stock vested immediately (contingent upon renunciation by the executive officer of certain of his outstanding stock options), and restrictions on an additional 25% would be removed at the end of each of 2006, 2007 and 2008, subject to certain performance criteria related to our revenues and EBITDA, which is determined by taking net profit and adding back in interest expense (income), net (after deduction of minority interest), depreciation of fixed assets, taxes (after deduction of minority interest), and amortization of inventory adjustments and of intangible assets, capitalized software costs and technology impairment), in such years.

The table below sets forth each performance-based equity award granted to our executive officers during the year ended December 31, 2006.

#### **GRANTS OF PLAN-BASED AWARDS**

		Performance Period		ate Future Incentive		Under	All Other Stock Awards: Number of Shares of
	Grant	<b>Determining Release</b>	Threshold	_	2	Maximum	
Name	Date	of Restrictions	(#)	(#)	(#)	(#)	(#)
Robert S. Ehrlich	12/19/06	(2) 01/01/07 to	-	-	-	-	80,000
	12/19/06	12/31/07 01/01/08 to	40,000	32,000	8,000	80,000	-
	12/19/06	12/31/08 01/01/09 to	(3)	(3)	(3)	80,000	-
	12/19/06	12/31/09	(3)	(3)	(3)	80,000	-
Thomas J. Paup	12/19/06	(2)	-	_	-	_	21,250
1		01/01/07 to					,
	12/19/06	12/31/07 01/01/08 to	10,625	8,500	2,125	21,250	-
	12/19/06	12/31/08 01/01/09 to	(3)	(3)	(3)	21,250	-
	12/19/06	12/31/09	(3)	(3)	(3)	21,250	-
Steven Esses	12/19/06	(2) 01/01/07 to	-	-	-	-	40,000
	12/19/06	12/31/07 01/01/08 to	20,000	16,000	4,000	40,000	-
	12/19/06	12/31/08 01/01/09 to	(3)	(3)	(3)	40,000	-
	12/19/06	12/31/09	(3)	(3)	(3)	40,000	-

- (1) The threshold number of restricted shares vests based solely based on continued employment during the performance period. If 90% of the EBITDA performance goal is met for the applicable performance period, the first target number of shares of restricted stock will be freed of their restrictions. If 90% of the revenue performance goal is met for the applicable performance period, the second target number of shares of restricted stock will be freed of their restrictions. If 90% of both the EBITDA and the revenue performance goals are met for the applicable performance period, the maximum number of shares of restricted stock will be freed of their restrictions. Performance-based shares that do not vest in one year roll over to the following year and become part of the following year's performance-based pool.
- (2) Removal of the restrictions on these shares was made contingent on the executive officer renouncing certain of his outstanding stock options. This occurred in February 2007.
- (3) Performance criteria for these shares have not yet been set; hence, there are no threshold or target levels listed.

## Stock Option Exercises and Vesting of Restricted Stock Awards

Our executive officers did not exercise any stock options during 2006. The following table presents awards of restricted stock that vested during the year ended December 31, 2006.

#### STOCK VESTED

	Number of			
	Shares			
	Acquired on	Value Realized		
	Vesting	on Vesting <sup>(1)</sup>		
Name	(#)	(\$)		
Robert S. Ehrlich	31,428	\$ 95,855		
Steven Esses	11,785	\$ 35,944		

<sup>(1)</sup> Reflects the aggregate market value of the shares of restricted stock determined based on a per share price of \$3.05, the closing price of our common stock on the Nasdaq Global Market on December 29, 2006, which was the last trading day of 2006.

## Outstanding Equity Awards at Fiscal Year-End

The table below sets forth information for our executive officers with respect to option and restricted stock values at the end of the fiscal year ended December 31, 2006.

## **OUTSTANDING EQUITY AWARDS AT FISCAL YEAR-END**

	Opt		Stock Awards							
	Number of Securities Underlying Unexercised Options (#)  Price		<b>Option Expiration</b>	Number of Shares that Have Not Vested	о Н	Market Value f Shares that Iave Not Vested <sup>(2)</sup>	Equity I Plan A Number of Unearned Shares that Have Not Vested	Wa U H	Market Value of nearned Shares that lave Not	
Name	Exercisable nexerc		(\$)	Date	(#)		(\$)	(#)		(\$)
Robert S. Ehrlich	3,571(3)	0	\$ 5.46	08/09/09	80,000	\$	244,000	240,000	\$	732,000
	$2,036^{(3)}$	0	\$ 5.46	10/31/09	-		-	-		-
	107,143	0	\$ 6.44	12/29/10	-		-	-		-
	11,857 <sup>(3)</sup>	0	\$ 5.46	08/24/11	-		-	-		-
	$3,428^{(3)}$	0	\$ 5.46	10/23/11	-		-	-		-
	$5,179^{(3)}$	0	\$ 5.46	12/31/11	-		-	-		-
	4,687(3)	0	\$ 5.46	04/01/12	-		-	-		-
	$1,116^{(3)}$	0	\$ 5.46	07/01/12	-		-	-		-
	4,688(3)	0	\$ 5.46	10/01/12	-		_	-		-
	$6,295^{(3)}$	0	\$ 5.46	01/01/13	-		-	-		-
Thomas J. Paup	3,571(3)	0	\$ 5.18	12/31/10	21,250	\$	64,813	63,750	\$	194,438
Steven Esses	32,153(3)	0	\$ 5.46	02/24/08	40,000	\$	122,000	120,000	\$	366,000
	21,428 <sup>(3)</sup>	0	\$ 5.46	12/31/08	_		_	_		_
	8,204(3)	0	\$ 5.46	12/29/10	_		-	-		_
	714	0	\$ 8.54	07/22/12	_		-	_		_
	1,786	0	\$ 11.62	07/22/12	-		-	-		_

	$2,500^{(3)}$	0 \$ 5.4	46 01/31/13	-	-	-	_
	7,143(3)	0 \$ 5.4	46 07/09/13	-	-	-	-
Avihai Shen*	891	0 \$ 8	54 03/31/08	-	-	-	-
	582	0 \$ 10.2	22 10/15/14	-	-	-	-
	582	0 \$ 11.9	90 10/15/14	-	-	-	-
	194	0 \$ 18.3	20 10/15/14	-	-	-	-
	582	0 \$ 19.3	88 10/15/14	-	-	-	-

<sup>\*</sup> Mr. Shen ceased to act as our Chief Financial Officer in February 2006, and his employment with us terminated on March 31, 2006.

<sup>(1)</sup> All options in the table are vested.

<sup>(2)</sup> Reflects the aggregate market value of the shares of restricted stock determined based on a per share price of \$3.05, the closing price of our common stock on the Nasdaq Global Market on December 29, 2006, which was the last trading day of 2006.

<sup>(3)</sup> These options were renounced and abandoned by the named executive officer in February 2007.

#### **Employment Contracts**

#### Robert S. Ehrlich

Mr. Ehrlich is party to an employment agreement with us executed in April 2007. The term of this employment agreement expires on December 31, 2009.

The employment agreement provides for a base salary of \$33,333 per month, as adjusted annually for Israeli inflation and devaluation of the Israeli shekel against the U.S. dollar, if any. Additionally, the board may at its discretion raise Mr. Ehrlich's base salary. The employment agreement also grants Mr. Ehrlich a retention bonus in the amount of 200,000 shares of restricted stock, vesting one-third on each of December 31, 2007, 2008 and 2009.

The employment agreement provides that we will pay an annual bonus, on a sliding scale, in an amount equal to 35% of Mr. Ehrlich's annual base salary then in effect if the results we actually attain for the year in question are 90% or more of the amount we budgeted at the beginning of the year, up to a maximum of 75% of his annual base salary then in effect if the results we actually attain for the year in question are 120% or more of the amount we budgeted at the beginning of the year. For 2007, the Compensation Committee choose financial targets for determining eligibility for the above-referenced cash incentive bonus that are determined 50% on the achievement of set budgetary forecast targets for revenue growth and 50% on the achievement of set budgetary forecast targets for EBITDA, which is determined by taking net profit and adding back in interest expense (income), net (after deduction of minority interest), depreciation of fixed assets, taxes (after deduction of minority interest), and amortization of inventory adjustments and of intangible assets, capitalized software costs and technology impairment. New targets will be chosen for 2008 and 2009 based upon future budgetary forecasts.

The employment agreement also contains various benefits customary in Israel for senior executives (please see "Item 1. Business - Employees," above), tax and financial planning expenses and an automobile, and contain confidentiality and non-competition covenants. Pursuant to the employment agreements, we granted Mr. Ehrlich demand and "piggyback" registration rights covering shares of our common stock held by him.

We can terminate Mr. Ehrlich's employment agreement in the event of death or disability or for "Cause" (defined as conviction of certain crimes, willful failure to carry out directives of our board of directors or gross negligence or willful misconduct). Mr. Ehrlich has the right to terminate his employment upon a change in our control or for "Good Reason," which is defined to include adverse changes in employment status or compensation, our insolvency, material breaches and certain other events. Additionally, Mr. Ehrlich may terminate his agreement for any reason upon 120 days' notice.

Upon termination of employment, the employment agreement provides for payment of all accrued and unpaid compensation and benefits (including under most circumstances Israeli statutory severance, described above), and (unless we have terminated the agreement for Cause or Mr. Ehrlich has terminated the agreement without Good Reason and without giving us 120 days' notice of termination) bonuses (to the extent earned) due for the year in which employment is terminated and severance pay in the amount of up to \$1,625,400, except that in the event of termination at the end of a contract term due to non-renewal by either party, and in the event of termination by Mr. Ehrlich on 120 days' prior notice, the severance pay will be only that amount that has vested (meaning that it had been scheduled to have been deposited in trust as described in the next paragraph). Furthermore, all outstanding options and certain of the restricted stock will be fully vested.

A table describing the payments that would have been due to Mr. Ehrlich under his employment agreement had Mr. Ehrlich's employment with us been terminated at the end of 2006 under various circumstances (pursuant to the terms of his then-current employment agreement) appears under "Potential Payments and Benefits upon Termination of Employment - Robert S. Ehrlich," below.

Pursuant to the terms of our employment agreement Mr. Ehrlich, funds to secure payment of Mr. Ehrlich's contractual severance are to be deposited for his benefit, with payments to be made pursuant to an agreed-upon schedule. As of December 31, 2006, a total of \$617,240 had been deposited. These funds continue to be owned by us, and we benefit from all gains and bear the risk of all losses resulting from investments of these funds.

#### Steven Esses

Mr. Esses is party to an employment agreement with us executed in May 2005, effective as of January 1, 2005. The term of this employment agreement, pursuant to an automatic extension, currently expires on December 31, 2008, and is extended automatically for additional terms of two years each unless either Mr. Esses or we terminate the agreement sooner.

The employment agreement provides for a base salary of \$5,000 per month, as adjusted annually for Israeli inflation and devaluation of the Israeli shekel against the U.S. dollar, if any. Additionally, the board may at its discretion raise Mr. Esses's base salary.

The employment agreement provides that if the results we actually attain in a given year are at least 90% of the amount we budgeted at the beginning of the year, we will pay a bonus, on a sliding scale, in an amount equal to a minimum of 20% of Mr. Esses's annual base salary then in effect, up to a maximum of 75% of his annual base salary then in effect if the results we actually attain for the year in question are 120% or more of the amount we budgeted at the beginning of the year. For 2007, the Compensation Committee choose financial targets for determining eligibility for the above-referenced cash incentive bonus that are determined 50% on the achievement of set budgetary forecast targets for revenue growth and 50% on the achievement of set budgetary forecast targets for EBITDA, which is determined by taking net profit and adding back in interest expense (income), net (after deduction of minority interest), depreciation of fixed assets, taxes (after deduction of minority interest), and amortization of inventory adjustments and of intangible assets, capitalized software costs and technology impairment. New targets will be chosen for 2008 based upon future budgetary forecasts.

The employment agreement also contains various benefits customary in Israel for senior executives (please see "Item 1. Business - Employees," above), tax and financial planning expenses and an automobile, and contain confidentiality and non-competition covenants. Pursuant to the employment agreements, we granted Mr. Esses demand and "piggyback" registration rights covering shares of our common stock held by him.

We can terminate Mr. Esses's employment agreement in the event of death or disability or for "Cause" (defined as conviction of certain crimes, willful failure to carry out directives of our board of directors or gross negligence or willful misconduct). Mr. Esses has the right to terminate his employment upon a change in our control or for "Good Reason," which is defined to include adverse changes in employment status or compensation, our insolvency, material breaches and certain other events. Additionally, Mr. Esses may retire (after age 65), retire early (after age 55) or terminate his agreement for any reason upon 150 days' notice.

Upon termination of employment, the employment agreement provides for payment of all accrued and unpaid compensation, and (unless we have terminated the agreement for Cause or Mr. Esses has terminated the agreement without Good Reason and without giving us 150 days' notice of termination) bonuses (to the extent earned) due for the year in which employment is terminated (in an amount of not less than 20% of base salary) and severance pay in the amount of \$330,000, except that in the event of termination of the agreement following a change of control or a change in the primary location from which Mr. Esses shall have conducted his business activities during the 60 days prior to such termination, the amount payable is doubled. Furthermore, certain benefits will continue (for a shorter period, in the event of early retirement) and all outstanding options will be fully vested.

A table describing the payments that would have been due to Mr. Esses under his employment agreement had Mr. Esses's employment with us been terminated at the end of 2006 under various circumstances appears under "Potential Payments and Benefits upon Termination of Employment - Steven Esses," below.

Pursuant to the terms of our employment agreement Mr. Esses, funds to secure payment of Mr. Esses's contractual severance are to be deposited for his benefit, with payments to be made pursuant to an agreed-upon schedule. As of December 31, 2006, a total of \$100,000 had been deposited. These funds continue to be owned by us, and we benefit from all gains and bear the risk of all losses resulting from investments of these funds.

See also "Item 13. Certain Relationships and Related Transactions - Consulting Agreement with Sampen Corporation," below.

#### Thomas J. Paup

Mr. Paup is party to an employment agreement with us dated December 30, 2005. Under the terms of his employment agreement, Mr. Paup is entitled to receive a base salary of \$135,000 per annum, and will be eligible for a bonus with a target equal to between 20% and 50% of the base salary. The actual bonus payout shall be determined based upon the Company's achievement level against financial and performance objectives determined by the Compensation Committee of our Board of Directors.

#### Avihai Shen - Severance Agreement

On December 30, 2005, we and Mr. Shen agreed that Mr. Shen would step down from his position as Vice President - Finance and Chief Financial Officer, effective no later than March 31, 2006. In connection with the departure of Mr. Shen from the position of Vice President - Finance and Chief Financial Officer, we and Mr. Shen executed a Separation Agreement dated January 5, 2006. Pursuant to the terms of this Separation Agreement, we made the following payments to Mr. Shen:

Ø \$81,884, representing statutory severance under the Israeli law;

- Ø \$111,568, representing additional severance in the amount of (1) \$98,733, which was 7.9 months' salary at the annual salary rate of \$150,000 per year, and (2) \$12,835, which is the value of 7.9 months' of agreed benefits applicable to an annual salary rate of \$150,000 per year; and
  - Ø Payment in respect of accrued but unused vacation through the date of termination.

Mr. Shen has asserted that the terms of his Separation Agreement should be interpreted to provide him with an additional severance payment of approximately \$75,000. We have vigorously rejected this assertion, and are presently in arbitration with Mr. Shen on this issue.

#### Others

Other employees have entered into individual employment agreements with us. These agreements govern the basic terms of the individual's employment, such as salary, vacation, overtime pay, severance arrangements and pension plans. Subject to Israeli law, which restricts a company's right to relocate an employee to a work site farther than sixty kilometers from his or her regular work site, we have retained the right to transfer certain employees to other locations and/or positions provided that such transfers do not result in a decrease in salary or benefits. All of these agreements also contain provisions governing the confidentiality of information and ownership of intellectual property learned or created during the course of the employee's tenure with us. Under the terms of these provisions, employees must keep confidential all information regarding our operations (other than information which is already publicly available) received or learned by the employee during the course of employment. This provision remains in force for five years after the employee has left our service. Further, intellectual property created during the course of the employment relationship belongs to us.

A number of the individual employment agreements, but not all, contain non-competition provisions which restrict the employee's rights to compete against us or work for an enterprise which competes against us. Such provisions remain in force for a period of two years after the employee has left our service.

Under the laws of Israel, an employee of ours who has been dismissed from service, died in service, retired from service upon attaining retirement age, or left due to poor health, maternity or certain other reasons, is entitled to severance pay at the rate of one month's salary for each year of service, *pro rata* for partial years of service. We currently fund this obligation by making monthly payments to approved private provident funds and by its accrual for severance pay in the consolidated financial statements. See Note 2.t. of the Notes to the Consolidated Financial Statements.

# Potential Payments and Benefits upon Termination of Employment

This section sets forth in tabular form quantitative disclosure regarding estimated payments and other benefits that would have been received by certain of our executive officers if their employment had terminated on December 29, 2006 (the last business day of the fiscal year).

Mr. Paup's employment agreement contains no provision with respect to payments or benefits upon termination of employment, and hence there is no tabular disclosure with respect to him below.

Mr. Shen, who left our employ in the first quarter of 2006, was not serving as one of our executive officers at the end of 2006. When Mr. Shen left our employ, in lieu of all benefits to which Mr. Shen might otherwise have been entitled, Mr. Shen received payments in accordance with the terms of the severance agreement entered into by him and us in January 2006, and hence there is no tabular disclosure with respect to him below. See "- Employment Contracts - Avihai Shen Severance Agreement," above, for a detailed discussion of such payments.

For a narrative description of the severance and change in control arrangements in the employment contracts of Messrs. Ehrlich and Esses, see "- Employment Contracts," above. Each of Messrs. Ehrlich and Esses will be eligible to receive severance payments in excess of accrued but unpaid items only if he signs a general release of claims.

#### Robert S. Ehrlich

The following table describes the potential payments and benefits upon employment termination for Robert S. Ehrlich, our Chairman and Chief Executive Officer, pursuant to applicable law and the terms of his employment agreement with us, as if his employment had terminated on December 29, 2006 (the last business day of the fiscal year) under the various scenarios described in the column headings as explained in the footnotes below.

