

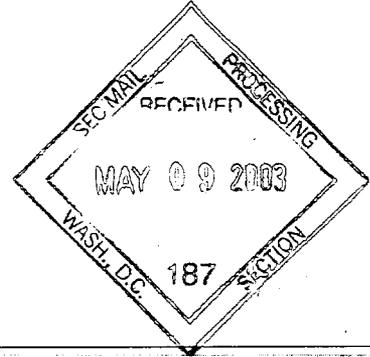


03058406

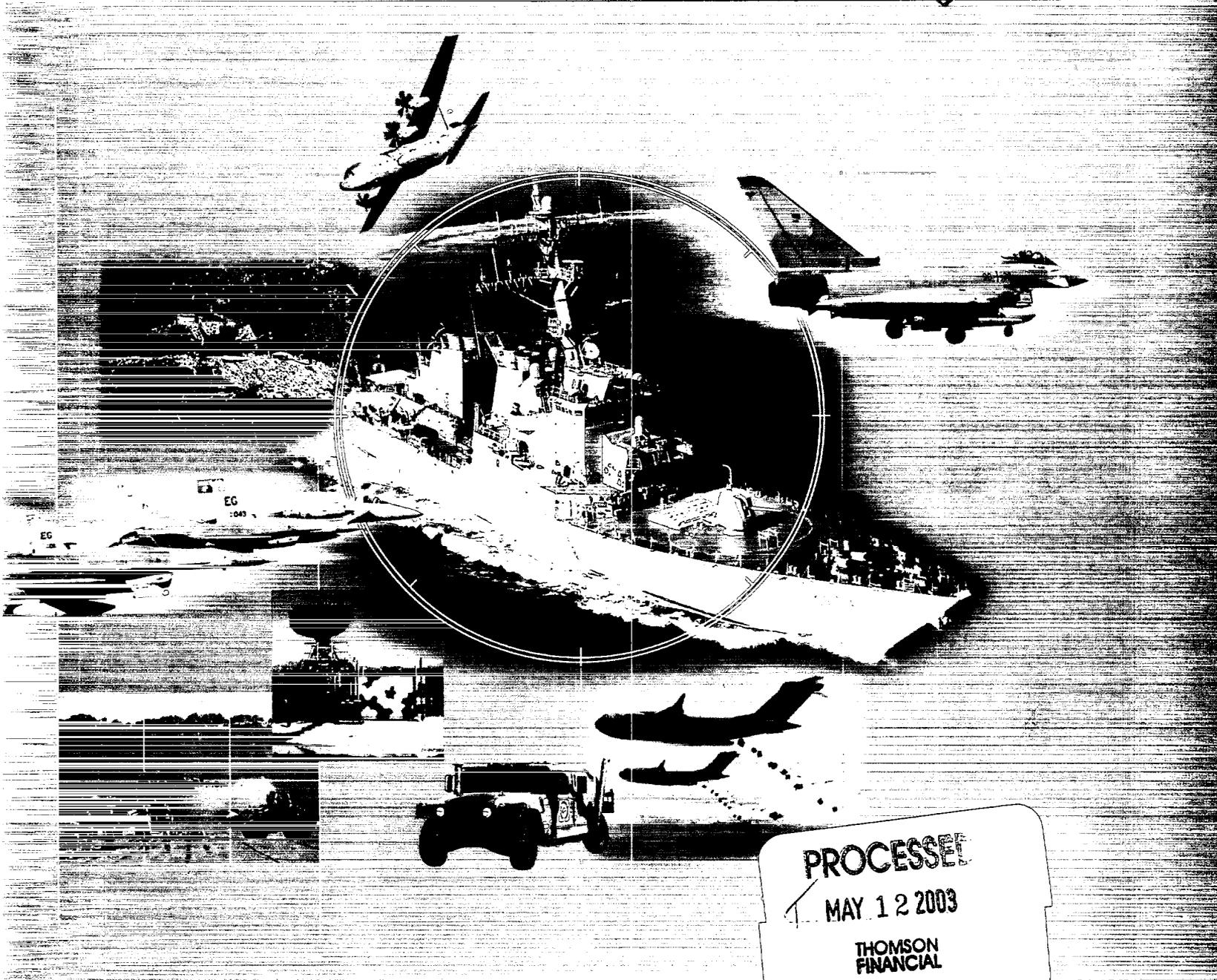
ARLS

INTEGRATED DEFENSE TECHNOLOGIES

A MILESTONE YEAR FOR IDT



*PIE
12/31/02*



PROCESSED
MAY 12 2003
THOMSON
FINANCIAL

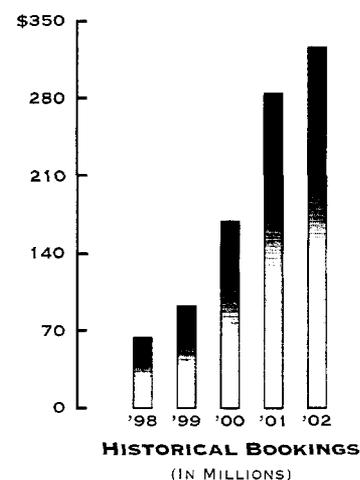
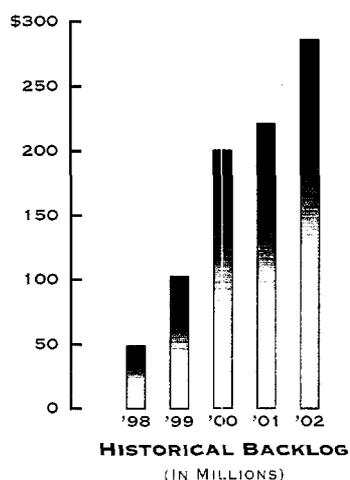
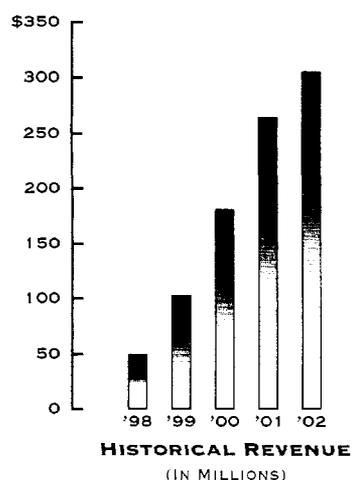


FIVE-YEAR FINANCIAL SUMMARY

The following selected historical financial information should be read in conjunction with "Management's Discussion and Analysis of Financial Condition and Results of Operations" and the Company's consolidated financial statements contained in this Annual Report.

<i>(In thousands except per share amounts)</i>	The Company				Predecessor	
	Year ended December 31,				October 24, 1998 to December 25, 1998	January 1, 1998 to October 23, 1998
	2002	2001	2000	1999		
Revenues	\$304,361	\$263,952	\$180,573	\$102,232	\$10,198	\$38,796
Goodwill impairment charge ⁽¹⁾	(3,012)	—	—	—	—	—
Income from operations	26,749	26,001	14,981	8,078	901	3,994
Refinancing costs ⁽¹⁾	(25,748)	—	(1,492)	(2,840)	—	—
Net income (loss)	(4,107)	2,299	605	(616)	25	2,916
Earnings (loss) per share						
basic	(.21)	.17	.06	(.06)	—	—
diluted	(.21)	.15	.05	(.06)	—	—
Working capital at end of period	110,668	73,306	75,176	18,131	9,247	7,281
Total assets at end of period	447,700	278,298	284,895	121,089	47,353	14,601
Total debt at end of period	218,708	171,225	177,710	66,824	31,741	—
Stockholders' equity at						
end of period	163,409	50,180	54,584	29,800	10,025	5,894

(1) See Notes 3 and 5 of Notes to Consolidated Financial Statements contained in this Annual Report for a discussion of the refinancing and goodwill impairment charges incurred by the Company during the three year period ended December 31, 2002. The goodwill impairment charge is included in the determination of income from operations for the year ended December 31, 2002.



Advances in electronics will provide the cornerstone of this new fighting force—improving the performance and flexibility, reducing the operating cost, and extending the life expectancy of existing and future platforms. Electronics expand mission capability by providing access to more and better data; they increase mission availability by providing better vehicle uptime and reduced system degradation; and they enhance mission survivability by providing better data, more timely data, and more effective counter measures.

By focusing on military and intelligence electronics, IDT has positioned itself to respond to this trend. Our goal is to become the contractor of choice or necessity in niches found in each of our three business segments—Electronic Combat Systems, Diagnostics & Power Systems, and Communications & Surveillance Systems. This strategy is based on our core competencies, which include:

- ★ Hybrid electric technologies;
- ★ Stationkeeping equipment and derivative network technologies;
- ★ Signals intelligence systems and subsystems;
- ★ Open air combat test and training ranges;
- ★ Military diagnostics.

A STRATEGY THAT FOCUSES ON LEADERSHIP

Our approach for attaining leadership in high-margin niches is to *assemble a group of military electronics companies that each has market-leading, often proprietary technology; excellent long-term customer relationships; a uniquely skilled workforce; and a preponderance of sole source contracts.* These complementary competencies have already created opportunities for IDT that other organizations would have difficulty seizing. For instance, we are the recognized “go-to” electronics experts for the Light Armored Vehicle (LAV) used by the Marine Corps. IDT-Metric Systems is the long-term designer of LAV-SLEP kits that extend the life of the LAV, while IDT-PEI Electronics creates test electronics for the LAV.

The range of our competencies gives us the ability to participate in a diverse group of programs, helping us to manage risk. *No one product, program, or platform currently accounts for more than 6 percent of our revenues.* This diversity extends across the

entire life cycle of emerging and existing platforms as well as across our three business segments. For instance, we are a key participant in the three major military programs developing hybrid electric technology, but we also provide embedded diagnostics for the well-established Abrams Main Battle Tank and Bradley Fighting Vehicle.



IDT DERIVES APPROXIMATELY 70 PERCENT OF ITS REVENUES FROM SOLE-SOURCE CONTRACTS OR SOLE-PROVIDER RELATIONSHIPS.



We maximize the potential of these competencies by emphasizing sole-source relationships. *IDT derives approximately 70 percent of its revenues from sole-source contracts or sole-provider relationships.* These relationships provide us with significant opportunities to prepare for and develop follow-on programs while creating a stable base for continued organic growth. They also offer significant advantages in technology, time-to-market, and startup costs relative to new entrants or competitors. Our companies have many long-term relationships with their customers. IDT-Metric Systems, for instance, has been working with Lockheed Martin on the vehicle launch system for the DDG-51 Arleigh Burke Class Destroyer for 24 years.

Indeed, our significant intellectual capital, reflected in our ability to develop advanced proprietary solutions for mission critical applications, creates high barriers to entry. *Approximately 26% of our workforce is comprised of degreed engineers.* Over the last three years, we have devoted more than \$175 million to research and development (including customer funded research and development, which is reflected in the Company's revenue and cost of revenue) on proprietary technologies intended to further our market leadership positions.

In summary, by combining proprietary technology, engineering skills, and extensive knowledge of our customers' needs, IDT has the potential not simply to compete effectively in existing niches, but to define and dominate new ones.

DELIVERING IN 2002

Our purchase of the Gaithersburg Operations from BAE illustrates this strategy. Signia-IDT is one of the world's leading designers and manufacturers of high-performance radio frequency surveillance equipment, with a diverse and large installed base of more than 300 unique products. It has strong growth prospects, high margins, proprietary technology, and long-standing relationships with U.S. and allied government agencies. Furthermore, Signia-IDT's receivers, tuners, demodulators, and signal analyzers complement the signals intelligence expertise at IDT-Zeta. Given its strengths, we expect Signia-IDT to add to our annual revenue and profitability in its first full year



**SIGNIA-IDT IS ONE OF THE
WORLD'S LEADING DESIGNERS
AND MANUFACTURERS OF
HIGH-PERFORMANCE
RADIO FREQUENCY
SURVEILLANCE EQUIPMENT.**



as part of IDT. We have taken steps to maximize the synergies we believe the Signia-IDT purchase can provide by combining it with IDT-Zeta, helping us realize additional efficiencies.

We also took a number of steps to strengthen our operations. In September 2002, John Sciuto joined us as President and Chief Operating Officer. Formerly President and CEO of Comptek Research, Inc., a manufacturer of surveillance and communications systems for the defense electronics market, Mr. Sciuto has a proven track record of managing profitable growth in defense industry companies.

In addition, we refined our management and control system with changes that should result in better margins, lower overhead, increased profitability, and sustained revenue growth. We also established a task force to focus company-wide attention on cash management. As a result of these efforts, fourth quarter 2002 was the company's best cash quarter since our inception.

MAKING OURSELVES FELT IN THE MARKETPLACE

In 2002, we were awarded significant projects in all three of our business segments. The sampling that follows provides an indication of the range of services we provide our customers and our level of engagement with them.

Our Electronic Combat Systems business segment optimizes the performance and readiness of combat troops, weapons systems, and military platforms.