#### ROBERT S. EHRLICH

								Other
Payments and	Non-	Death or		Good	Change of		erminationEr	
Benefits	Renewal <sup>(1)</sup>	Disability <sup>(2)</sup>	Cause <sup>(3)</sup>	Reason <sup>(4)</sup>	Control <sup>(5)</sup> R	etirement <sup>(6)</sup>	at Will <sup>(7)</sup> Terr	nination <sup>(8)</sup>
Accrued but unpaid:								
Base salary	\$ 25,000	\$ 25,000	\$ 25,000 \$	25,000	\$ 25,000 \$	25,000 \$	25,000 \$	25,000
Bonus	6,960	6,960	6,960	6,960	6,960	6,960	6,960	6,960
Vacation	32,352	32,352	32,352	32,352	32,352	32,352	32,352	32,352
Recuperation								
pay <sup>(9)</sup>	314	314	314	314	314	314	314	314
Benefits:								
Manager's								
insurance <sup>(10)</sup>	3,958	3,958	3,958	3,958	3,958	3,958	3,958	3,958
Continuing								
education fund <sup>(11)</sup>	1,875	1,875	1,875	1,875	1,875	1,875	1,875	1,875
Tax gross-up on								
automobile	1,777	1,777	-	1,777	1,777	1,777	1,777	-
Contractual								
severance	1,218,750	1,625,400	-	1,625,400	3,250,800	1,625,400	1,218,750	-
Statutory								
severance <sup>(12)</sup>	407,163	407,163	-	407,163	407,163	407,163	407,163	
Benefits:								

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Manager's								
insurance <sup>(10)</sup>	142,470	142,470	-	142,470	142,470	142,470	142,470	-
Vacation	81,818	81,818	-	81,818	81,818	81,818	81,818	-
Continuing								
education fund <sup>(12)</sup>	67,500	67,500	-	67,500	67,500	67,500	67,500	-
Automobile <sup>(13)</sup>	42,857	42,857	-	42,857	42,857	42,857	42,857	-
Tax gross-up <sup>(13)</sup>	57,858	57,858	-	57,858	57,858	57,858	57,858	-
TOTAL:	\$ 2,090,652 \$	2,497,302 \$	70,459 \$	2,497,302 \$	5 4,122,702 \$	2,497,302 \$	5 2,090,652 \$	70,459

<sup>(1) &</sup>quot;Non-renewal" is defined in Mr. Ehrlich's employment agreement as a decision, made with written notice of at least 120 days in advance of the effective date of such decision, by either us or Mr. Ehrlich not to renew Mr. Ehrlich's employment for an additional one-year term. Pursuant to the terms of Mr. Ehrlich's employment agreement, in the absence of such notice, Mr. Ehrlich's employment agreement automatically renews.

- (2) "Disability" is defined in Mr. Ehrlich's employment agreement as a physical or mental infirmity which impairs the Mr. Ehrlich's ability to substantially perform his duties and which continues for a period of at least 180 consecutive days.
- (3) "Cause" is defined in Mr. Ehrlich's employment agreement as (i) conviction for fraud, crimes of moral turpitude or other conduct which reflects on us in a material and adverse manner; (ii) a willful failure to carry out a material directive of our Board of Directors, *provided* that such directive concerned matters within the scope of Mr. Ehrlich's duties, would not give Mr. Ehrlich "Good Reason" to terminate his agreement (see footnote 4 below) and was capable of being reasonably and lawfully performed; (iii) conviction in a court of competent jurisdiction for embezzlement of our funds; and (iv) reckless or willful misconduct that is materially harmful to us.
- (4) "Good Reason" is defined in Mr. Ehrlich's employment agreement as (i) a change in Mr. Ehrlich's status, title, position or responsibilities which, in Mr. Ehrlich's reasonable judgment, represents a reduction or demotion in his status, title, position or responsibilities as in effect immediately prior thereto; (ii) a reduction in Mr. Ehrlich's base salary; (iii) the failure by us to continue in effect any material compensation or benefit plan in which Mr. Ehrlich is participating; (iv) the insolvency or the filing (by any party, including us) of a petition for the winding-up of us; (v) any material breach by us of any provision of Mr. Ehrlich's employment agreement; (vi) any purported termination of Mr. Ehrlich's employment agreement; and (vii) any movement of the location where Mr. Ehrlich is generally to render his services to us from the Jerusalem/Tel Aviv area of Israel.
- (5) "Change of Control" is defined in Mr. Ehrlich's employment agreement as (i) the acquisition (other than from us in any public offering or private placement of equity securities) by any person or entity of beneficial ownership of 20% or more of the combined voting power of our then-outstanding voting securities; or (ii) individuals who, as of January 1, 2000, were members of our Board of Directors (the "Original Board"), together with individuals approved by a vote of at least—of the individuals who were members of the Original Board and are then still members of our Board, cease for any reason to constitute at least—of our Board of us; or (iii) approval by our shareholders of a complete winding-up or an agreement for the sale or other disposition of all or substantially all of our assets.
- (6) "Retirement" is not defined in Mr. Ehrlich's employment agreement; in view of Mr. Ehrlich's age at the time the employment agreement was negotiated and entered into, the concept of retirement was subsumed into Termination at Will.
- (7) "Termination at Will" is defined in Mr. Ehrlich's employment agreement as Mr. Ehrlich terminating his employment with us on written notice of at least 120 days in advance of the effective date of such termination.
- (8) "Other Employee Termination" means a termination by Mr. Ehrlich of his employment without giving us the advance notice of 120 days needed to make such a termination qualify as a "Termination at Will."
- (9) Pursuant to Israeli law and our customary practice, we pay Mr. Ehrlich in July of each year the equivalent of ten days' "recuperation pay" at the statutory rate of NIS 318 (approximately \$75) per day.
- (10) Payments to managers' insurance, a benefit customarily given to senior executives in Israel, come to a total of 15.83% of base salary, consisting of 8.33% for payments to a fund to secure payment of statutory severance obligations, 5% for pension and 2.5% for disability. The managers' insurance

funds reflected in the table do not include the 8.33% payments to a fund to secure payment of statutory severance obligations with respect to amounts paid prior to December 29, 2006, which funds are reflected in the table under the "Statutory severance" heading.

- (11) Pursuant to Israeli law, we must contribute an amount equal to 7.5% of Mr. Ehrlich's base salary to a continuing education fund, up to the permissible tax-exempt salary ceiling according to the income tax regulations in effect from time to time. At December 29, 2006, the ceiling then in effect was NIS 15,712 (approximately \$3,720). In Mr. Ehrlich's case, we have customarily contributed to his continuing education fund in excess of the tax-exempt ceiling, and then reimbursed Mr. Ehrlich for the tax. The sums in the table reflect this additional contribution and the resultant tax reimbursement.
- (12) Under Israeli law, employees terminated other than for cause receive severance in the amount of one month's base salary for each year of work, at their salary rate at the date of termination.
- (13) Under the terms of Mr. Ehrlich's employment agreement, we must under certain circumstances provide him with the use of the company car that he was driving at the time of termination for a period of time after termination and pay the tax on the benefit thereon. The taxable value of this use is reflected in the table.

#### Steven Esses

The following table describes the potential payments and benefits upon employment termination for Steven Esses, our President and Chief Operating Officer, pursuant to applicable law and the terms of his employment agreement with us, as if his employment had terminated on December 29, 2006 (the last business day of the fiscal year) under the various scenarios described in the column headings as explained in the footnotes below.

See also "Item 13. Certain Relationships and Related Transactions - Consulting Agreement with Sampen Corporation," below.

#### **STEVEN ESSES**

					Change	Change			Other
Payments and	Non-	Death or		Good	of	of		Early I	Employee
<b>Benefits</b>	Renewal <sup>(</sup>	<sup>1)</sup> Disability <sup>(2</sup>	Cause <sup>(3)</sup>	Reason <sup>(4)</sup>	Control <sup>(5)</sup>	Location <b>R</b> e	etiremen <b>tK</b> è	tiremen <b>T</b> e	mination <sup>(9)</sup>
Accrued but unpaid <sup>(10)</sup>									
Base salary	\$ 5,000	5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000 \$	5,000 \$	5,000	\$ 5,000
Vacation	39,068	39,068	39,068	39,068	39,068	39,068	39,068	39,068	39,068
Sick leave <sup>(11)</sup>	17,455	5 17,455	-	17,455	17,455	17,455	17,455	17,455	-
Recuperation pay <sup>(12)</sup>	188	3 188	188	188	188	188	188	188	188
Benefits:									
Manager's insurance <sup>(13)</sup>	792	2 792	792	792	792	792	792	792	792
Continuing education fund <sup>(14)</sup>	1,335	5 1,335	1,335	1,335	1,335	1,335	1,335	1,335	1,335
Tax gross-up on automobile	1,912	2 1,912	-	1,912	1,912	1,912	1,912	1,912	-
Contractual									
severance	330,000	330,000	-	330,000	660,000	330,000	330,000	330,000	-
	16,198	16,198	-	16,198	16,198	16,198	16,198	16,198	-

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Statutory severance<sup>(15)</sup>

Benefits:									
Manager's									
insurance <sup>(13)</sup>	9,498	9,498	-	9,498	9,498	9,498	9,498	9,498	-
Vacation	5,455	5,455	-	5,455	5,455	5,455	5,455	5,455	-
Continuing									
education fund <sup>(14)</sup>	16,020	16,020	-	16,020	16,020	16,020	16,020	16,020	-
Automobile <sup>(16)</sup>	10,128	10,128	-	10,128	10,128	10,128	10,128	10,128	-
Tax gross-up <sup>(16)</sup>	12,440	12,440	-	12,440	12,440	12,440	12,440	12,440	-
TOTAL:	\$ 465,489 \$	465,489	\$ 46,383	\$ 465,489	\$ 795,489	\$ 465,489 \$	465,489 \$	465,489 \$	46,383

<sup>(1) &</sup>quot;Non-renewal" is defined in Mr. Esses's employment agreement as a decision, made with written notice of at least 90 days in advance of the effective date of such decision, by either us or Mr. Esses not to renew Mr. Esses's employment for an additional two-year term. Pursuant to the terms of Mr. Esses's employment agreement, in the absence of such notice, Mr. Esses's employment agreement automatically renews.

- (2) "Disability" is defined in Mr. Esses's employment agreement as a physical or mental infirmity which impairs the Mr. Esses's ability to substantially perform his duties and which continues for a period of at least 180 consecutive days.
- (3) "Cause" is defined in Mr. Esses's employment agreement as (i) conviction for fraud, crimes of moral turpitude or other conduct which reflects on us in a material and adverse manner; (ii) a willful failure to carry out a material directive of our Chief Executive Officer, *provided* that such directive concerned matters within the scope of Mr. Esses's duties, would not give Mr. Esses "Good Reason" to terminate his agreement (see footnote 4 below) and was capable of being reasonably and lawfully performed; (iii) conviction in a court of competent jurisdiction for embezzlement of our funds; and (iv) reckless or willful misconduct that is materially harmful to us.
- (4) "Good Reason" is defined in Mr. Esses's employment agreement as (i) a change in (a) Mr. Esses's status, title, position or responsibilities which, in Mr. Esses's reasonable judgment, represents a reduction or demotion in his status, title, position or responsibilities as in effect immediately prior thereto, or (b) in the primary location from which Mr. Esses shall have conducted his business activities during the 60 days prior to such change; or (ii) a reduction in Mr. Esses's base salary; (iii) the failure by us to continue in effect any material compensation or benefit plan in which Mr. Esses is participating; (iv) the insolvency or the filing (by any party, including us) of a petition for the winding-up of us; (v) any material breach by us of any provision of Mr. Esses's employment agreement; and (vi) any purported termination of Mr. Esses's employment for cause by us which does not comply with the terms of Mr. Esses's employment agreement.
- (5) "Change of Control" is defined in Mr. Esses's employment agreement as (i) the acquisition (other than from us in any public offering or private placement of equity securities) by any person or entity of beneficial ownership of 30% or more of the combined voting power of our then-outstanding voting securities; or (ii) individuals who, as of January 1, 2000, were members of our Board of Directors (the "Original Board"), together with individuals approved by a vote of at least—of the individuals who were members of the Original Board and are then still members of our Board, cease for any reason to constitute at least—of our Board of us; or (iii) approval by our shareholders of a complete winding-up or an agreement for the sale or other disposition of all or substantially all of our assets.
- (6) "Change of location" is defined in Mr. Esses's employment agreement as a change in the primary location from which Mr. Esses shall have conducted his business activities during the 60 days prior to such change.
- (7) "Retirement" is defined as Mr. Esses terminating his employment with us at age 65 or older on at least 150 days' prior notice.
- (8) "Early Retirement" is defined as Mr. Esses terminating his employment with us at age 55 or older (up to age 65) on at least 150 days' prior notice.
- (9) Any termination by Mr. Esses of his employment with us that does not fit into any of the prior categories, including but not limited to Mr. Esses terminating his employment with us, with or without notice, other than at the end of an employment term or renewal thereof, in circumstances that do not fit into any of the prior categories.
- (10) Does not include a total of \$12,800 in accrued but unpaid consulting fees due at December 29, 2006 to Sampen Corporation, a New York corporation owned by members of Steven Esses's immediate family, from which Mr. Esses receives a salary. See "Item 13. Certain Relationships and Related Transactions Consulting Agreement with Sampen Corporation," below.
- (11)Limited to an aggregate of 30 days.

- (12) Pursuant to Israeli law and our customary practice, we pay Mr. Esses in July of each year the equivalent of six days' "recuperation pay" at the statutory rate of NIS 318 (approximately \$75) per day.
- (13) Payments to managers' insurance, a benefit customarily given to senior executives in Israel, come to a total of 15.83% of base salary, consisting of 8.33% for payments to a fund to secure payment of statutory severance obligations, 5% for pension and 2.5% for disability. The managers' insurance funds reflected in the table do not include the 8.33% payments to a fund to secure payment of statutory severance obligations with respect to amounts paid prior to December 29, 2006, which funds are reflected in the table under the "Statutory severance" heading.
- (14) Pursuant to Israeli law, we must contribute an amount equal to 7.5% of Mr. Esses's base salary to a continuing education fund, up to the permissible tax-exempt salary ceiling according to the income tax regulations in effect from time to time. At December 29, 2006, the ceiling then in effect was NIS 15,712 (approximately \$3,720). In Mr. Esses's case, we have customarily contributed to his continuing education fund in excess of the tax-exempt ceiling, and then reimbursed Mr. Esses for the tax. The sums in the table reflect this additional contribution and the resultant tax reimbursement.
- (15) Under Israeli law, employees terminated other than for cause receive severance in the amount of one month's base salary for each year of work, at their salary rate at the date of termination.
- (16) Under the terms of Mr. Esses's employment agreement, we must under certain circumstances provide him with the use of the company car that he was driving at the time of termination for a period of time after termination and pay the tax on the benefit thereon. The taxable value of this use is reflected in the table.

# **Compensation Committee Interlocks and Insider Participation**

The Compensation Committee of our board of directors for the 2006 fiscal year consisted of Dr. Jay M. Eastman, Jack E. Rosenfeld and Edward J. Borey. None of the members has served as our officers or employees.

# I T E MSECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND 12. RELATED STOCKHOLDER MATTERS

## Security Ownership of Certain Beneficial Owners and Management

The following table sets forth information regarding the security ownership, as of February 28, 2007, of those persons owning of record or known by us to own beneficially more than 5% of our common stock and of each of our Named Executive Officers and directors, and the shares of common stock held by all of our directors and executive officers as a group.

	Shares Beneficially	Percentage of Total Shares
Name and Address of Beneficial Owner <sup>(1)</sup>	Owned <sup>(2)(3)</sup>	Outstanding <sup>(3)</sup>
Robert S. Ehrlich	529,466 <sup>(4)</sup>	4.4%
Steven Esses	245,713 <sup>(5)</sup>	2.0%
Thomas J. Paup	88,571 <sup>(6)</sup>	*
Dr. Jay M. Eastman	$8,571^{(7)}$	*
Jack E. Rosenfeld	8,713(8)	*
Lawrence M. Miller	32,693(9)	*
Edward J. Borey	6,142(10)	*
Prof. Seymour Jones	$1,190^{(11)}$	**
All of our directors and executive officers as a group (8 persons)	921,060 <sup>(12)</sup>	7.5%

<sup>\*</sup> Less than one percent.

<sup>(1)</sup> The address of each named beneficial owner is in care of Arotech Corporation, 1229 Oak Valley Drive, Ann Arbor, Michigan 48108.

<sup>(2)</sup> Unless otherwise indicated in these footnotes, each of the persons or entities named in the table has sole voting and sole investment power with respect to all shares shown as beneficially owned by that person, subject to applicable community property laws.

<sup>(3)</sup> Based on 11,983,576 shares of common stock outstanding as of February 28, 2007. For purposes of determining beneficial ownership of our common stock, owners of options exercisable within sixty days are considered to be the beneficial owners of the shares of common stock for which such securities are exercisable. The percentage ownership of the outstanding common stock reported herein is based on the assumption (expressly required by the applicable rules of the Securities and Exchange Commission) that only the person whose ownership is being reported has exercised his options for shares of common stock.

<sup>&</sup>lt;sup>(4)</sup>Consists of 44,154 shares held directly by Mr. Ehrlich, 320,000 shares of unvested restricted stock (in which shares Mr. Ehrlich disclaims beneficial ownership), 3,571 shares held by Mr. Ehrlich's wife (in which shares Mr. Ehrlich disclaims beneficial ownership), 11,527 shares held in Mr. Ehrlich's pension plan, 214 shares held by children sharing the same household (in which shares Mr. Ehrlich disclaims beneficial ownership), and 150,000 shares issuable upon exercise of options exercisable within 60 days of February 28, 2007.

<sup>&</sup>lt;sup>(5)</sup>Consists of 11,785 shares held directly by Mr. Esses, 160,000 shares of unvested restricted stock (in which shares Mr. Esses disclaims beneficial ownership), and 73,928 shares issuable upon exercise of options exercisable within 60 days of February 28, 2007.

- <sup>(6)</sup>Consists of 85,000 shares of unvested restricted stock (in which shares Mr. Paup disclaims beneficial ownership) and 3,571 shares issuable upon exercise of options exercisable within 60 days of February 28, 2007.
- <sup>(7)</sup>Consists of 8,571 shares issuable upon exercise of options exercisable within 60 days of February 28, 2007.
- <sup>(8)</sup>Consists of 142 shares owned directly by Mr. Rosenfeld and 8,571 shares issuable upon exercise of options exercisable within 60 days of February 28, 2007.