Among the contracts awarded in this segment in 2002 were:

- ★ A \$21.7 million firm fixed-price contract from the U.S. Marine Corps for the fiscal year 2003 production option for the Light Armored Vehicle Service Life Extension Program (LAV SLEP). We were selected instead of the original manufacturer of the LAV.
- ★ A \$19.4 million firm fixed-price contract from the U.S. Air Forces in Europe for the USAFE Rangeless Instrumentation Training System (URITS) Air Combat Training System.
- ★ A contract totaling \$13.2 million to provide development, production, and integrated logistics support of the low voltage electrical power load centers and distribution switchboards for use on the LHD-8 Amphibious Assault Ship currently under development by Northrop Grumman Ship Systems.
- ★ A \$10.4 million firm fixed-price contract to provide production and support of the launch control and power distribution subsystems of the Lockheed Martin vertical launching system produced for the DDG-51 Arleigh Burke Class Destroyers.

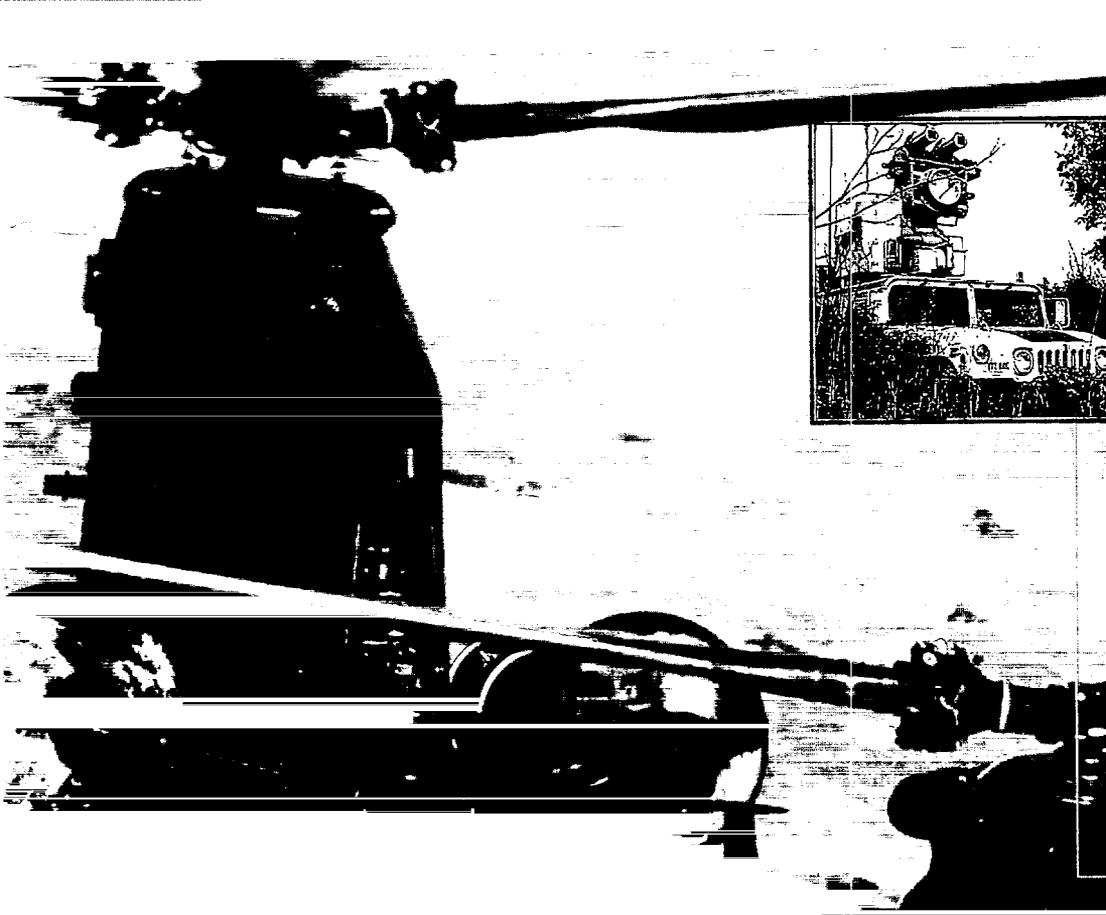
Our Diagnostics & Power Systems business segment creates products that enhance vehicle performance and mobility, fuel efficiencies, stealth capability, and survivability. This year, we were awarded:

- ★ A \$10.4 million fixed-price contract for six test program sets to upgrade existing general purpose interface assemblies on the Light Armored Vehicle. This equipment will be used by the Saudi Arabian National Guard.
- ★ A delivery order totaling \$9.5 million by the U.S. Army Tank Automotive Command for

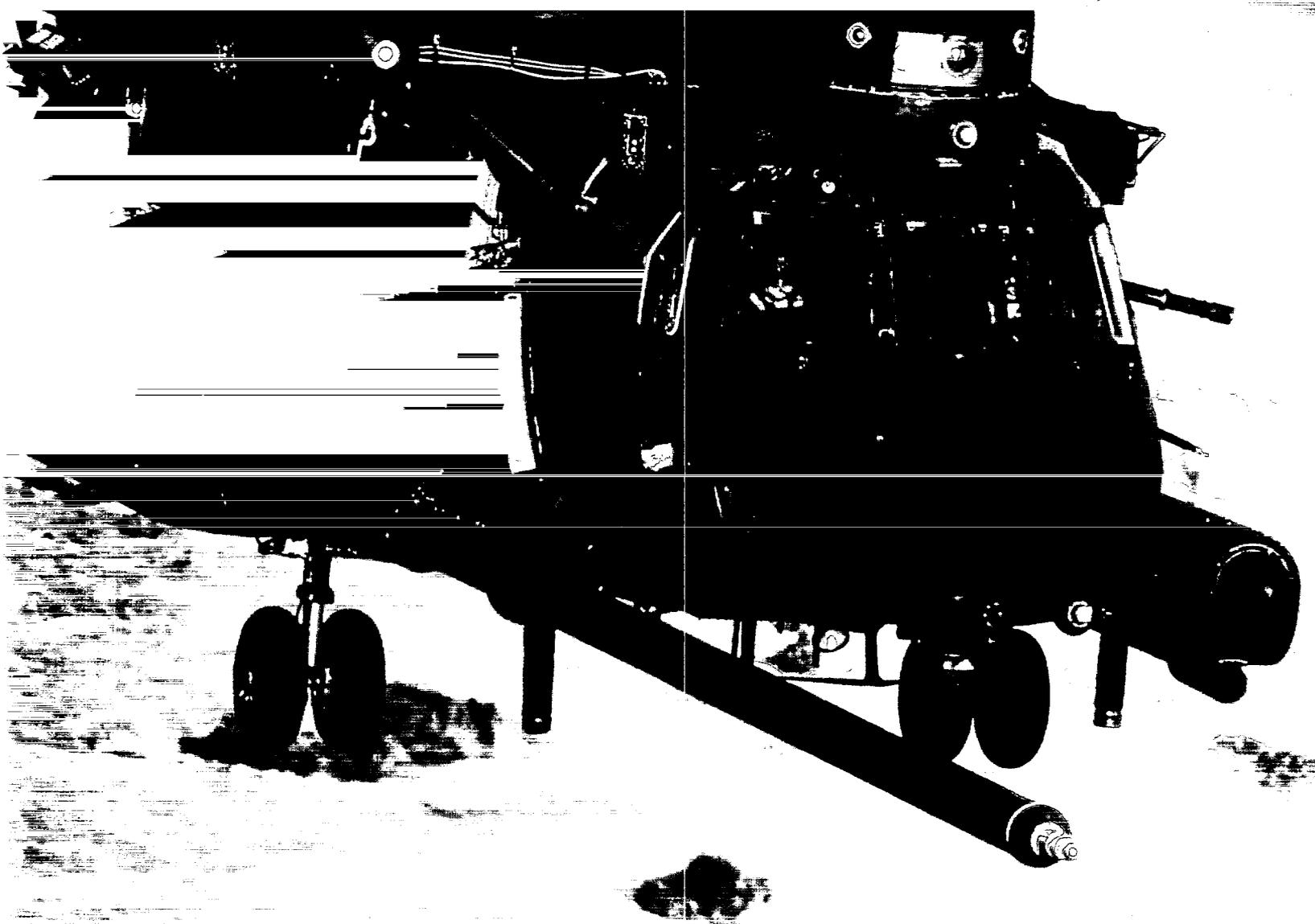
MAINTAINING THE HIGHEST LEVELS OF READINESS