- (9) Consists of 23,271 shares held by Mr. Miller as trustee of the Rose Gross Charitable Foundation, in which shares Mr. Miller disclaims beneficial ownership, 851 shares held directly by Mr. Miller, and 8,571 shares issuable upon exercise of options exercisable within 60 days of February 28, 2007.
- (10) Consists of 1,142 shares owned directly by Mr. Borey and 5,000 shares issuable upon exercise of options exercisable within 60 days of February 28, 2007.
- (11)Consists of 1,190 shares issuable upon exercise of options exercisable within 60 days of February 28, 2007.
- (12)Includes 259,402 shares issuable upon exercise of options exercisable within 60 days of February 28, 2007

## Securities Authorized for Issuance Under Equity Compensation Plans

The following table sets forth certain information, as of December 31, 2006, with respect to our 1991, 1993, 1995, 1998 and 2004 stock option plans, as well as any other stock options and warrants previously issued by us (including individual compensation arrangements) as compensation for goods and services:

# **EQUITY COMPENSATION PLAN INFORMATION**

Plan Category	Number of securities to be issued upon exercise of outstanding options, warrants and rights	Weighted-average exercise price of outstanding options, warrants and rights (b)	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a))
Equity compensation plans approved by security holders <sup>(1)</sup>	1,535,829	\$ 3.33	310,174

<sup>&</sup>lt;sup>(1)</sup>For a description of the material features of grants of options and warrants other than options granted under our employee stock option plans, please see Note 13.d. and 13.e. of the Notes to the Consolidated Financial Statements.

## ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS

#### Officer Loans

On December 3, 1999, Robert S. Ehrlich purchased 8,928 shares of our common stock out of our treasury at the closing price of the common stock on December 2, 1999. Payment was rendered by Mr. Ehrlich in the form of non-recourse promissory notes due in 2009 in the amount of \$167,975, bearing simple annual interest at a rate of 2%, secured by the shares of common stock purchased and other shares of common stock previously held by him. As of December 31, 2006, the aggregate amount outstanding pursuant to this promissory note was \$201,570.

On February 9, 2000, Mr. Ehrlich exercised 9,404 stock options. Mr. Ehrlich paid the exercise price of the stock options and certain taxes that we paid on his behalf by giving us a non-recourse promissory note due in 2025 in the amount of \$789,991, bearing annual interest (i) as to \$329,163, at 1% over the then-current federal funds rate announced from time to time by the *Wall Street Journal*, and (ii) as to \$460,828, at 4% over the then-current percentage increase in the Israeli consumer price index between the date of the loan and the date of the annual interest calculation, secured by the shares of our common stock acquired through the exercise of the options and certain compensation due to Mr. Ehrlich upon termination. As of December 31, 2006, the aggregate amount outstanding pursuant to this promissory note was \$766,027.

On June 10, 2002, Mr. Ehrlich exercised 3,571 stock options. Mr. Ehrlich paid the exercise price of the stock options by giving us a non-recourse promissory note due in 2012 in the amount of \$36,500, bearing simple annual interest at a rate equal to the lesser of (i) 5.75%, and (ii) 1% over the then-current federal funds rate announced from time to time, secured by the shares of our common stock acquired through the exercise of the options. As of December 31, 2006, the aggregate amount outstanding pursuant to this promissory note was \$42,818.

#### **Consulting Agreement with Sampen Corporation**

We have a consulting agreement with Sampen Corporation that we executed in March 2005, effective as of January 1, 2005. Sampen is a New York corporation owned by members of Steven Esses's immediate family, and Mr. Esses is an employee of both the Company and of Sampen. The term of this consulting agreement as extended expires on December 31, 2008, and is extended automatically for additional terms of two years each unless either Sampen or we terminate the agreement sooner.

Pursuant to the terms of our agreement with Sampen, Sampen provides one of its employees to us for such employee to serve as our Chief Operating Officer. We pay Sampen \$12,800 per month, plus an annual bonus, on a sliding scale, in an amount equal to a minimum of 20% of Sampen's annual base compensation then in effect, up to a maximum of 75% of its annual base compensation then in effect if the results we actually attain for the year in question are 120% or more of the amount we budgeted at the beginning of the year. We also pay Sampen, to cover the cost of our use of Sampen's offices as an ancillary New York office and the attendant expenses and insurance costs, an amount equal to 16% of each monthly payment of base compensation.

#### ITEM 14. PRINCIPAL ACCOUNTING FEES AND SERVICES

In accordance with the requirements of the Sarbanes-Oxley Act of 2002 and the Audit Committee's charter, all audit and audit-related work and all non-audit work performed by our independent accountants, BDO Seidman, LLP ("BDO"), is approved in advance by the Audit Committee, including the proposed fees for such work. The Audit Committee is informed of each service actually rendered. Prior to June 20, 2006, when BDO was retained by us as our independent accountants, Kost, Forer, Gabbay & Kasierer, a member of Ernst & Young Global, served as our independent accountants.

- Ø Audit Fees. Audit fees billed or expected to be billed to us by BDO for the audit of the financial statements included in our Annual Report on Form 10-K, and reviews of the financial statements included in our Quarterly Reports on Form 10-Q, for the years ended December 31, 2006 and 2005 totaled approximately \$456,000 and \$0, respectively.
- Ø Audit-Related Fees. BDO billed us \$15,000 and \$0 for the fiscal years ended December 31, 2006 and 2005, respectively, for assurance and related services that are reasonably related to the performance of the audit or review of our financial statements.

- Ø Tax Fees. BDO billed us \$9,000 and \$0 for the fiscal years ended December 31, 2006 and 2005, respectively, for tax services.
- Ø All Other Fees. The Audit Committee of the Board of Directors has considered whether the provision of the Audit-Related Fees, Tax Fees and all other fees are compatible with maintaining the independence of our principal accountant.

Applicable law and regulations provide an exemption that permits certain services to be provided by our outside auditors even if they are not pre-approved. We have not relied on this exemption at any time since the Sarbanes-Oxley Act was enacted.

#### **PART IV**

# ITEM 15. EXHIBITS, FINANCIAL STATEMENT SCHEDULES

- (a) The following documents are filed as part of this 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**

<b>No.</b> (1) 3.1	<b>Description</b> Amended and Restated Certificate of Incorporation
<sup>(4)</sup> 3.1.1	Amendment to our Amended and Restated Certificate of Incorporation
(13) 3.1.2	Amendment to our Amended and Restated Certificate of Incorporation
(14) 3.1.3	Amendment to our Amended and Restated Certificate of Incorporation
(24) 3.1.4	Amendment to our Amended and Restated Certificate of Incorporation
(2) 3.2	Amended and Restated By-Laws
(14) 4.1	Specimen Certificate for shares of common stock, \$.01 par value
† (1) 10.1.1	Form of Management Employment Agreements
†*(1)10.1.2	General Employee Agreements
*(1) 10.2	Office of Chief Scientist documents
<sup>(2)</sup> 10.2.1	Letter from the Office of Chief Scientist to us dated January 4, 1995
(20) 10.3	Promissory Note dated December 3, 1999, from Robert S. Ehrlich to us
(20) 10.4	Promissory Note dated February 9, 2000, from Robert S. Ehrlich to us
(20) 10.5	Promissory Note dated January 12, 2001, from Robert S. Ehrlich to us
<sup>(3)</sup> 10.6	Form of Common Stock Purchase Warrant dated May 8, 2001
<sup>(4)</sup> 10.7	Securities Purchase Agreement dated December 31, 2002 between us and the Investors

<sup>(4)</sup> 10.8	Form of 9% Secured Convertible Debenture due June 30, 2005
<sup>(4)</sup> 10.9	Form of Warrant dated December 31, 2002
<sup>(4)</sup> 10.10	Form of Security Agreement dated December 31, 2002
<sup>(4)</sup> 10.11	Form of Intellectual Property Security Agreement dated December 31, 2002
† <sup>(5)</sup> 10.12	Settlement Agreement and Release between us and Yehuda Harats dated December 31, 2002
<sup>(5)</sup> 10.13	Commercial lease agreement between Commerce Square Associates L.L.C. and I.E.S. Electronics Industries U.S.A., Inc. dated September 24, 1997
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(5)	Exhibit No. 10.14	<b>Description</b> Amendment to Commercial lease agreement between Commerce Square Associates L.L.C. and I.E.S. Electronics Industries U.S.A., Inc. dated as of May 1, 2000
(5)	10.15	Agreement of Lease dated December 6, 2000 between Janet Nissim <i>et al.</i> and M.D.T. Protection (2000) Ltd. [English summary of Hebrew original]
(5)	10.16	Agreement of Lease dated August 22, 2001 between Aviod Building and Earthworks Company Ltd. <i>et al.</i> and M.D.T. Protective Industries Ltd. [English summary of Hebrew original]
(6)	10.17	Securities Purchase Agreement dated September 30, 2003 between us and the Investors named therein
(19)	10.17.1	Amendment Agreement dated February 15, 2006 between us and Smithfield Fiduciary LLC
(6)	10.18	Form of 8% Secured Convertible Debenture due September 30, 2006
(6)	10.19	Form of Warrant dated September 30, 2003
(6)	10.20	Form of Security Agreement dated September 30, 2003
(6)	10.21	Form of Intellectual Property Security Agreement dated September 30, 2003
(7)	10.22	Form of Amendment and Exercise Agreement dated December 10, 2003
(7)	10.23	Form of Supplemental Warrant dated December 18, 2003
(8)	10.24	Stock Purchase and Sale Agreement dated January 7, 2004 between us and the stockholders of FAAC Incorporated
(8)	10.25	Securities Purchase Agreement dated January 7, 2004 between us and the Investors named therein
(8)	10.26	Registration Rights Agreement dated January 7, 2004 between us and the Investors named therein
(8)	10.27	Form of Warrant dated January, 2004
(9)	10.28	Share Purchase Agreement dated January, 2004 between us and the stockholders of Epsilor Electronics Industries, Ltd.
(9)	10.29	Management Agreement dated January, 2004 among us, Office Line Ltd. and Hezy Aspis
*(10)	10.30	Settlement Agreement between us and I.E.S. Electronics Industries, Ltd. dated February 4, 2004

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(13) 10.36	Securities Purchase Agreement dated as of July 15, 2004, by and among us and various investors
(12) 10.35	Stock Purchase Agreement dated as of July 15, 2004 between us and Armour of America, Incorporated and its sole stockholder
(11) 10.34	Lease dated as of March 22, 2004 between us and Fisk Building Associates L.L.C.
(11) 10.33	Lease dated April 8, 1997, between AMR Holdings, L.L.C. and FAAC Incorporated
(11) 10.32	Promissory Note dated July 1, 2002 from Robert S. Ehrlich to us
†(11) 10.31	Consulting agreement dated January 1, 2004 between us and Edward J. Borey

Exhibit	
<b>No.</b> †(14) 10.37	<b>Description</b> Consulting Agreement, effective as of January 1, 2005, between us and Sampen Corporation
	Sampen Corporation
<sup>†</sup> ** 10.38	Fourth Amended and Restated Employment Agreement, dated April 16, 2007, between us, EFL and Robert S. Ehrlich
†(15) 10.39	Employment Agreement, effective as of January 1, 2005 between EFL and Steven Esses
(16) 10.40	Stock Purchase Agreement dated as of May 17, 2005, by and among us and various purchasers
(17) 10.41	Securities Purchase Agreement dated September 29, 2005 between us and the Investors named therein
(22) 10.41.1	Conversion Agreement dated April 7, 2006 between us and the Investors named therein
<sup>(17)</sup> 10.42	Form of Senior Secured Convertible Note due March 31, 2008
(17) 10.43	Form of Warrant dated September 29, 2005
<sup>(17)</sup> 10.44	Form of Security Agreement dated September 29, 2005
<sup>(17)</sup> 10.45	Form of Intellectual Property Security Agreement dated September 29, 2005
† (18) 10.46	Employment Agreement between the Company and Thomas J. Paup dated December 30, 2005
† (18) 10.47	Separation Agreement and Release of Claims among the Company, EFL and Avihai Shen dated January 5, 2006
<sup>(19)</sup> 10.48	Form of Warrant dated February 15, 2006
(20) 10.49	Lease dated February 10, 2006 between Arbor Development Company LLC and FAAC Incorporated
(21) 10.50	Form of Warrant dated March 27, 2006
(23) 10.51	Form of Warrant dated April 11, 2006
(14) 21.1	List of Subsidiaries of the Registrant
** 23.1	Consent of BDO Seidman, LLP
** 23.2	Consent of Kost, Forer, Gabbay & Kasierer, a member of Ernst & Young Global

** 23.3	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

<sup>\*</sup> English translation or summary from original Hebrew

<sup>\*\*</sup> Filed herewith

<sup>†</sup>Includes management contracts and compensation plans and arrangements

<sup>&</sup>lt;sup>(1)</sup> Incorporated by reference to our Registration Statement on Form S-1 (Registration No. 33-73256), which became effective on February 23, 1994

- <sup>(2)</sup> Incorporated by reference to our Registration Statement on Form S-1 (Registration No. 33-97944), which became effective on February 5, 1996
- (3) Incorporated by reference to our Current Report on Form 8-K filed May 7, 2001 (EDGAR Film No. 1623989)
- (4) Incorporated by reference to our Current Report on Form 8-K filed January 6, 2003
- (5) Incorporated by reference to our Annual Report on Form 10-K for the year ended December 31, 2002
- (6) Incorporated by reference to our Current Report on Form 8-K filed October 3, 2003
- (7) Incorporated by reference to our Current Report on Form 8-K filed December 23, 2003
- (8) Incorporated by reference to our Current Report on Form 8-K filed January 9, 2004
- (9) Incorporated by reference to our Current Report on Form 8-K filed February 4, 2004
- (10) Incorporated by reference to our Current Report on Form 8-K filed February 5, 2004
- (11) Incorporated by reference to our Annual Report on Form 10-K for the year ended December 31, 2003
- (12) Incorporated by reference to our Quarterly Report on Form 10-Q for the quarter ended June 30, 2004
- (13) Incorporated by reference to our Current Report on Form 8-K filed July 15, 2004
- (14) Incorporated by reference to our Annual Report on Form 10-K for the year ended December 31, 2004
- (15) Incorporated by reference to our Quarterly Report on Form 10-Q for the quarter ended June 30, 2004
- (16) Incorporated by reference to our Current Report on Form 8-K filed May 17, 2005
- (17) Incorporated by reference to our Current Report on Form 8-K filed September 30, 2005
- (18) Incorporated by reference to our Current Report on Form 8-K filed January 5, 2006
- (19) Incorporated by reference to our Current Report on Form 8-K filed February 16, 2006
- (20) Incorporated by reference to our Annual Report on Form 10-K for the year ended December 31, 2005
- (21) Incorporated by reference to our Current Report on Form 8-K filed March 30, 2006
- (22) Incorporated by reference to our Current Report on Form 8-K filed April 7, 2006
- (23) Incorporated by reference to our Current Report on Form 8-K filed April 12, 2006

(24) Incorporated by reference to our Quarterly Report on Form 10-Q for the quarter ended June 30, 2006

#### **SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, on April 16, 2007.

# AROTECH CORPORATION

By: /s/ Robert S. Ehrlich

Name: Robert S. Ehrlich

Title: Chairman and Chief Executive Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this 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 Robert S. Ehrlich	Chairman Chief Executive Officer and Director (Principal Executive Officer	April 16, 2007	
/s/ Thomas J. Paup Thomas J. Paup	Vice President - Finance (Principal Financial Officer)	April 16, 2007	
/s/ Norman Johnson Norman Johnson	Controller (Principal Accounting Officer)	April 16, 2007	
/s/ Steven Esses Steven Esses	President, Chief Operating Officer and Director	April 16, 2007	
/s/ Jay M. Eastman Dr. Jay M. Eastman	Director	April 16, 2007	
/s/ Lawrence M. Miller Lawrence M. Miller	Director	April 16, 2007	
/s/ Jack E. Rosenfeld Jack E. Rosenfeld	Director	April 16, 2007	
/s/ Edward J. Borey Edward J. Borey	Director	April 16, 2007	

/s/ Seymour Jones Seymour Jones	Director	April 16, 2007
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99 Monroe Ave. NW, Suite 800 Grand Rapids, MI 49503-2698

**BDO Seidman, LLP**Accountants and Consultants

# Report of Independent Registered Public Accounting Firm

To the Board of Directors and Shareholders of Arotech Corporation:

We have audited the accompanying consolidated balance sheet of Arotech Corporation and subsidiaries as of December 31, 2006, and the related consolidated statements of operation, changes in stockholders' equity and cash flows for the year then ended. Our audit also included the financial statement schedule listed in the index at Item 15(a)2. 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 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 the financial statements are free of material misstatement. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audit included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements and schedule, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements and schedule. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Arotech Corporation and subsidiaries as of December 31, 2006, and the results of their operations and their cash flows for the year then ended, in conformity with accounting principles generally accepted in the United States of America. Also, in our opinion, the financial statement schedule presents fairly, in all material respects, the information set forth therein.

Grand Rapids, Michigan April 15, 2007

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n Kost Forer Gabbay & n Phone:

**Kasierer** 972-3-6232525

3 Aminadav St. Fax:

Tel-Aviv 67067, Israel 972-3-5622555

#### 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, 2005, and the related consolidated statements of operations, changes in stockholders' equity and cash flows for each of the two years in the period ended December 31, 2005. Our audits also included the financial statement schedule listed in Item 15(a)(2) of the Company's Form10-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 Incorporated," a wholly-owned subsidiary of the Company, which statements reflect total assets of 2.8% of the consolidated assets of the Company as of December 31, 2005, and total revenues of 8.8% and 5% of the consolidated revenues of the Company for the years ended December 31, 2005 and 2004, respectively. We also did not audit the financial statements of "IES Interactive Training, Inc.," a wholly-owned subsidiary of the Company, which statements reflect total assets of 3.5% of the consolidated assets of the Company as of December 31, 2005, and total revenues of 11.8% of the consolidated revenues of the Company for the year then ended. Those statements were audited by other auditors whose reports have been furnished to us, and our opinion, insofar as it relates to the data included for these subsidiaries, is based solely on the reports 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 and the reports of other auditors provide a reasonable basis for our opinion.

In our opinion, based on our audits and the reports of 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, 2005, and the consolidated results of their operations and their cash flows for each of the two years in the period ended December 31, 2005, in conformity with U.S. generally accepted accounting principles. Additionally, in our opinion based on our audits, the related financial statement schedule, when considered in relation to the basic financial statements taken as a whole, presents fairly in all material respects the information set forth therein.

Tel Aviv, Israel

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

March 30, 2006

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#### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors IES Interactive Training, Inc. and Subsidiary

We have audited the accompanying consolidated balance sheets of IES Interactive Training, Inc. and Subsidiary as of December 31, 2005, and the related consolidated statements of operations, stockholder's (deficit) and cash flows for the year ended December 31, 2005. We also have audited management's assessment, included in the accompanying Management's Report on Internal Control Over Financial Reporting, that IES Interactive Training, Inc. and Subsidiary maintained effective internal control over financial reporting as of December 31, 2005, based on criteria established in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). IES Interactive Training, Inc. and Subsidiary's management is responsible for these consolidated financial statements, 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 these consolidated financial statements, 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 the financial statements are free of material misstatement and whether effective internal control over financial reporting was maintained in all material respects. Our audit of financial statements included examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. Our audit of internal control over financial reporting 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 opinions.

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.

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

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.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of IES Interactive Training, Inc. and Subsidiary as of December 31, 2005, and the results of its operations and its cash flows for the year ended December 31, 2005, in conformity with accounting principles generally accepted in the United States of America. Also, in our opinion, management's assessment that IES Interactive Training, Inc. and Subsidiary maintained effective internal control over financial reporting as of December 31, 2005 is fairly stated, in all material respects, based on criteria established in *Internal Control—Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Furthermore, in our opinion, IES Interactive Training, Inc. and Subsidiary maintained, in all material respects, effective internal control over financial reporting as of December 31, 2005, based on criteria established in *Internal Control—Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

Denver, Colorado March 10, 2006

STARK WINTER SCHENKEIN& CO., LLP Certified Public Accountants Financial Consultants

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# Report of Independent Registered Public Accounting Firm

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

We have audited the accompanying balance sheet of Armour of America, Inc. as of December 31, 2005, and the related statements of operations, stockholder's equity and cash flows for the period August 11, 2004 to December 2004 and the year ended December 31, 2005. We also have audited management's assessment, included in the accompanying Management's Report on Internal Control Over Financial Reporting, that Armour of America, Inc. maintained effective internal control over financial reporting as of December 31, 2005, based on criteria established in *Internal Control—Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Armour of America, Inc.'s management is responsible for these financial statements, 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 these financial statements, an opinion on management's assessment, and an opinion on the effectiveness of the company's internal control over financial reporting 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 audits to obtain reasonable assurance about whether the financial statements are free of material misstatement and whether effective internal control over financial reporting was maintained in all material respects. Our audit of the financial statements included examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. Our audit of internal control over financial reporting 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 audits provide a reasonable basis for our opinions.

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.

STARK WINTER SCHENKEIN& CO., LLP Certified Public Accountants Financial Consultants

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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.

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, 2005, and the related statements of operations, stockholder's equity and cash flows for the period August 11, 2004 to December 2004 and the year ended December 31, 2005, in conformity with accounting principles generally accepted in the United States of America. Also, in our opinion, management's assessment that Armour of America, Inc. maintained effective internal control over financial reporting as of December 31, 2005 is fairly stated, in all material respects, based on criteria established in *Internal Control—Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Furthermore, in our opinion, Armour of America, Inc. maintained, in all material respects, effective internal control over financial reporting as of December 31, 2005, based on criteria established in *Internal Control—Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

Denver, Colorado January 31, 2006

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

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# AROTECH CORPORATION AND ITS SUBSIDIARIES CONSOLIDATED BALANCE SHEETS

# In U.S. dollars

		December 31, 2006 2005		2005
ASSETS				
CURRENT ASSETS:				
Cash and cash equivalents	\$	2,368,872	\$	6,150,652
Restricted collateral deposits and restricted held-to-maturity securities		648,975		3,897,113
Escrow receivable		1,479,826		-
Available for sale marketable securities		41,166		35,984
Trade receivables (net of allowance for doubtful accounts in the amounts				
of \$159,000 and \$176,000 as of December 31, 2006 and 2005,				
respectively)		7,780,965		11,747,876
Unbilled receivables		6,902,533		5,228,504
Other accounts receivable and prepaid expenses		1,134,622		2,264,331
Inventories		7,851,820		7,815,806
Total current assets		28,208,779		37,140,266
SEVERANCE PAY FUND		2,246,457		2,072,034
OTHER LONG TERM RECEIVABLES		262,608		-
RESTRICTED DEPOSITS		-		779,286
PROPERTY AND EQUIPMENT, NET		3,740,593		4,252,931
INVESTMENT IN AFFILIATED COMPANY		392,398		37,500
		0.500.014		44.00= 400
OTHER INTANGIBLE ASSETS, NET		9,502,214		11,027,499
COOPWILL		20.515.225		20.550.155
GOODWILL		30,715,225		29,559,157
	Φ.	75.060.274	Ф	04.060.676
	\$	75,068,274	\$	84,868,673

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

# AROTECH CORPORATION AND ITS SUBSIDIARIES CONSOLIDATED BALANCE SHEETS

# In U.S. dollars

	December 31,		
	2006	2005	
LIABILITIES AND STOCKHOLDERS' EQUITY			
CLIDDENT LIADILITIES.			
CURRENT LIABILITIES:	\$ 2,808,131	¢ 5,920,920	
Trade payables	, ,	\$ 5,830,820	
Other accounts payable and accrued expenses	5,171,055	5,630,108	
Current portion of capitalized leases	55,263	- (02.764	
Current portion of promissory notes due to purchase of subsidiaries	302,900	603,764	
Short term bank credit and current portion of long term loans	3,496,008	2,036,977	
Deferred revenues	1,321,311	603,022	
Convertible debenture	2,583,629	11,492,238	
Liabilities of discontinued operations	-	120,000	
Total current liabilities	15,738,297	26,316,929	
LONG TERM LIABILITIES			
Accrued severance pay	4,039,049	3,657,328	
Long term portion of promissory notes due to purchase of subsidiaries	151,450	-	
Long term portion of capitalized leases	158,120	-	
Convertible debenture	-	8,590,233	
Total long-term liabilities	4,348,619	12,247,561	
COMMITMENTS AND CONTINGENT LIABILITIES (Note 11)			
MINORITY INTEREST	21,520	38,927	
STOCKHOLDERS' EQUITY:			
Share capital -			
Common stock - \$0.01 par value each;			
Authorized: 250,000,000 shares as of December 31, 2006 and 2005;			
Issued: 12,023,242 shares and 6,221,194 shares as of December 31,			
2006 and 2005, respectively; Outstanding - 11,983,576 shares and			
6,181,527 shares as of December 31, 2006 and 2005, respectively	120,232	870,969	
Preferred shares - \$0.01 par value each;	,	,	
Authorized: 1,000,000 shares as of December 31, 2006 and 2005; No			
shares issued and outstanding as of December 31, 2006 and 2005	-	-	
Additional paid-in capital	217,735,860	193,560,579	
Accumulated deficit	(158,566,123)	(142,996,964)	
Treasury stock, at cost (common stock - 39,666 shares as of December	(		
31, 2006 and 2005)	(3,537,106)	(3,537,106)	
Notes receivable from stockholders	(1,304,179)	(1,256,777)	
Accumulated other comprehensive income (loss)	511,154	(375,445)	
11000)	511,15	(373,173)	

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Total stockholders' equity		54,959,838		46,265,256				
	\$	75,068,274	\$	84,868,673				
The accompanying notes are an integral part of the consolidated financial statements.								

# AROTECH CORPORATION AND ITS SUBSIDIARIES CONSOLIDATED STATEMENTS OF OPERATIONS

In U.S. dollars

		Ye				
		2006		2005	,	2004
Revenues	\$	43,120,739	\$	49,044,595	\$	49,953,846
Cost of revenues		32,493,646		34,383,736		34,011,094
Operating expenses:						
Research and development, net		1,601,454		1,300,429		1,731,379
Selling and marketing expenses		3,714,322		4,471,590		4,922,217
General and administrative expenses		11,692,816		14,862,435		10,656,866
Amortization of intangible assets		1,853,442		3,070,748		2,494,556
Impairment of goodwill and other intangible assets		316,024		12,256,756		320,279
		40.450.050		25.064.050		20.127.227
Total operating costs and expenses		19,178,058		35,961,958		20,125,297
		(0.550.065)		(21 201 000)		(4.100.545)
Operating loss		(8,550,965)		(21,301,099)		(4,182,545)
Other income		361,560		338,900		-
Financial expenses, net		(7,519,900)		(2,705,689)		(4,228,965)
T 1.6						
Loss before minorities interests in earnings of a		(15 500 205)		(22 (67 000)		(0.411.510)
subsidiaries and tax expenses		(15,709,305)		(23,667,888)		(8,411,510)
Income taxes		(232,159)		(237,672)		(586,109)
Gain (loss) from affiliated company		354,898		(75,000)		-
Minorities interests in loss (earnings) of a						
subsidiaries		17,407		57,149		(44,694)
Loss from continuing operations		(15,569,159)		(23,923,411)		(9,042,313)
				(4.7.0.0.0)		
Loss from discontinued operations	Φ.	-	Φ.	(120,000)	Α.	-
Net loss	\$	(15,569,159)	\$	(24,043,411)	\$	(9,042,313)
Deemed dividend to certain stockholders	\$	(434,185)	\$		\$	(2 220 052)
Deemed dividend to certain stockholders	Ф	(434,163)	Ф	-	Ф	(3,328,952)
Net loss attributable to common stockholders	\$	(16,003,344)	\$	(24,043,411)	\$	(12,371,265)
The loss actionation to common stockholders	Ψ	(10,005,511)	Ψ	(21,013,111)	Ψ	(12,371,203)
Basic and diluted net loss per share from continuing						
operations	\$	(1.87)	\$	(4.07)	\$	(2.48)
Basic and diluted net profit (loss) per share from	Ψ	(1.07)	Ψ	(1.07)	Ψ	(2.10)
discontinued operations	\$	0.00	\$	(0.02)	\$	0.00
Basic and diluted net loss per share	\$	(1.87)	\$	(4.09)	\$	(2.48)
David and anated net 1000 per onate	Ψ	(1.07)	Ψ	(1.02)	Ψ	(2.10)
Weighted average number of shares used in						
computing basic and diluted net loss per share		8,569,191		5,872,093		4,995,218
companing cubic and anated not look per snare		0,507,171		3,012,073		1,223,210

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

# In U.S. dollars

	G		Additional		Deferred	TD.	receivable		T
	Commo Shares	n stock Amount	paid-in capital	Accumulated deficit	stock compensation	Treasury stock	stockholder	comprehen <b>si</b> on rs loss	ep in
Balance as of			•		•				
January 1, 2004	3,426,601	\$479,726	\$135,702,413	\$ (109,911,240	(8,464)\$	(3,537,106	)\$(1,203,88	1)\$ 104,429	
Issuance of									
shares, net	1,009,892	141,384	24,252,939	-	-	-			
Issuance of									
shares and									
warrants due to									
settlement of									
litigation	32,143	4,500	1,244,328	-	-	-			
Issuance of									
shares to									
employees	2,857	400	92,800	-	-	-			
Conversion of									
convertible									
debentures	274,552	38,437	3,754,279	-	-	-			
Exercise of									
warrants by									
investors and									
others	811,667	113,633	19,119,638	-	-	-			
Issuance of									
shares to									
consultants	6,444	902	198,489	-	-	-			
Reclassification									
to liability in									
connection									
with warrants									
granted	-	-	(10,841,020)	-	-	-			
Reclassification									
of liability to									
equity related									
to the fair value									
of warrants	-	-	10,514,181	-	-	-			
Compensation									
related to									
non-recourse									
loan granted to									
shareholder	_	-	(10,000)	-	_	-			
Deferred stock	52,857	7,400	2,074,057	-	(2,081,457)	-			
com-pensation									
related to									

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options and								
restricted stock								
Amortization								
of deferred								
stock								
com-pensation				-	831,626	-	-	-
Exercise of								
options by								
employees	64,089	8,972	1,101,172	-	-	-	-	-
Exercise of								
options by								
consultants	2,687	376	50,799	-	-	-	-	-
Issuance of								
shares in								
respect of								
FAAC								
acquisition	71,704	10,039	1,993,639	_	_	_	_	_
Accrued	,,,,,	-,	, ,					
interest on								
notes								
re-ceivable								
from								
stockholders	_	_	18,990	_	_	_	(18,990)	_
Other			10,220				(10,220)	
comprehensive								
income -								
foreign								
currency								
translation								
adjustment								263,404 \$
Other	-	-	-	-	-	-	-	203,404 \$
comprehensive								
income - realized gain on								
-								
available for								
sale marketable								4.502
securities	-	-	-	(0.042.212)	-	-	-	4,502
Net loss	-	-	-	(9,042,313)	-	-	-	- (9
D 1 C								\$ (8
Balance as of								
December 31,	5 5 5 5 40 2 d	00 <b>5 5</b> 60 A	100.066.704.0	(110.050.550) A	(1.050.005) # (0.4	<b>-27</b> 100 4 (1 (	200 071) 4	252 225
2004	5,755,493 \$	805,769 \$	189,266,704 \$	(118,953,553)\$(	(1,258,295)\$ (3,5	37,106)\$(1,2	222,871)\$	372,335
	TTI.		• ,	L . C.1	1:1 4 1 6:	1		
	The accompa	anying note	s are an integral	part of the cons	olidated financia	I statements.		
F 10								
F-10								

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

# In U.S. dollars

	Common Shares	stock Amount	Additional paid-in capital	Accumulated deficit	Deferred stock compensation	Treasury stock	A Notes receivable co from stockholders
Balance as of January 1, 2005 Issuance of	5,759,786 \$	806,370	\$ 189,266,103 \$	(118,953,553)\$	(1,258,295)	\$ (3,537,106)\$	(1,222,871)\$
shares, net	339,640	47,551	3,898,185	-	-	-	-
Shares issued to convertible debenture holders	82,976	11,617	441,434				
Shares issued to consultant	36,232	5,073	516,200	_	_	_	_
Compensation related to non-recourse loan granted to shareholder	30,232	3,073	(28,500)				_
Employee options	-	-		-	-	-	-
exercise	1,132	158	17,034	-	-	-	-
Shares issued to employees	714	100	(100)	-	-	-	-
Deferred stock compensation related to options and restricted stock	3,571	500	50,500	<u>-</u>	(51,000)	_	_
Amortization of deferred stock compensation	_	<u>-</u>	<u>-</u>	_	674,712	_	<del>.</del>
Cancellation of deferred stock compensation as a result of							
forfeitures Interest accrued on notes receivable from	(2,857)	(400)	(244,880)	-	245,280	-	-
shareholders	-	-	33,906	-	-	-	(33,906)
	-	-	-	_	-	_	_

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Other comprehensive loss - foreign currency translation adjustment							
Other							
comprehensive							
loss -							
unrealized gain							
on available for							
sale marketable							
securities	-	-	-	-	-	-	-
Net loss	-	-	-	(24,043,411)	-	-	-
Total							
comprehensive							
loss	-	-	-	-	-	-	-
Balance as of							
December 31,							
2005	6,221,194 \$	870,969 \$ 193,	,949,882 \$	(142,996,964)\$	(389,303)\$ (3,53	7,106)\$	(1,256,777)\$

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

# In U.S. dollars

	Common Shares	stock Amount	Additional paid-in capital	Accumulated deficit	Deferred stock compensation	Treasury stock	Notes receivable from stockholders	(
Balance as of								
January 1, 2006	6,221,194 \$	870,969	\$ 193,949,882	\$ (142,996,964)\$	(389,303)	\$ (3,537,106)\$	(1,256,777)	\$
Reclassification								
of common								
stock due to								
reverse stock								
split	(142)	(808,757)	808,757	-	-	-	-	
FAS 123R								
reclassification	-	-	(389,303)	-	389,303	-	-	
Principal								
installment of								
convertible								
debenture								
payment in								
shares	4,184,855	41,848	18,477,301	-	-	-	-	
Warrants								
exercise	745,549	7,455	4,343,180	-	-	-	-	
Amortization								
of deferred								
stock								
compensation	-	-	500,545	-	-	-	-	
Stock options								
and restricted								
stock	871,786	8,717	(1,904)	-	-	-	-	
Interest accrued								
on notes								
receivable from								
shareholders	-	-	47,402	-	-		(47,402)	
Other								
comprehensive								
loss - foreign								
currency								
translation								
adjustment	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	
comprehensive								
loss -								
unrealized gain								
on available for								

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sale marketable							
securities							
Net loss	-	-	-	(15,569,159)	-	-	-
Total							
comprehensive							
loss	-	-	-	-	-	-	-
Balance as of							
December 31,							
2006	12,023,242	\$ 120,232	\$217,735,860	\$ (158,566,123)\$	- \$(3,	537,106)\$	(1,304,179)\$

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

	Yes 2006	ar en	ded December 3 2005	1,	2004
Cash flows from operating activities:					
Net loss	\$ (15,569,159)	\$	(24,043,411)	\$	(9,042,313)
Less loss for the period from discontinued					
operations	-		120,000		-
Adjustments required to reconcile net loss to net					
cash used in operating activities:					
Minorities interests in earnings (loss) of subsidiary	(17,407)		(57,149)		44,694
Loss (gain) from affiliated company	(354,898)		75,000		-
Depreciation	1,966,748		1,373,580		1,199,465
Amortization of intangible assets, capitalized					
software costs and impairment of intangible assets	2,857,891		15,453,584		2,888,226
Remeasurement of liability in connection to					
warrants granted	(700,113)		(377,803)		(326,839)
Accrued severance pay, net	194,810		68,839		(441,610)
Compensation related to shares issued to employees					
and directors	500,545		674,713		884,826
Mark up of loans to stockholders	-		-		(32,397)
Write-off of inventories	292,864		1,062,336		121,322
Impairment of property and equipment	32,485		34,243		-
Financial expenses in connection with convertible					
debenture principle repayment	5,395,338		-		-
Amortization related to warrants issued to the					
holders of convertible debentures and beneficial					
conversion feature	1,485,015		1,702,753		4,142,109
Amortization deferred charges related to convertible					
debentures issuance	780,719		329,152		222,732
Stock-based compensation related to shares issued					
and to be issued to consultants and shares granted as					
a donation	6,536		538,058		89,078
Stock-based compensation related to non-recourse	•		,		,
note granted to stockholder	_		(28,500)		(10,000)
Interest accrued or paid on promissory notes due to					
acquisition	_		19,704		39,311
Interest accrued on restricted collateral deposits	-		-		(267,179)
Capital loss (gain) from sale of marketable					( 21, 11)
securities	_		2,695		(4,247)
Amortization of premium related to restricted held			2,000		( :,= : / )
to maturity securities	_		42,234		202,467
Capital loss (gain) from sale of property and			.2,23 1		202, 107
equipment	(1,842)		3,172		(16,479)
Decrease (increase) in trade receivables	3,631,978		(3,608,950)		732,828
Decrease (mercase) in dade receivables	605,610		(75,982)		(49,513)
	005,010		(13,702)		(17,513)

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Decrease (increase) in other accounts receivable and			
prepaid expenses			
Decrease (increase) in deferred tax assets	6,788	65,376	(89,823)
Increase in inventories	(208,938)	(1,710,528)	(2,040,854)
Increase in unbilled revenues	(1,674,029)	(2,347,036)	(1,581,080)
Decrease (increase) in deferred revenues	718,290	(178,988)	(91,271)
Increase (decrease) in trade payables	(3,156,665)	(224,987)	2,913,623
Increase (decrease) in other accounts payable and			
accrued expenses	(296,866)	32,269	(125,231)
Net cash used in operating activities from			
continuing operations	(3,504,300)	(11,055,626)	(638,155)
Net cash used in operating activities from			
discontinued operations	(120,000)	-	(214,041)
Net cash used in operating activities	\$ (3,624,300)	\$ (11,055,626)	\$ (852,196)

# AROTECH CORPORATION AND ITS SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS

# In U.S. dollars

		Ye 2006	ar en	ded December 31 2005	,	2004
Cash flows from investing activities:		2000		2005		2004
Purchase of property and equipment		(1,412,383)		(1,224,752)		(1,659,688)
Increase in capitalized software costs		(688,443)		(651,611)		(365,350)
Loans granted to stockholders		(000,443)		(031,011)		(1,036)
-		-		-		
Repayment of loans granted to stockholders		-		104 175		32,397
Proceeds from sale of property and equipment		-		104,175		114,275
Proceeds from sale of marketable securities		-		91,936		90,016
Investment in marketable securities		-		(110.500)		(89,204)
Investment in affiliated company		-		(112,500)		-
Payment of additional required payout for FAAC		(500 000)				
acquisition		(630,350)		(12,945)		-
Acquisition of Epsilor (1)		-		-		(7,190,777)
Acquisition of FAAC (2)		-		-		(12,129,103)
Acquisition of AoA (3)		-		-		(17,339,522)
Repayment of promissory notes related to						
acquisition of subsidiaries (1)(2)		-		(14,588,298)		(2,000,000)
Purchase of certain tangible and intangible assets		-		(150,000)		(150,000)
(Increase) decrease in restricted cash and held to						
maturity securities		2,243,785		4,748,178		(9,809,091)
Net cash used in investing activities		(487,391)		(11,795,817)		(50,497,083)
Cash flows from financing activities:						
Proceeds from issuance of shares, net		-		3,945,736		24,361,750
Proceeds from exercise of options to employees and						
consultants		250		17,192		1,148,819
Proceeds from exercise of warrants		4,350,635		-		19,233,271
Repayment of convertible debentures		(5,204,167)		_		-
Proceeds from issuance of convertible debentures,		, , , ,				
net of issuance expenses		_		16,430,767		_
Long term loan received		_		-		69,638
Repayment of long term loan		(149,414)		(71,238)		(65,674)
Increase (decrease) in short term bank credit		1,455,309		1,914,892		(376,783)
Payment on capital lease obligation		-		-		(4,145)
Net cash provided by financing activities		452,613		22,237,349		44,366,876
Decrease in cash and cash equivalents		(3,659,078)		(614,094)		(6,982,403)
Cash accretion (erosion) due to exchange rate		(3,037,070)		(011,051)		(0,702,103)
differences		(122,702)		30,234		31,790
Cash and cash equivalents at the beginning of the		(122,102)		30,237		31,770
year		6,150,652		6,734,512		13,685,125
Cash and cash equivalents at the end of the year	\$	2,368,872	\$	6,150,652	\$	6,734,512
Supplementary information on non-cash	Ψ	2,300,072	Ψ	0,130,032	Ψ	0,734,312
transactions:						
u ansacuons.	<b>¢</b>		¢	56 577	¢	1 210 204
	\$	<del>-</del>	\$	56,577	\$	1,310,394

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Issuance of shares and warrants against accrued			
expenses and restricted deposit			
Payment of principle installment of convertible			
debenture in shares	\$ 18,519,149	\$ 453,051	\$ -
Liability in connection to warrants granted	\$ -	\$ 44,231	\$ -
Conversion of convertible debenture to shares of			
common stock	\$ -	\$ -	\$ 3,837,500
Accrual for earn out in regard to subsidiary			
acquisition	\$ 454,350	\$ 603,764	\$ 13,435,325
Supplemental disclosure of cash flows activities:			
Cash paid during the year for:			
Interest	\$ 2,018,061	\$ 1,401,681	\$ 532,750
Taxes on income	\$ 232,159	\$ 737,080	\$ 969,009

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 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

<sup>\*)</sup> During 2005 and 2004 amounts of \$1,000,000 and \$2,000,000, respectively, were repaid to the former shareholders of Epsilor.

<sup>(2)</sup> 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	12,072,321
	14,132,781
Issuance of shares, net	(2,003,678)
	\$ 12,129,103

<sup>\*)</sup> During 2005, an additional amount of \$13,588,298 was paid to the former shareholders of FAAC in respect of the earnout provisions of the acquisition agreement. The additional amount was charged to goodwill.

<sup>(3)</sup> 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

See Note 1.d. regarding additional earnout obligation to the former shareholder of AoA.

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

### In U.S. dollars

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

a. Arotech Corporation ("Arotech" or the "Company") and its subsidiaries are engaged in the development, manufacture and marketing of defense and security products, including advanced high-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 Ann Arbor, Michigan; 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 Auburn, Alabama.

Revenues derived from the Company's largest customers in 2006, 2005 and 2004 are described in Note 16.d.

# b. 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:

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

In U.S. dollars NOTE 1:- GENERAL (Cont.)

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

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.e. for pro forma financial information.

# c. 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.

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 71,704 shares of the Company's common stock, \$0.01 par value per share, having a value of approximately \$2.0 million. There was also an earn-out based on 2004 net pretax income. Based on FAAC's 2004 net pretax income, the Company paid the former stockholders of FAAC an earnout of \$13.6 million during 2005, in cash and through the issuance of a total of 248,533 shares of the Company's common stock (see Note 13.b.4.). The total consideration of \$27.7 million (including the earn-out as well as \$137,991 of transaction costs) was determined based upon arm's-length negotiations between the Company and FAAC's stockholders.

In addition, the Company had a contingent earnout obligation in an amount equal to the net income realized by the Company from certain specific programs that were identified by the Company and the former shareholders of FAAC as appropriate targets for revenue increases in 2005. During 2005 and 2006, the Company accrued an amount of \$603,764 and \$630,000, respectively, in respect of such earnout obligation to increase FAAC's goodwill. The \$454,000 shown as promissory notes in the balance sheet is the portion of the 2006 earnout that will be paid in installments starting January 1, 2007.

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The accompanying notes are an integral part of the 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 (including earnout obligation accrued as of December 31, 2006) 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	20,152,693
Liabilities assumed	(2,770,843)
Total consideration	\$ 28,960,403

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.

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.

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

#### In U.S. dollars

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

- 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 relationships 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.e. for pro forma financial information.

# d. 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).

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. These funds are currently being held by the seller of AoA. Pursuant to the purchase agreement, the total consideration, sale price plus Earnout Consideration, will not be in excess of \$40,000,000. As of December 31, 2006, we had reduced the \$3.0 million escrow held by the seller of AoA by \$1,517,174 for a putative claim against such escrow in respect of such earn-out obligation. 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 \$131,177 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.

The accompanying notes are an integral part of the 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 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	11,757,812
Liabilities assumed	(347,770)
Total consideration	\$ 20,335,327

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.

In connection with the Company's acquisition of AoA, the Company has a contingent earnout obligation in an amount equal to the revenues realized by the Company from certain specific programs that were identified by the Company and the former shareholder of AoA as appropriate targets for revenue increases. The earnout provides that if AoA receives certain types of orders from certain specific customers prior to December 31, 2006 ("Additional Orders"), then upon shipment of goods in connection with such Additional Orders, the former shareholder of AoA will be paid an earnout based on revenues, up to a maximum of an additional \$6.0 million. As of December 31, 2006, we had reduced the \$3.0 million escrow held by the seller of AoA by \$1,517,174 for a putative claim against such escrow in respect of such earn-out obligation.

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.

See Note 1.f. for impairment information.

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

#### e. Pro forma results

In January 2004, the Company acquired FAAC and Epsilor, as more fully described in "Note 1.b. - Acquisition of Epsilor" and "Note 1.c. - Acquisition of FAAC," above, in August 2004, the Company acquired AoA, as more fully described in "Note 1.d. - Acquisition of AoA," above (the "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 is presented as if the Acquisition had been completed on January 1, 2004.

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

#### In U.S. dollars

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

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.

	2004	
	(	Unaudited)
Total revenues	\$	61,086,697
Gross profit		22,528,254
Net loss		(5,810,114)
Deemed dividend of common stock attributable to certain stockholders		(3,328,952)
Net loss attributable to stockholders of common stock	\$	(9,139,066)
Basic and diluted net loss per share	\$	(1.83)
Weighted average number of shares used in computing basic net loss per share		4,995,218

# f. Impairment of goodwill and other intangible assets:

SFAS No. 142 requires goodwill to be tested for impairment on adoption of the Statement, at least annually thereafter, and 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.

During 2005, the Company performed impairment test of goodwill, based on management's projections and using expected future discounted operating cash flows and as response to several factors, including without limitation the reduced sales in AoA (a component of the Company's Armor Division) the fact that AoA failed to meet its projections, the decision of the General Manager of AoA and his new supervisor to leave the employ of AoA and the Company, respectively, and general uncertainty about the market for AoA's products in general and AoA's business in particular; specifically, the delay or loss of several potential orders, decisions by customers to utilize methods of armor not produced by AoA (hard armor instead of soft armor), the change in U.S. military priorities from acquiring new armor to funding the ground forces in Iraq and Afghanistan. Furthermore, following Hurricane Katrina, substantial funds earmarked for defense were delayed to provide funds for hurricane relief. As of December 31, 2005, as a result of this impairment test, the Company identified in AoA an impairment of goodwill in the amount of \$11,757,812.

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

#### In U.S. dollars

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

In 2006, the company identified an additional \$316,024 in potential earn-out obligations in an amount equal to the revenues realized by the Company from certain specific programs at AoA. This expense is shown as impairment expense since the full amount of AoA goodwill had been previously written off in 2005.

#### See Note 1.e. for earn-out information

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 \$320,279. As of December 31, 2005 the Company identified an impairment of backlog, trademarks and a covenant not to compete previously identified with respect to the AoA acquisition and as a result recorded an impairment loss in the amount of \$498,944.

### g. Reverse stock split:

On June 20, 2006, Arotech Corporation filed a Certificate of Amendment with the Delaware Secretary of State which served to effect, as of 7:00 a.m. e.d.t. on June 21, 2006, a one-for-fourteen reverse split of Arotech's common stock. As a result of the reverse stock split, every fourteen shares of Arotech common stock were combined into one share of common stock; any fractional shares created by the reverse stock split were eliminated. The par value of the shares remained unchanged. The reverse stock split affected all of Arotech's common stock, stock options, warrants and convertible debt outstanding immediately prior to the effective date of the reverse stock split. The reverse split reduced the number of shares of Arotech's common stock outstanding at June 21, 2006 from 118,587,361 shares to 8,468,957 shares. All references to common share and per common share amounts for all periods presented have been retroactively restated to reflect this reverse split, except for common stock amounts in the 2005 Consolidated Balance Sheet and 2004 and 2005 Statements of Changes in Stockholder Equity.

### h. Related parties

The Company has a consulting agreement with Sampen Corporation that it executed in March 2005, effective as of January 1, 2005. Sampen is a New York corporation owned by members of the immediate family of one of the Company's executive officers, and this executive officer is an employee of both the Company and of Sampen. The term of this consulting agreement as extended expires on December 31, 2008, and is extended automatically for additional terms of two years each unless either Sampen or the Company terminate the agreement sooner.

#### In U.S. dollars

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

Pursuant to the terms of our agreement with Sampen, Sampen provides one of its employees to the Company for such employee to serve as the Company's Chief Operating Officer. The Company pays Sampen \$12,800 per month, plus an annual bonus, on a sliding scale, in an amount equal to a minimum of 20% of Sampen's annual base compensation then in effect, up to a maximum of 75% of its annual base compensation then in effect if the results the Company actually attains for the year in question are 120% or more of the amount we budgeted at the beginning of the year. The Company also pays Sampen, to cover the cost of the Company's use of Sampen's offices as an ancillary New York office and the attendant expenses and insurance costs, an amount equal to 16% of each monthly payment of base compensation.

During the years ended December 31, 2006, 2005 and 2004, the Company paid Sampen a total of \$208,896, \$208,896 and \$318,100, respectively.

### 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 and its subsidiaries' affiliates 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.

The majority of transactions of MDT and Epsilor are 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 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

#### In U.S. dollars

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

## 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.

# e. Restricted collateral deposits

Restricted cash is primarily invested in highly liquid deposits which are used as a security for the Company's guarantee performance, its liability to a former shareholder of its acquired subsidiary and for the company's liability for interest payments related to its convertible debentures.

#### 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, 2006 the Company and its subsidiaries classified its investment in marketable securities as available-for-sale.

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 2006 2005 and 2004, the Company wrote off \$292,864, \$1,062,336 and \$121,322 of obsolete inventory respectively, which has been included in the cost of revenues.

### In U.S. dollars

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

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.

# h. Property and equipment:

Property and equipment are stated at cost net of accumulated depreciation and investment grants received from the State of Israel for investments in fixed assets under the Investment Law (no investment grants were received during 2006, 2005 and 2004).

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

	%
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 or 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.

#### In U.S. dollars

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

See Note 1.f. regarding the impairment test.

## 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. 144.

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.

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

See Note 1.f. regarding the impairment test.

## 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 2006, 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 (Simulation and Training Division); (ii) from revenues under armor contracts and for service and repair of armored vehicles (Armor Division); (iii) from the sale of batteries, chargers and adapters to the military, and under certain development contracts with the U.S. Army (Battery and Power Systems Division); and (iv) from the sale of lifejacket lights (Battery and Power Systems Division).

Revenues from the Battery and Power Systems Division products and Armor 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 probable, and no further obligation remains.

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

#### In U.S. dollars

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

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, 2006, \$741,165 in estimated losses were identified and expensed during the period.

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 it is 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.

#### In U.S. dollars

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

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.

### 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. Warranty:

The Company offers up to one year warranty for most of its products. The specific terms and conditions of those warranties vary depending upon the product sold and country in which the Company does business. The Company estimates the costs that may be incurred under its basic limited warranty, including parts and labor. The Company estimates the costs that may be incurred under its basic limited warranty and records a liability in the amount of such costs as the time product revenue is recognized. Factors that affect the Company's warranty liability include the number of installed units, historical and anticipated rates of warranty claims, and cost per claim. The Company periodically assesses the adequacy of its recorded warranty liabilities and adjusts the amounts as necessary. As of December 31, 2006, warranty liability was not material.

# n. Research and development cost:

SFAS No. 86, "Accounting for the Costs of Computer Software to be Sold, Leased or Otherwise Marketed," requires capitalization of certain software development costs, subsequent to the establishment of technological feasibility. Based on the Company's product development process, technological feasibility is established upon the completion of a working model or a detailed program design. Research and development costs incurred in the process of developing product improvements or new products, are generally charged to expenses as incurred, when applicable. Significant costs incurred by the Company between completion of the working model or a detailed program design and the point at which the product is ready for general release, have been capitalized. Capitalized software costs will be amortized by the greater of the amount computed using the: (i) ratio that current gross revenues from sales of the software bears to the total of current and anticipated future gross revenues from sales of that software, or (ii) the straight-line method over the estimated useful life of the product (two to five years). The Company assesses the net realizable value of this intangible asset on a regular basis by determining whether the amortization of the asset over its remaining life can be recovered through undiscounted future operating cash flows from the specific software product sold. Based on its most recent analyses, management believes that no impairment of capitalized software development costs exists as of December 31, 2006.

#### In U.S. dollars

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

#### o. 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 its estimated realizable value.

## p. 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.

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.

# q. 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."

#### In U.S. dollars

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

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, restricted stock and warrants excluded from the calculations of diluted net loss per share was 1,781,984, 2,563,918 and 2,250,154 for the years ended December 31, 2006, 2005 and 2004, respectively.

#### r. Accounting for stock-based compensation

Effective January 1, 2006, the Company started to account for stock options and awards issued to employees in accordance with the fair value recognition provisions of Financial Accounting Standards Board ("FASB") Statement No. 123(R) ("SFAS No. 123(R)"), "Share-Based Payment," using the modified prospective transition method. Under SFAS No. 123(R), stock-based awards to employees are required to be recognized as compensation expense, based on the calculated fair value on the date of grant. The Company determines the fair value using the Black Scholes option pricing model. This model requires subjective assumptions, including future stock price volatility and expected term, which affect the calculated values. The adoption of SFAS No. 123(R) resulted in a reduction in income of \$500,545 in 2006 which reduced basic and diluted EPS for the year by \$0.06.

In 2005 and prior, the Company had 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, , no compensation expense was recognized if at the date of grant, the exercise price of the stock option was at least equal to the per share fair value of the underlying stock .

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 4.64%, 4.28% and 3.63% for 2006, 2005 and 2004, 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 1.33 for 2006, 0.76 for 2005 and 0.81 for 2004; and a weighted-average expected life of the option of three years for 2006, three years for 2005 and five years for 2004. The company assumed a zero forfeiture rate.

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

#### 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 in 2005 and 2004 on its stock-based employee compensation:

	December 31,				
		2005		2004	
Net loss as reported	\$	(24,043,411)	\$	(9,042,313)	
Add: Stock-based compensation expenses included in reported net loss		674,712		831,626	
Deduct: Stock-based compensation expenses determined under fair					
value method for all awards		(2,461,787)		(2,741,463)	
	\$	(25,830,486)	\$	(10,952,150)	
Loss per share:					
Basic and diluted, as reported	\$	(4.09)	\$	(2.48)	
Diluted, pro forma	\$	(4.40)	\$	(2.19)	

#### s. 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.

#### t. 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, in accordance with EITF 88-1: "Determination of Vested Benefit Obligation for a Defined Benefit Pension Plan." 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 over the service life of the employee. As of December 31, 2006 and 2005, the accumulated severance pay in that regard amounted to \$2,163,264 and \$1,732,955, respectively.

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

#### In U.S. dollars

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

Pursuant to the terms of the employment agreement between the Company and its Chief Executive Officer, funds to secure payment of the Chief Executive Officer's contractual severance are to be deposited for the benefit of the Chief Executive Officer, with payments to be made pursuant to an agreed-upon schedule. As of December 31, 2006, a total of \$617,240 had been deposited. These funds continue to be owned by the Company, which benefits from all gains and bears the risk of all losses resulting from investments of these funds.

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, 2006, 2005 and 2004 amounted to \$563,302, \$639,952 and \$460,178, respectively.

#### u. Advertising costs:

The Company and its subsidiaries expense advertising costs as incurred. Advertising expense for the years ended December 31, 2006, 2005 and 2004 was approximately \$21,000, \$150,000 and \$13,000, respectively.

#### v. New accounting pronouncements:

In May 2005, the FASB issued Statement of Financial Accounting Standard No. 154 ("FAS No. 154"), "Accounting Changes and Error Corrections," a replacement of APB Opinion No. 20, "Accounting Changes," and FAS No. 3, "Reporting Accounting Changes in Interim Financial Statements." FAS No. 154 provides guidance on the accounting for and reporting of accounting changes and error corrections. APB Opinion No. 20 previously required that most voluntary changes in accounting principle be recognized by including in net income of the period of the change the cumulative effect of changing to the new accounting principle. FAS No. 154 requires retrospective application to prior periods' financial statements of a voluntary change in accounting principle unless it is impracticable. FAS No. 154 is effective for accounting changes and corrections of errors made in fiscal years beginning after December 15, 2005. The adoption of FAS No. 154 did not have a material effect on the Company's financial position or results of operations.

In February 2006, the FASB issued SFAS No. 155, "Accounting for Certain Hybrid Financial Instruments" ("SFAS No. 155"), which amends SFAS No. 133, "Accounting for Derivative Instruments and Hedging Activities" ("SFAS No. 133") and SFAS No. 140, "Accounting for Transfers and Servicing of Financial Assets and Extinguishments of Liabilities" ("SFAS No. 140"). SFAS No. 155 provides guidance to simplify the accounting for certain hybrid instruments by permitting fair value remeasurement for any hybrid financial instrument that contains an embedded derivative, as well as clarifying that beneficial interests in securitized financial assets are subject to SFAS 133. In addition, SFAS No. 155 eliminates a restriction on the passive derivative instruments that a qualifying special-purpose entity may hold under SFAS No. 140. SFAS No. 155 is effective for all financial instruments acquired, issued or subject to a new basis occurring after the beginning of an entity's first fiscal year that begins after September 15, 2006. The Company believes that the adoption of this statement will not have a material effect on its financial condition or results of operations.

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

#### In U.S. dollars

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

In March 2006, the FASB issued SFAS No. 156, "Accounting for Servicing of Financial Assets" ("SFAS No. 156"), which amends SFAS No. 140. SFAS No. 156 provides guidance addressing the recognition and measurement of separately recognized servicing assets and liabilities, common with mortgage securitization activities, and provides an approach to simplify efforts to obtain hedge accounting treatment. SFAS No. 156 is effective for all separately recognized servicing assets and liabilities acquired or issued after the beginning of an entity's fiscal year that begins after September 15, 2006, with early adoption being permitted. The Company believes that the adoption of this statement will not have a material effect on its financial condition or results of operations.

In June 2006, the FASB issued FASB Interpretation No. 48, "Accounting for Uncertainty in Income Taxes," which clarifies the accounting for uncertainty in income taxes recognized in the Company's financial statements in accordance with FAS 109, "Accounting for Income Taxes." The interpretation prescribes a recognition threshold and measurement attribute for the financial statement recognition and measurement of a tax position taken or expected to be taken in a tax return. The Company is required to adopt the provisions of the Interpretation effective January 1, 2007. The Company has not yet completed its assessment of the affect of adoption of the Interpretation on the Company's financial statements.

In September 2006, the SEC issued SAB 108. SAB 108 provides guidance on the consideration of effects of the prior year misstatements in quantifying current year misstatements for the purpose of a materiality assessment. The SEC staff believes registrants must quantify errors using both a balance sheet and income statement approach and evaluate whether either approach results in quantifying a misstatement that, when all relevant quantitative and qualitative factors are considered, is material. SAB 108 is effective for the first annual period ending after November 15, 2006 with early application encouraged. The adoption of this statement at December 31, 2006 did not have a material effect on the Company's financial condition or results of operations

In September 2006, the FASB issued SFAS No. 157, "Fair Value Measurements," which establishes a common definition for "fair value" to be applied to generally accepted accounting principles in the United States. It provides guidance requiring use of fair value, establishes a framework for measuring fair value, and expands disclosure about such fair value measurements. SFAS No. 157 is effective for fiscal years beginning after November 15, 2007. The Company is currently assessing the impact of SFAS No. 157 on the Company's financial statements.

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

#### In U.S. dollars

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

In September 2006, the FASB issued SFAS No. 158, "Employers' Accounting for Defined Benefit Pension and Other Postretirement Plans," which requires that employers recognize, on a prospective basis, the funded status of their defined benefit pension and other postretirement plans on their consolidated balance sheet and recognize as a component of other comprehensive income, net of tax, the gains or losses and prior service costs or credits that arise during the period but are not recognized as components of net periodic benefit cost. SFAS No. 158 also requires additional disclosures in the notes to financial statements. SFAS No.158 is effective as of the end of fiscal years ending after December 15, 2006. The adoption of this statement at December 31, 2006 did not have a material effect on the Company's financial condition or results of operations

#### w. Reclassification:

Certain prior period amounts have been reclassified to conform to the current period presentation.

#### **NOTE 3:-**

#### RESTRICTED COLLATERAL DEPOSITS

	December 31,			
		2006		2005
Short-term:				
AoA earnout (Note 1.d.)	\$	-	\$	1,795,850
Deposits in connection with FAAC projects		535,151		548,973
Restricted cash in connection with interest payment to convertible				
debenture holders.		113,824		1,395,079
Other		-		157,211
Total short-term		648,975		3,897,113
Long-term:				
Restricted cash in connection with interest payment to convertible				
debenture holders.		-		779,286
Total long-term		-		779,286
	\$	648,975	\$	4,676,399

#### NOTE 4: - AVAILABLE FOR SALE MARKETABLE SECURITIES

The following is a summary of investments in marketable securities as of December 31, 2006 and 2005:

	Cost			<b>Unrealized gains</b>		Unrealized gains		Estimated fair value		
	2006		2005	2006		2005	2006		2005	
Available for sale										
marketable securities	\$ 36,708	\$	32,558 \$	4,458	\$	3,426 \$	41,166	\$	35,984	

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

#### In U.S. dollars

### NOTE 5:- OTHER ACCOUNTS RECEIVABLE (INCLUDING LONG TERM) AND PREPAID EXPENSES

	December 31,			
	2006		2005	
Government authorities	\$ 213,362	\$	460,265	
Employees	77,836		65,735	
Prepaid expenses	292,496		1,360,589	
Deferred taxes	58,032		64,820	
Long term receivables	262,608		-	
Other	492,896		312,922	
	\$ 1,397,230	\$	2,264,331	

#### **NOTE 6:- INVENTORIES**

		December 31,			
		2006	2005		
Raw and packaging materials	\$	4,556,250	\$	3,296,453	
Work in progress	'	3,186,843		3,697,361	
Finished products		108,727		821,992	
	\$	7,851,820	\$	7,815,806	

### NOTE 7:- PROPERTY AND EQUIPMENT, NET

a. Composition of property and equipment is as follows:

December 31,			
	2006		2005
\$	2,080,462	\$	3,081,029
	674,737		704,718
	1,015,054		786,958
	4,108,763		7,716,598
	887,311		1,399,683
	643,458		369,995
\$	9,409,785	\$	14,058,981
	1,626,066		2,328,549
	234,023		233,745
	585,069		474,127
	2,466,598		5,729,563
		\$ 2,080,462 674,737 1,015,054 4,108,763 887,311 643,458 \$ 9,409,785 1,626,066 234,023 585,069	\$ 2,080,462 \$ 674,737 1,015,054 4,108,763 887,311 643,458 \$ 9,409,785 \$ 1,626,066 234,023 585,069

Leasehold improvements	385,196	974,666
Demo inventory	372,240	65,400
	5,669,192	9,806,050
Depreciated cost	\$ 3,740,593	\$ 4,252,931

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

#### In U.S. dollars

#### NOTE 7:- PROPERTY AND EQUIPMENT, NET (Cont.)

b. Depreciation expense amounted to \$1,966,748, \$1,308,180 and \$1,199,465 for the years ended December 31, 2006, 2005 and 2004, respectively.

As for liens, see Note 11.d.

#### NOTE 8:- GOODWILL AND OTHER INTANGIBLE ASSETS, NET

#### a. Goodwill

A summary of the goodwill by business segment is as follows:

		Adjustments					
	12/31/05		<b>Additions</b>		(currency)		12/31/06
Simulation	\$ 23,605,069	\$	630,350	\$	-	\$	24,235,419
Battery	4,968,676		-		444,534		5,413,210
Armor	985,412		-		81,184		1,066,596
Total	\$ 29,559,157	\$	630,350	\$	525,718	\$	30,715,225

#### b. Other intangible assets

	Year ended December 31,			
	2006		2005	
Cost:				
Technology	\$ 6,405,000	\$	6,841,746	
Capitalized software costs	1,701,150		1,226,579	
Backlog	682,000		2,194,000	
Covenants not to compete	99,000		359,000	
Customer list	7,548,645		7,548,645	
Certification	246,969		246,969	
	16,682,764		18,416,939	
Exchange differences	175,958		(171,587)	
Less - accumulated amortization	(8,155,508)		(7,267,630)	
Less - impairment	-		(819,223)	
Amortized cost	8,703,214		10,158,499	
Trademarks	799,000		869,000	
	\$ 9,502,214	\$	11,027,499	

Amortization and impairment expenses amounted to \$2,857,891, \$3,695,772 and \$2,888,226 for the years ended December 31, 2006, 2005 and 2004, respectively.

#### In U.S. dollars

#### NOTE 8:- GOODWILL AND OTHER INTANGIBLE ASSETS, NET (Cont.)

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

Year ended Dec	cember 31,	
2007	\$	1,277,522
2008		1,277,522
2009		1,274,722
2010		1,107,723
2011		1,085,490
2012 and forward		1,018,478
	\$	7,041,457

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

The Company and/or certain of its subsidiaries has \$6.5 million authorized in credit lines from certain banks, of which \$478,057 is denominated in NIS and carries an interest rate of approximately prime + 1.87% and 6 million is denominated in dollars and carries an interest rate of prime + 0.25%. As of December 31, 2006, \$5.4 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.

These lines of credit are secured by the accounts receivable, inventory and marketable securities of the relevant subsidiary of the Company.

In 2005, the Company had a \$5.2 million authorized credit line from certain banks, of which \$206,000 was denominated in NIS and carries an interest rate of approximately prime + 2.8% and \$5.0 million of which was denominated in dollars and carries an interest rate of prime + 0.25%. As of December 31, 2005, \$4.0 million was utilized, out of which \$2.0 million was related to a letter of credit issued to one of the customers of one of the Company's subsidiaries.

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

#### NOTE 10:- OTHER ACCOUNTS PAYABLE AND ACCRUED EXPENSES

	December 31,			
	2006		2005	
Employees and payroll accruals	\$ 1,288,601	\$	1,443,154	
Accrual for expected loss	829,973		485,877	
Accrued vacation pay	442,068		504,342	
Accrued expenses	1,380,150		1,788,558	
Minority balance	-		172,871	
Government authorities	815,374		439,975	
Advances from customers	414,889		795,331	

\$ 5,171,055 \$ 5,630,108

#### In U.S. dollars

#### NOTE 11:- 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, 2006, 2005 and 2004 to the OCS amounted to \$30,402, \$28,502 and \$17,406, respectively.

As of December 31, 2006, the total contingent liability to the OCS was approximately \$10,370,175. 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, 2006.

As of December 31, 2006, 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.

#### In U.S. dollars

#### NOTE 11:- COMMITMENTS AND CONTINGENT LIABILITIES (Cont.)

#### 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
2007	\$ 621,678
2008	\$ 68,750
2009	\$ 82,500

Total rent expenses for the years ended December 31, 2006, 2005 and 2004 were \$878,908, \$1,022,396 and \$868,900 respectively.

The Company also signed three capital leases during 2006 with an aggregate value of approximately \$250,000. These leases have terms from 3 to 5 years and are for equipment purchases. The equipment is classified under machinery and equipment in fixed assets.

The table below details the original value, deprecation and net book value of the leased assets. The net book value is included the property and equipment totals in the balance sheet.

Leased Assets	12/31/2006
Equipment	\$ 249,532
Less: Accumulated Depreciation	20,130
Net book value	\$ 229,402

The table below details the remaining liability of the capital lease obligations.

# Liabilities Obligations under capital leases Current Noncurrent Total Liabilities 12/31/2006 12/31/2006 155,263 158,120 158,120

The table below details the minimum future lease payments due along with the present value of the net minimum lease payments as of December 31, 2006.

		Year ended
	<b>Future Minimum Lease Payments</b>	December 31
2007		\$ 79,623
2008		83,710

2009	55,101
2010	34,667
2011	16,655
Total minimum lease payments	269,756
Less: Amount representing interest	56,373
Present value of minimum lease payments	\$ 213,383
F-39	

#### In U.S. dollars

#### NOTE 11:- COMMITMENTS AND CONTINGENT LIABILITIES (Cont.)

#### c. Guarantees:

The Company obtained bank guarantees in the amount of \$885,551 in connection (i) obligations of two of the Company's subsidiaries to the Israeli customs authorities and, (ii) obligation of one of the Company's subsidiaries to secure the return of products loaned to the Company from one of its customers and (iii) obligation of the Company to secure payment on a senior debt, and (iv) obligation of one of the Company's subsidiaries to secure a required letter of credit required under a long term contract.. In addition, the Company has two outstanding letters of credit in the amounts of \$1,947,854 and \$60,000 to two of its subsidiary's customers.

The Company's active United States subsidiaries act as guarantors of the Company's obligations under its senior secured convertible notes.

#### 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 (that is, liens that apply not only to assets owned at the time but also to after-acquired assets) on all of its assets, in favor of the State of Israel.

The Company has granted to the holders of its senior secured convertible notes (i) a second position security interest in the assets and receivables of FAAC Incorporated, and in the receivables of MDT Armor Corporation related to MDT's David order with the U.S. Army (junior to the security interest of a bank that extends to FAAC Corporation a \$6.0 million line of credit) and (ii) a first position security interest in the assets of all of the Company's other active United States subsidiaries and in the stock of all of the Company's active United States subsidiaries, as well as in any stock that the Company acquires in future Acquisitions (as defined in the securities purchase agreement).

FAAC has a \$6.0 million line of credit secured by the assets and receivables of FAAC and by the receivables of MDT Armor Corporation related to MDT's David order with the U.S. Army.

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.

#### e. Litigation and other claims:

As of December 31, 2006, there were no pending material legal proceedings to which the Company was a party, other than ordinary routine litigation incidental to its business, except as follows:

#### In U.S. dollars

#### NOTE 11:- COMMITMENTS AND CONTINGENT LIABILITIES (Cont.)

1. 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.

#### NOTE 12:- CONVERTIBLE DEBT AND DETACHABLE WARRANTS

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 \$10.50 per share, or a maximum aggregate of 333,333 shares of common stock. The conversion price of these debentures was adjusted to \$8.96 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 83,336 shares of common stock at any time prior to December 31, 2007 at a price of \$11.76 per share; (ii) Series B Warrants to purchase an aggregate of 83,336 shares of common stock at any time prior to December 31, 2007 at a price of \$12.46 per share; and (iii) Series C Warrants to purchase an aggregate of 83,336 shares of common stock at any time prior to December 31, 2007 at a price of \$13.02 per share. The exercise price of these warrants was adjusted to \$8.96 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 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 2004, the remaining principal amount of \$1,150,000 of 9% secured convertible debentures outstanding was converted into an aggregate of 128,348 shares of common stock.

During 2004, the Company recorded expenses of \$372,600 attributable to amortization due to conversion of the convertible debenture into shares.

#### In U.S. dollars

#### NOTE 12:- CONVERTIBLE DEBT AND DETACHABLE WARRANTS (Cont.)

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 were convertible at any time prior to September 30, 2006 at a conversion price of \$16.10 per share, or a maximum aggregate of 310,559 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 89,286 shares of common stock at any time prior to September 30, 2006 at a price of \$20.125 per share. In March 2006, 8,929 of these warrants were repriced to an exercise price of \$5.60 per share and exercised. In connection with this repricing, the holder of these warrants received a new warrant to purchase 3,571 shares at an exercise price of \$8.316. As a result of this repricing of the existing warrants and the issuance of these new warrants, the Company recorded in 2006 a deemed dividend in the amount of \$24,531.

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 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 2004, an aggregate of principal amount \$1,075,000 in 8% secured convertible debentures was converted into an aggregate of 66,770 shares.

During 2004 and 2005, the Company recorded expenses of \$613,263 and \$29,603, respectively, of which \$191,895 and \$29,603, respectively, was attributable to amortization of the beneficial conversion feature of the convertible debenture over its term and \$421,368 and \$0, respectively, was attributable to amortization due to conversion of the convertible debenture into shares. During 2006, the Company recorded an expense of \$22,142, which was attributable to amortization of debt discount and beneficial conversion feature related to the convertible debenture over its term. These expenses were included in the financial expenses.

During 2006, the Company paid the remaining principal amount of \$150,000 in respect of these secured convertible debentures.

#### In U.S. dollars

#### NOTE 12:- CONVERTIBLE DEBT AND DETACHABLE WARRANTS (Cont.)

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 were convertible at any time prior to September 30, 2006 at a conversion price of \$20.30 per share, or a maximum aggregate of 295,567 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 107,143 shares of common stock at any time prior to December 18, 2006 at a price of \$25.375 per share. Additionally, the Company issued to the investors supplemental warrants to purchase an aggregate of 74,143 shares of common stock at any time prior to December 31, 2006 at a price of \$30.80 per share. In February and March 2006, an aggregate of 55,607 of these warrants were repriced to an exercise price of \$5.60 per share and exercised. In connection with this repricing, the holders of these warrants received new warrants to purchase an aggregate of 22,244 shares at an exercise price of \$8.316. In April 2006, 11,121 of these warrants were repriced to an exercise price of \$5.60 per share and exercised. In connection with this repricing, the holder of these warrants received a new warrant to purchase 4,449 shares at an exercise price of \$8.316. As a result of these repricings of the existing warrants and the issuance of these new warrants, the Company recorded in 2006 a deemed dividend in the amount of \$39,221.

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 2004 an aggregate of 107,143 shares were issued pursuant to exercise of these warrants. Out of these warrants, the holders of 80,357 warrants exercised their warrants on July 14, 2004 were granted an additional warrants to purchase 80,357 shares of common stock of the Company at an exercise price per share of \$19.32. See also Note 13.d.3.

During 2004 and 2005, the Company recorded expenses of \$3,156,246 and \$1,562,378, respectively, of which \$1,782,561 and \$1,562,378, respectively, was attributable to amortization of the beneficial conversion feature of the convertible debenture over its term and \$1,373,685 and \$0, respectively, was attributable to amortization due to conversion of the convertible debenture into shares. During 2006, the Company recorded an expense of \$1,168,573, which was attributable to amortization of the beneficial conversion feature of the convertible debenture over its term. These expenses were included in the financial expenses.

#### In U.S. dollars

#### NOTE 12:- CONVERTIBLE DEBT AND DETACHABLE WARRANTS (Cont.)

During 2006, the Company paid in cash the remaining principal amount of \$4,387,500 in respect of these secured convertible debentures.

d. Senior Secured Convertible Notes due March 31, 2008

Pursuant to the terms of a Securities Purchase Agreement dated September 29, 2005 (the "Purchase Agreement") by and between the Company and certain institutional investors, the Company issued and sold to the investors an aggregate of \$17.5 million principal amount of senior secured notes having a final maturity date of March 31, 2008.

Under the terms of the Purchase Agreement, as amended, the Company granted the investors (i) a second position security interest in the assets and receivables of FAAC Incorporated, and in the receivables of MDT Armor Corporation related to MDT's David order with the U.S. Army (junior to the security interest of a bank that extends to FAAC Corporation a \$6.0 million line of credit) and (ii) a first position security interest in the assets of all of the Company's other active United States subsidiaries and in the stock of all of the Company's active United States subsidiaries, as well as in any stock that the Company acquires in future Acquisitions (as defined in the securities purchase agreement). The Company's active United States subsidiaries are also acting as guarantors of the Company's obligations under the Notes.

The Notes are convertible at the investors' option at a fixed conversion price of \$14.00. The Notes bear interest at a rate equal to six month LIBOR plus 6% per annum, subject to a floor of 10% and a cap of 12.5%. The Company will repay the principal amount of the Notes over a period of two and one-half years, with the principal amount being amortized in twelve payments payable at the Company's option in cash and/or stock, provided certain conditions are met. In the event the Company elects to make such payments in stock, the price used to determine the number of shares to be issued will be calculated using an 8% discount to the average trading price of the Company's common stock during 17 of the 20 consecutive trading days ending two days before the payment date.

As a further part of the Securities Purchase Agreement dated September 29, 2005, the Company issued warrants, which are not exercisable for the six month period following closing, to purchase up to 375,000 shares of common stock (30% warrant coverage) at an exercise price of \$15.40 per share. These warrants were exercisable until March 29, 2007.

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" ("EITF 00-27"). The fair value of the warrants granted in respect of convertible debentures was determined using Black-Scholes pricing model, assuming a risk-free interest rate of 3.87%, a volatility factor 53%, dividend yields of 0% and a contractual life of one year.

#### In U.S. dollars

#### NOTE 12:- CONVERTIBLE DEBT AND DETACHABLE WARRANTS (Cont.)

In connection with these convertible notes, the Company recorded a deferred debt discount of \$422,034 with respect to 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 - March 31, 2008 - or the actual conversion date, if earlier, as financial expenses

The Company has also considered EITF No. 05-2, "The Meaning of Conventional Convertible Debt Instrument" in EITF Issue No. 00-19, "Accounting for Derivative Financial Instruments Indexed to, and Potentially Settled in, a Company's Own Stock." Accordingly, the Company has concluded that these convertible notes would be considered as conventional convertible debt.

As to EITF No. 00-19, since the terms of the warrants referred to above provided that upon exercise of a warrant the Company could issue only stock that had been registered with the SEC (which occurred in December 2005) and therefore freely tradable, 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. The fair value of these warrants was remeasured as at December 31, 2005 using the Black-Scholes pricing model assuming a risk free interest rate of 3.87%, a volatility factor of 64%, dividend yields of 0% and a contractual life of approximately nine months. The change in the fair value of the warrants between the date of the grant and December 31, 2005 in the amount of \$377,803 has been recorded as finance income.

During 2005 and 2006, the Company recorded expenses of \$110,771 and \$293,795 respectively, attributable to amortization of the deferred debt discount arising from the fair value allocation of the warrants.

The Notes provide for repayment in twelve equal installments. Installments may be paid in cash or, at the Company's option (subject to certain conditions), in stock. If the Company elects to make a payment in stock, it must give notice 24 trading days prior to the date the installment is due, and issue shares of its stock to the holders of the Note based on a conversion price of \$14.00. Thereafter, based on a price of 92% of the average price of the stock during 17 of the trading days between the notice date and the installment payment date, the Company issues additional shares based on the amount, if any, by which the average price of the stock was less than \$14.00. In respect of scheduled payments of Note principal, the Company issued 82,976 shares in 2005 and 444,005 shares in the first three months of 2006.

On April 7, 2006, the Company and each investor entered into conversion agreements dated April 7, 2006 (collectively, the "Conversion Agreements") pursuant to which an aggregate of \$6,148,904 principal amount of the Notes was converted into 1,098,019 shares of the Company's common stock. The amount converted eliminated the Company's obligation to make the installment payments under the Notes on each of March 31, 2008, January 31, 2008, November 30, 2007 and September 30, 2007 (aggregating a total of \$5,833,333). In addition, as a result of the conversion an additional \$315,570 was applied against part of the installment payment due July 31, 2007. After giving effect to the conversion, \$8,434,430 of principal remained outstanding under the Notes. Each Investor also agreed, among other things, to defer the installment payment due on May 31, 2006 to July 31, 2006 or, in certain circumstances, August 31, 2006. This transaction was accounted for under SFAS No. 84, "Induced Conversions of Convertible Debt." Accordingly, a loss of approximately \$4.9 million was recognized on this transaction and included in financial expense.

#### In U.S. dollars

#### NOTE 12:- CONVERTIBLE DEBT AND DETACHABLE WARRANTS (Cont.)

During the remainder of 2006, in respect of scheduled payments of Note principal, the Company issued a total of 2,642,833 shares to pay \$5,833,333 in debt. Total loss charged to financial expense in 2006 for stock principal redemption approximated \$507,000. At December 31, 2006, the remaining principal balance of the Notes was \$2.6 million.

e. 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 13:- 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 and in respect of acquisitions:
- 1. In January 2004, the Company issued an aggregate of 702,888 shares of common stock at a price of \$26.32 per share, or a total purchase price of \$18,500,000, to several institutional investors. (see also Note 13.d.2.). Finance expenses in connection with this issuance totaled \$692,500.
- 2. In July 2004, pursuant to a Securities Purchase Agreement dated July 15, 2004, the Company issued an aggregate of 304,148 shares of common stock at a price of \$21.70 per share, or a total purchase price of \$6,600,000, to a group of investors (see also Note 13.d.3.).
- 3. In May 2005, the Company issued an aggregate of 91,107 shares of common stock at a price of \$14.00 per share, or a total purchase price of \$1,275,500, to several institutional investors.
- 4. In connection with the satisfaction by the Company of the provision of the FAAC purchase agreement related to an earn-out based on 2004 net pretax income, the Company, in May 2005, issued to the former shareholders of FAAC a total of 248,533 shares, which together with cash paid by the Company to the former shareholders of FAAC, was sufficient to satisfy the Company's obligation in respect of this earn-out provision.

#### In U.S. dollars

- c. Issuance of common stock to service providers and employees and as donations to charities
- 1. 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 2,286 shares of its common stock, the value of which was to be deducted from any transaction fees paid. 1,143 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 2004 and included this amount in general and administrative expenses
- 2. In February 2004, the Company issued 5,301 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 2003 and included this amount in selling and marketing expenses.
- 3. In June 2004 the Company sold 2,857 shares of the Company's common stock at a price of \$14.00 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 2004 and included this amount in general and administrative expenses
- 4. In December 2004, the Company donated 2,857 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 and \$64,839 during 2004 and 2005, respectively, and included this amount in general and administrative expenses
- 5. In May 2005, the Company issued 5,190 shares of common stock to a consultant as commissions on battery orders as a part of a marketing agreement with the consultant whereby he helped procure orders and ensured payment by a specified military agency for Zinc-Air batteries and complementary products. 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 \$89,363 in accordance with EITF 96-18. In accordance with EITF 96-18, the Company accrued compensation expenses of \$56,577 and \$32,786 during 2004 and 2005, respectively, and included these amounts in selling and marketing expenses.

#### In U.S. dollars

### NOTE 13:- STOCKHOLDERS' EQUITY (Cont.)

- 6. In August 2005, pursuant to the terms of agreements between the Company and an investment banker, the Company issued an aggregate of 30,357 shares of common stock as part of the fee arrangements in connection with investment banking and financial consulting services that the investment banker rendered to it including arranging financing in connection with potential acquisitions. 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 \$423,750 in accordance with EITF 96-18. In accordance with EITF 96-18 the Company accrued compensation expenses of \$423,750 during 2005 and included this amount in general and administrative expenses.
- 7. In August 2005, pursuant to the terms of an agreement between the Company and a public relations firm, the Company issued 686 shares of common stock as part of the fee arrangements in connection with investor relations services that the public relations firm rendered to it. 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 \$8,160 in accordance with EITF 96-18. In accordance with EITF 96-18 the Company accrued compensation expenses of \$8,160 during 2005 and included this amount in general and administrative expenses.
- 8. See Note 13.d.5.
- d. Warrants:
- 1. In March 2006, 19,625 of the Company's warrants were repriced to an exercise price of \$5.60 per share and exercised. In connection with this repricing, the holder of these warrants received new warrants to purchase 7,850 shares at an exercise price of \$8.316. As a result of this repricing of the existing warrants and the issuance of these new warrants, the Company recorded during 2006 a deemed dividend in the amount of \$28,369.

On July 14, 2004, the Company repriced the exercise price of 17,316 warrants granted previously in May 2001 to \$26.32 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 10,390 shares of the Company's common stock at an exercise price per share of \$19.32. 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.

2. In connection with the Securities Purchase referred to in Note 13.b.1 above, the Company granted three-year warrants to purchase up to an aggregate of 702,888 shares of the Company's common stock at any time beginning six months after closing at an exercise price per share of \$26.32.

#### In U.S. dollars

### NOTE 13:- STOCKHOLDERS' EQUITY (Cont.)

In July 2004 an aggregate of 531,915 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 531,915 shares of the Company's common stock at an exercise price per share of \$19.32. 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.

In March 2006, 56,991 of these warrants were repriced to an exercise price of \$5.60 per share and exercised. In connection with this repricing, the holder of these warrants received a new warrant to purchase an aggregate of 22,796 shares at an exercise price of \$8.316. In April 2006, an additional 75,988 of these warrants were repriced to an exercise price of \$5.60 per share and exercised. In connection with this repricing, the holder of these warrants received a new warrant to purchase 30,395 shares at an exercise price of \$8.316. As a result of these repricings of the existing warrants and the issuance of these new warrants, the Company recorded in 2006 a deemed dividend in the amount of \$270,336.

See also Note 13.d.3.

3. On July 14, 2004, warrants to purchase 629,588 shares of common stock, having an aggregate exercise price of \$16,494,194, net of issuance expenses, were exercised (see also Notes 13.d.1., 13.d.2. and 12.c.). Out of the shares issued in conjunction with the exercise of these warrants, 80,357 shares were issued upon exercise of warrants issued in the transaction referred to in Note 12.c. above and 531,915 shares were issued upon exercise of warrants issued in the transaction referred to in the Note 13.d.3. above; the remaining 17,316 shares were issued upon exercise of a warrant that the Company issued to an investor in May 2001 referred to in Note 13.d.1. above. In connection with this transaction, the Company issued to the holders of those exercising warrants an aggregate of 622,662 new five-year warrants to purchase shares of common stock at an exercise price of \$19.32 per share

As a result of the transactions described in Notes 13.d.1., 13.d.2. and 12.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.

#### In U.S. dollars

#### **NOTE 13:- STOCKHOLDERS' EQUITY (Cont.)**

In February and March 2006, an aggregate of 501,216 of these warrants were repriced to an exercise price of \$5.60 per share and exercised. In connection with this repricing, the holders of these warrants received new warrants to purchase an aggregate of 200,487 shares at an exercise price of \$8.316. In April 2006, an additional 16,071 of these warrants were repriced to an exercise price of \$5.60 per share and exercised. In connection with this repricing, the holder of these warrants received a new warrant to purchase 6,429 shares at an exercise price of \$8.316. As a result of these repricings of the existing warrants and the issuance of these new warrants, the Company recorded in 2006 deemed dividend in the amount of \$71,728.

As to EITF 00-19, since the terms of the new warrants referred to above provided that the warrants were exercisable subject to the Company obtaining shareholder 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 until obtaining shareholder approval. The fair value of these warrants was remeasured as at June 19, 2006 (the date of the shareholder approval), using the Black-Scholes pricing model assuming a risk free interest rate of 5.00%, a volatility factor of 72%, dividend yields of 0% and a contractual life of approximately 1.78 years. The change in the fair value of the warrants between the date of the grant and June 19, 2006 in the amount of \$700,113 has been recorded as finance income.

- 4. In November 2000 and May 2001, the Company issued a total of 65,476 warrants to an investor, which warrants contained certain antidilution provisions: a Series A warrant to purchase 47,619 shares of the Company's common stock at a price of \$49.00 per share, and a Series C warrant to purchase 17,857 shares at a price of \$43.12 per share. Operation of the antidilution provisions provided that the Series A warrant should be adjusted to be a warrant to purchase 63,483 shares at a price of \$37.38 per share, and the Series C warrant should be adjusted to be a warrant to purchase 23,806 shares at a price of \$32.90 per share. After negotiations, the investor agreed in March 2004 to exercise its warrants immediately, in exchange for an exercise price reduction to \$20.30 per share, and the issuance of a new six-month Series D warrant to purchase 87,289 shares at an exercise price of \$29.40 per share. The new Series D warrant did 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.
- 5. 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 \$3.0 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) 32,143 shares of common stock, and (ii) five-year warrants to purchase up to an additional 32,143 shares of common stock at a purchase price of \$26.74 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. During 2004, 14,286 warrants were exercised.

#### In U.S. dollars

#### **NOTE 13:- STOCKHOLDERS' EQUITY (Cont.)**

- 6. As of December 31, 2006, the Company's outstanding warrants totaled 1,049,709 with expiration dates through July 2009 with exercise prices ranging from \$8.32 to \$31.50.
- 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, 339,286 shares reserved for issuance, of which 70,739 were available for future grants to employees and consultants as of December 31, 2006.
- 2) 1995 Non-Employee Director Plan 71,429 shares reserved for issuance, of which 16,785 stock options were issued and outstanding as of December 31, 2006. Pursuant to the terms of this Plan, no new options were issuable under this Plan after September 28, 2005.
- 3) 2004 Employee Option Plan 535,714 shares reserved for issuance, of which 222,650 were available for future grants to employees and consultants as of December 31, 2006.
- 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 or pursuant to defined performance criteria; in the event that employment is terminated within that period, unvested restricted shares revert back to the Company.

#### In U.S. dollars

#### **NOTE 13:- 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, 2006, 2005 and 2004, and changes during the years ended on those dates, is presented below:

	2006		2005			2004			
	Amount	á	Veighted average exercise price \$	Amount	:	Veighted average exercise price \$	Amount	a	Veighted everage exercise price \$
Options outstanding at									
beginning of year	606,068	\$	10.23	651,055	\$	17.95	644,166	\$	19.18
Changes during year:									
Granted (1) (2) (3)	124,000	\$	2.86	116,811	\$	7.95	107,749	\$	22.13
Exercised	(1,786)	\$	0.14	(1,130)	\$	15.26	(64,089)	\$	17.36
Forfeited (3)	(104,596)	\$	13.75	(160,668)	\$	26.90	(36,771)	\$	52.78
Repriced									
Old exercise price	-		-	(207,980)	\$	15.40	-		-
New exercise price	-		-	207,980	\$	5.46	-		-
Options outstanding at									
end of year	623,686	\$	8.20	606,068	\$	10.23	651,055	\$	17.95
Options vested at end of year	486,526	\$	9.22	592,362	\$	9.98	639,959	\$	19.24

- (1) Includes 12,500, 24,276 and 66,875 options granted to directors and executive officers in 2006, 2005 and 2004, 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 \$2,218,800, \$51,000 and \$2,081,457 as of December 31, 2006, 2005 and 2004, respectively. In addition, in 2005, the Company decreased its deferred stock compensation in the amount of \$245,280 due to cancellation of certain options and restricted shares of employees that their employment was terminated. 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 2006, 2005 and 2004 was \$500,545, \$674,713 and \$831,626, respectively.
- (3) On December 29, 2005 the Company repriced downwards 207,980 options with an average exercise price of \$215.60 to \$76.44. In addition, 4,205 options with an exercise price of \$184.24 were forfeited and new options with an exercise price of \$76.44 were given at the same day. In accordance with FIN44 the downward repricing resulted in a variable plan accounting. However, due to the decrease in the share price as of December 31, 2005 no compensation was recorded

The table below summarize the intrinsic value of options for each year.

	Vested	Unvested		
2006	\$ 1,039	\$	31,220	
2005	\$ 10,801	\$	-	
2004	\$ 5,427,478	\$	101,396	
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#### In U.S. dollars

### NOTE 13:- STOCKHOLDERS' EQUITY (Cont.)

### **Restricted Shares:**

	2006		2005			2004			
	Shares	fa	Veighted average air value at grant date	Shares	fa	Veighted average air value at grant date	Shares	a fai at	eighted verage r value grant date
Nonvested at the									
beginning of the year	54,286	\$	1.41	52,857	\$	1.45	-		-
Changes during year:									
Granted	860,000	\$	2.58	4,286	\$	1.12	52,857	\$	1.45
Vested	(48,571)	\$	1.42	-		-	-		-
Forfeited	(2,143)	\$	1.73	(2,857)	\$	1.73	-		-
Nonvested at the end of									
the year	863,572	\$	2.51	54,286	\$	1.41	52,857	\$	1.45
Restricted shares vested at									
end of year	48,571	\$	1.42	-		-	-		-

d. The options outstanding as of December 31, 2006 have been separated into ranges of exercise price, as follows:

	Total Amount	options outstar	Vested options outstanding			
Range of exercise prices	outstanding at December 31, 2006	Weighted average remaining contractual life Years	Weighted average exercise price \$	Amount exercisable at December 31, 2006	Weighted average exercise price \$	
0.00-28.00	596,075	3.93	6.29	463,085	7.03	
28.01-56.00	16,183	2.43	34.29	12,018	34.53	
56.01-84.00	10,356	3.61	66.62	10,356	66.62	
84.01-112.00	353	0.87	90.76	353	90.76	
112.01	719	0.75	126.88	714	126.88	
	623,686	3.88	8.20	486,526	9.22	

On December 29, 2005, the Company accelerated vesting of 39,810 of its outstanding unvested stock options to make such options immediately vested and exercisable. The Company's decision to accelerate the vesting of those options and to grant fully vested options was based primarily upon the issuance of SFAS No. 123R, which will require the Company to treat all unvested stock options as compensation expense effective January 1, 2006. The Company believes that the acceleration of vesting of those options will enable the Company to avoid recognizing stock-based compensation expense associated with these options in future periods. Additional reasons for the fully vested grant and for the acceleration were to make the options more attractive to the recipients, and to avoid discrimination between groups of option holders, respectively.

### AROTECH CORPORATION AND ITS SUBSIDIARIES

### NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

### In U.S. dollars

# **NOTE 13:- STOCKHOLDERS' EQUITY (Cont.)**

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

	-	-	market pr ed Decemb		Less than market price Year ended December 31,					
	2006		2005		2004	2006		2005		2004
Weighted average exercise										
prices	\$ 2.86	\$	7.00	\$	20.92 \$		- \$	-	\$	23.41
Weighted average fair										
value on grant date	\$ 2.11	\$	3.64	\$	14.03 \$		- \$	-	\$	24.21

# 2. Options issued to consultants:

a. The Company's outstanding options to consultants are as follows:

	20	2006			05		2004			
	Amount	a	Veighted everage exercise price \$	Amount	8	Veighted average exercise price \$	Amount	a e	eighted verage xercise price \$	
Options outstanding at										
beginning of year	11,878	\$	53.20	11,878	\$	53.20	22,422	\$	64.26	
Changes during year:										
Granted	10,000	\$	1.90	-	\$	-	714	\$	-	
Exercised	10,000	\$	1.90	-	\$	-	(2,687)	\$	14.42	
Forfeited or cancelled	-	\$	-	-	\$	-	(8,571)	\$	89.60	
Options outstanding at end of year	11,878	\$	29.75	11,878	\$	53.20	11,878	\$	53.20	
Options vested at end of year	11,878	\$	29.75	11,878	\$	53.20	11,878	\$	53.20	

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:

	2006	2005	2004
Dividend yield	0%	-	0%
Expected volatility	84.8%	-	81%
Risk-free interest	4.58%	-	3.4%
Contractual life of up to	1 year	-	5 years

- c. In connection with the grant of stock options to consultants, the Company recorded stock compensation expenses totaling \$6,563, \$0 and \$0 for the years ended December 31, 2006, 2005 and 2004, respectively, and included these amounts in general and administrative expenses.
- d. The remaining total compensation cost related to non-vested stock options and restricted share awards not yet recognized in the income statement as of December 31, 2006 was \$2,476,670, of which \$284,794 was for stock options and \$2,191,876 was for restricted shares. The weighted average period over which this compensation cost is expected to be recognized is approximately 14 months.

#### In U.S. dollars

### **NOTE 13:- STOCKHOLDERS' EQUITY (Cont.)**

#### 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 14:- INCOME TAXES**

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

As of December 31, 2006, Arotech has operating loss carryforwards for U.S. federal income tax purposes of approximately \$35.6 million, which are available to offset future taxable income, if any, expiring in 2009 through 2026. 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 two 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 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.

2. Program two:

#### In U.S. dollars

### **NOTE 14:- INCOME TAXES (Cont.)**

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.

Income from sources other than the "Approved Enterprise" during the benefit period will be subject to tax at the regular corporate tax rate of 31%.

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, 2006 there are no tax exempt profits earned by Epsilor's "approved enterprises" by Israel law that will be distributed as a dividend and accordingly no deferred tax liability was recorded as of December 31, 2006. Furthermore, management has indicated that it has no intention of declaring any dividend.

On April 1, 2005, an amendment to the Investment Law came into effect ("the Amendment") and has significantly changed the provisions of the Investment Law. The Amendment limits the scope of enterprises which may be approved by the Investment Center by setting criteria for the approval of a facility as a Privileged Enterprise, such as provisions generally requiring that at least 25% of the Privileged Enterprise's income will be derived from export.

Additionally, the Amendment enacted major changes in the manner in which tax benefits are awarded under the Investment Law so that companies no longer require Investment Center approval in order to qualify for tax benefits.

#### In U.S. dollars

### **NOTE 14:- INCOME TAXES (Cont.)**

However, the Investment Law provides that terms and benefits included in any certificate of approval already granted will remain subject to the provisions of the law as they were on the date of such approval. Therefore, the existing Approved Enterprise of the Israeli subsidiary's will generally not be subject to the provisions of the Amendment. As a result of the Amendment, tax-exempt income generated under the provisions of the Amended Investment Law, will subject the Company to taxes upon distribution or liquidation and the Company may be required to record deferred tax liability with respect to such tax-exempt income. As of December 31, 2006, the Company did not generate income under the provision of the amended Investment Law.

- c. 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.

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 34%. See also Note 14.e.

4. Tax loss carryforwards:

As of December 31, 2006, EFL has operating and capital loss carryforwards for Israeli tax purposes of approximately \$90.0 million, which are available, indefinitely, to offset future taxable income.

e. Tax rates applicable to the income of the Group companies:

Until December 31, 2003, the regular tax rate applicable to income of companies (which are not entitled to benefits due to "approved enterprise", as described above) was 36%. In June 2004, an amendment to the Income Tax Ordinance (No. 140 and Temporary Provision), 2004 was passed by the Knesset (Israeli parliament) and on July 25, 2005, another law was passed, the amendment to the Income Tax Ordinance (No. 147) 2005, according to which the corporate tax rate is to be progressively reduced to the following tax rates: 2006 - 31%, 2007 - 29%, 2008 - 27%, 2009 - 26%, 2010 and thereafter - 25%.

#### In U.S. dollars

### **NOTE 14:- INCOME TAXES (Cont.)**

#### 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,						
		2006		2005			
Operating loss carryforward (1)	\$	33,222,692	\$	32,326,283			
Other temporary differences	Ψ	6,292,079	Ψ	2,222,333			
Net deferred tax asset before valuation allowance		39,514,771		34,548,616			
Valuation allowance		(39,456,739)		(34,483,796)			
Total deferred tax asset	\$	58,032	\$	64,820			
Deferred tax liability	\$	-	\$	-			

(1)

	December 31,						
	2006		2005				
Domestic	\$ 11,627,401	\$	8,981,133				
Foreign	21,595,291		23,345,150				
	\$ 33,222,692	\$	32,326,283				

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, 2006 was \$4,972,943

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

		Year ended December 31								
	2006			2005		2004				
Domestic	\$	13,014,325	\$	21,473,366	\$	8,006,205				
Foreign		2,340,082		2,269,522		405,305				
	\$	15,354,407	\$	23,742,888	\$	8,411,510				

### In U.S. dollars

# **NOTE 14:- INCOME TAXES (Cont.)**

h. Taxes on income were comprised of the following:

	Year ended December 31									
	2006		2005	2004						
Current state and local taxes	\$ 225,371	\$	83,365	\$	539,674					
Deferred taxes	6,788		14,345		(37,857)					
Taxes in respect of prior years	-		139,962		84,292					
	\$ 232,159	\$	237,672	\$	586,109					
Domestic	\$ 49,383	\$	153,950	\$	163,087					
Foreign	182,776		83,722		423,022					
	\$ 232,159	\$	237,672	\$	586,109					

i. 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:

	Ye. 2006	2004		
Loss from continuing operations before taxes, as				
reported in the consolidated statements of income	\$ (15,354,407)	\$ (23,742,888)	\$	(8,411,510)
Statutory tax rate	34%	34%		34%
Theoretical income tax on the above amount at the				
U.S. statutory tax rate	\$ (5,220,498)	\$ (8,072,582)	\$	(2,859,914)
Deferred taxes on losses for which valuation				
allowance was provided	2,745,964	1,611,971		556,692
Non-deductible expenses	2,793,214	5,669,144		1,629,874
State taxes	49,383	67,470		168,081
Accrual for deferred taxes on undistributed				
earnings	-	(49,328)		49,416
Foreign income in tax rates other then U.S rate	(141,822)	897,617		919,895
Taxes in respect of prior years	-	139,963		84,292
Others	5,918	(26,583)		37,773
Actual tax expense	\$ 232,159	\$ 237,672	\$	586,109
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#### In U.S. dollars

### NOTE 15:- SELECTED STATEMENTS OF OPERATIONS DATA

Financial income (expenses), net:

	Yes 2006	2004		
Financial expenses:				
Interest, bank charges and fees	\$ (2,018,061)	\$ (1,473,799)	\$	(622,638)
Amortization related to warrants issued to the				
holders of convertible debentures and beneficial				
conversion feature	(1,485,015)	(1,702,753)		(4,142,109)
Expenses in connection with convertible debenture				
principle repayment and inducement	(5,395,338)	-		-
Bonds premium amortization	<u>-</u>	(47,734)		(202,467)
Other	(35,332)	-		-
Foreign currency translation differences	-	(54,840)		(71,891)
	(8,933,746)	(3,279,126)		(5,039,105)
Financial income:				
Interest	646,583	192,771		443,182
Foreign currency translation differences	67,150	-		-
Realized gain from marketable securities sale	-	2,863		40,119
Financial income in connection with warrants				
granted (Note 12.d. and 13.d.3.)	700,113	377,803		326,839
Total	\$ (7,519,900)	\$ (2,705,689)	\$	(4,228,965)

### **NOTE 16:- 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 Training (formerly known as 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.

# In U.S. dollars

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

	Simulation and Training		Battery and Power Armor Systems		All Others	Total
2006						
Revenues from outside	Φ.	01 051 005 A	10 551 550 4	0.505.600.0	4	12 120 520
customers	\$	21,951,337 \$	12,571,779 \$	8,597,623 \$	- \$	43,120,739
Depreciation, amortization and		(4.700.044)	(4.0==.44.6)	(0.1.1.10.1)	(2.50, 200)	(2.000.46=)
impairment expenses (1)		(1,708,012)	(1,077,416)	(844,431)	(350,308)	(3,980,167)
Direct expenses (2)		(18,256,933)	(13,252,233)	(8,768,088)	(6,912,577)	(47,189,831)
Segment net income (loss)	\$	1,986,392 \$	(1,757,870)\$	(1,014,896)\$	(7,262,885)	(8,049,259)
Financial expenses (after						
deduction of minority interest)						(7,519,900)
Net loss from continuing						
operations					\$	(15,569,159)
Segment assets (3) (4)	\$	43,753,369 \$	9,523,126 \$	18,184,133 \$	3,607,645 \$	75,068,274
2005						
Revenues from outside						
customers	\$	26,805,772 \$	12,322,678 \$	9,916,145 \$	- \$	49,044,595
Depreciation, amortization and						
impairment expenses (1)		(1,645,057)	(14,043,019)	(909,463)	(229,626)	(16,827,165)
Direct expenses (2)		(21,967,755)	(13,955,199)	(9,757,402)	(7,752,865)	(53,433,221)
Segment net income (loss)	\$	3,192,960 \$	(15,675,540)\$	(750,720)\$	(7,982,491)	(21,215,791)
Financial expenses (after						
deduction of minority interest)						(2,707,620)
Net loss from continuing						
operations					\$	(23,923,411)
Segment assets (3) (4)	\$	47,302,499 \$	10,163,782 \$	16,738,648 \$	10,663,744 \$	84,868,673
2004						
Revenues from outside						
customers	\$	21,464,406 \$	17,988,687 \$	10,500,753 \$	- \$	49,953,846
Depreciation, amortization and						
impairment expenses (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)
Segment assets (3)	\$	42,416,974 \$	23,822,000 \$	17,918,566 \$	14,134,647 \$	98,292,187

Includes depreciation of property and equipment, amortization expenses of intangible assets and impairment of goodwill and other intangible assets.

- (2) Including, *inter alia*, sales and marketing, general and administrative and tax expenses.
- (3) Consisting of all assets.
- (4) Out of those amounts, goodwill in the Company's Simulation and Training, Battery and Power Systems and Armor Divisions stood at \$24,235,419, \$5,413,210 and \$1,066,596 as of December 31, 2006, \$23,605,069, \$4,968,676 and \$985,412 as of December 31, 2005, respectively, and \$22,845,372, \$5,308,917 and \$11,591,227 as of December 31, 2004, respectively.

### In U.S. dollars

### NOTE 16:- SEGMENT INFORMATION (Cont.)

# c. Summary information about geographic areas:

The following presents total revenues according to end customers location for the years ended December 31, 2006, 2005 and 2004, and long-lived assets as of December 31, 2006, 2005 and 2004

	2006				20	005			2004			
	Total revenues	]	Long-lived assets			Long-lived Total revenues lars			Long-lived assets			
U.S.A.	\$ 32,945,951	\$	31,860,632	\$	38,953,462	\$	32,840,172	\$	40,656,729	\$	45,154,086	
Germany	387,612		-	Ċ	188,635	•	-		319,110		-	
England	240,712		-		931,008		-		344,261		-	
Thailand	-		-		-		-		-		-	
India	1,388,401		-		1,723,031		-		3,061,705		-	
Israel	5,658,986		12,123,400		5,700,267		11,999,415		4,212,408		13,560,822	
Other	2,499,077		-		1,548,192		-		1,359,633		-	
	\$ 43,120,739	\$	43,958,032	\$	49,044,595	\$	44,839,587	\$	49,953,846	\$	58,714,908	

### d. Revenues from major customers:

	Year <b>2006</b>	2004	
Batteries and power systems:			
Customer A	6%	7%	8%
Armor:			
Customer B	5%	5%	4%
Customer C	18%	9%	24%
Simulation and Training:			
Customer D	34%	24%	13%
Customer E	-	-	1%

# e. Revenues from major products:

	Year ended December 31,					
		2006		2005		2004
Electric vehicle	\$	_	\$	205,485	\$	232,394
Water activated batteries		1,660,521		1,181,114		921,533
Military batteries		6,937,101		8,515,329		9,324,247
Car and aircraft armoring		12,571,779		12,322,679		17,988,686
Simulators		21,951,338		26,785,772		21,414,968

Other	-	34,216	72,018
Total	\$ 43,120,739	\$ 49,044,595	\$ 49,953,846

# **NOTE 17:- SUBSEQUENT EVENTS**

In March 2007, the Company purchased 16,700 square feet of space in Auburn, Alabama for approximately \$1.1 million pursuant to a seller-financed secured purchase money mortgage. Half the mortgage is payable over ten years in equal monthly installments based on a 20-year amortization of the full principal amount, and the remaining half is payable at the end of ten years in a balloon payment.

#### In U.S. dollars

### NOTE 17:- SUBSEQUENT EVENTS (UNAUDITED) (Cont.)

The Company has learned that on March 23, 2007, a purported class action complaint (the "Complaint") was apparently filed in the United States District Court for the Eastern District of Michigan against the Company and certain of its officers and directors (the "Individual Defendants"). Although the Company has yet to be served with a copy of the Complaint, the Complaint apparently seeks class status on behalf of all persons who purchased the Company's securities between March 31, 2005 and November 14, 2005 (the "Period") and alleges violations by the Company and the Individual Defendants of Sections 10(b) and 20(a) of the Securities Exchange Act of 1934 (the "Exchange Act") and Rule 10b-5 thereunder, primarily related to the Company's acquisition of Armour of America in 2005 and certain public statements made by the Company with respect to its business and prospects during the Period. The Complaint also alleges that the Company did not have adequate systems of internal operational or financial controls, and that the Company's financial statements and reports were not prepared in accordance with GAAP and SEC rules. The Complaint seeks an unspecified amount of damages.

# SUPPLEMENTARY FINANCIAL DATA

# Quarterly Financial Data (unaudited) for the two years ended December 31, 2006

Quarter Ended
---------------

			September	December
2006	March 31	June 30	30	31
Net revenue	\$ 8,896,412	\$ 7,414,335	\$ 12,722,686	\$ 14,087,306
Net loss from continuing operations	\$ (4,213,448)	\$ (8,215,335)	\$ (1,065,223)	\$ (2,075,153)
Net loss for the period	\$ (4,213,448)	\$ (8,215,335)	\$ (1,065,223)	\$ (2,075,153)
Deemed dividend to certain				
stockholders of common stock	\$ (317,207)	\$ (116,978)	\$ -	\$ -
Net loss attributable to common				
stockholders	\$ (4,530,655)	\$ (8,332,313)	\$ (1,065,223)	\$ (2,075,153)
Net loss per share - basic and diluted	\$ (0.62)	\$ (0.97)	\$ (0.09)	\$ (0.19)
Shares used in per share calculation	7,267,899	8,469,099	10,585,488	10,787,695

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Ouarter End	

	Quarter Ended							
2005		March 31		June 30	S	eptember 30	D	ecember 31
Net revenue	\$	10,387,445	\$	12,236,910	\$	11,189,675	\$	15,230,565
Net loss from continuing								
operations	\$	(2,456,500)	\$	(5,422,514)	\$	(12,708,932)	\$	(3,335,465)
Net profit (loss) from discontinued								
operations	\$	-	\$	(200,000)	\$	-	\$	80,000
Net loss for the period	\$	(2,456,500)	\$	(5,622,514)	\$	(12,708,932)	\$	(3,255,465)
Deemed dividend to certain								
stockholders of common stock	\$	-	\$	-	\$	-	\$	-
Net loss attributable to common								
stockholders	\$	(2,456,500)	\$	(5,622,514)	\$	(12,708,932)	\$	(3,255,465)
Net loss per share - basic and								
diluted	\$	(0.43)	\$	(0.97)	\$	(2.16)	\$	(0.53)
Shares used in per share								
calculation		5,721,578		5,770,011		5,891,127		6,103,348
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### FINANCIAL STATEMENT SCHEDULE

# **Arotech Corporation and Subsidiaries**

# Schedule II - Valuation and Qualifying Accounts

For the Years Ended December 31, 2006, 2005 and 2004

Description Year ended December 31, 2006		Balance at beginning of period		Additions charged to costs and expenses*		Balance at end of period
Allowance for doubtful accounts	\$	176,000	\$	(17,000)	\$	159,000
Allowance for slow moving inventory	Ψ	1,280,000	Ψ	293,000	Ψ	1,573,000
Valuation allowance for deferred taxes		34,484,000		4,973,000		39,457,000
Totals	\$	35,940,000	\$	5,224,000	\$	41,189,000
Year ended December 31, 2005						
Allowance for doubtful accounts	\$	55,000	\$	121,000	\$	176,000
Allowance for slow moving inventory		218,000		1,062,000		1,280,000
Valuation allowance for deferred taxes		33,726,000		758,000		34,484,000
Totals	\$	33,999,000	\$	1,941,000	\$	35,940,000
Year ended December 31, 2004						
Allowance for doubtful accounts	\$	61,000	\$	(6,000)	\$	55,000
Allowance for slow moving inventory		96,000		122,000		218,000
Valuation allowance for deferred taxes		34,802,000		(1,076,000)		33,726,000
Totals	\$	34,959,000	\$	(960,000)	\$	33,999,000

<sup>\*</sup>The 2006 valuation allowance includes an adjustment to the prior year provision calculation due to changes recognized in the preparation of the actual returns.