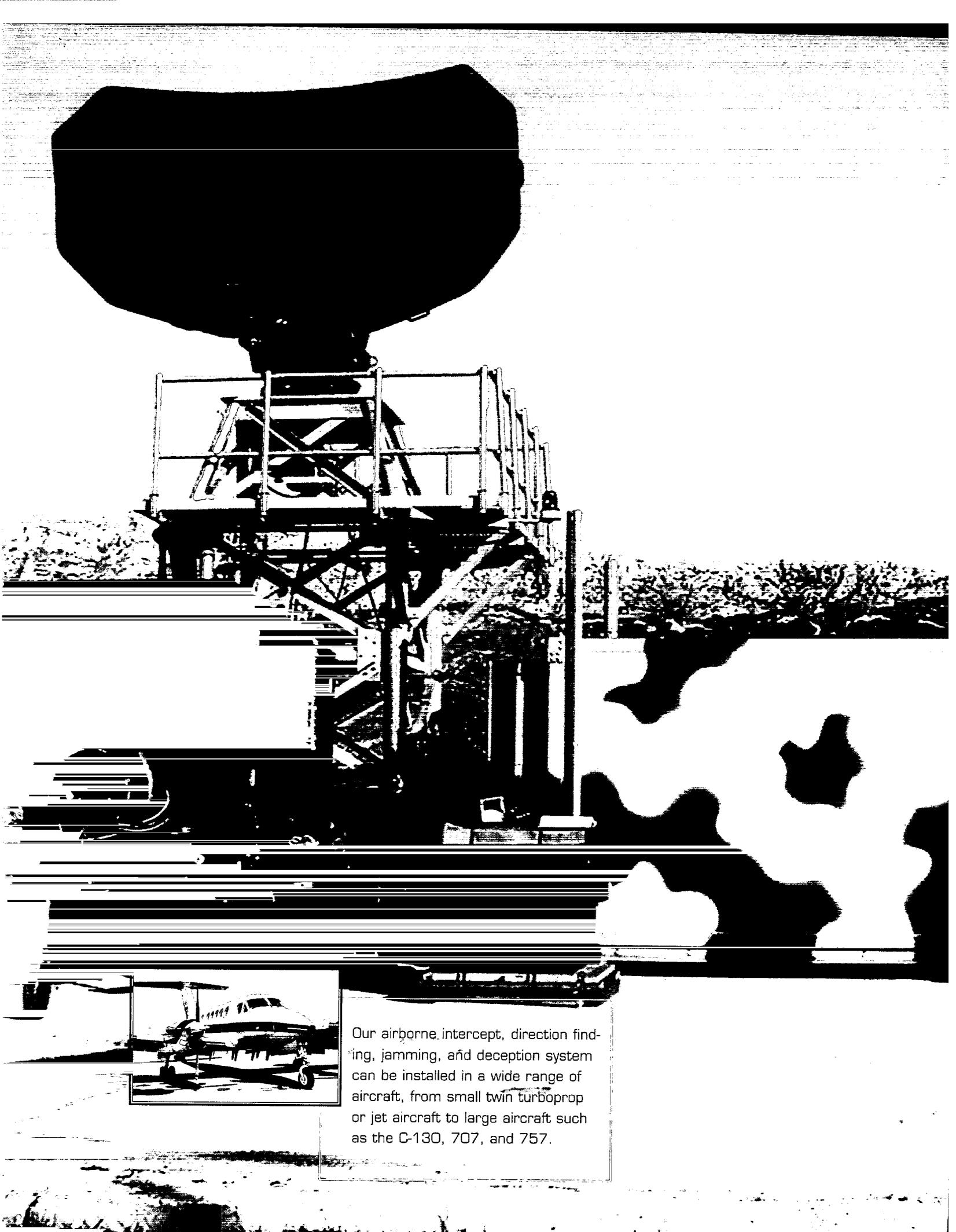
IDT designs and manufactures technology that provides air crews with maximum combat training flexibility and mobility, allowing warfighters to train wherever they fly. Thanks to the uniquely skilled work force employed in our IDT-Sierra, IDT-Metric, and IDT-Excalibur divisions, we are well positioned to emerge as a market leader in providing the most realistic, affordable, and all-encompassing combat technology solutions available to support such initiatives as the U.S. Army's Future Combat System and the F/A-22, as well as to support the programs of friendly foreign military customers.



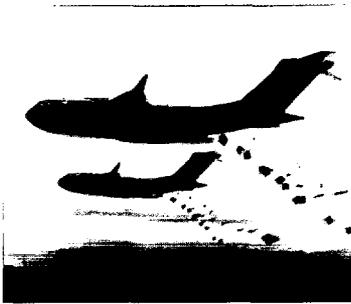


A MOBILE POWER SOURCE
Our hybrid electric technology provides more than transportation. It transforms the combat vehicle into a mobile platform for the generation, conversion, distribution, and delivery of auxiliary power. This technology is particularly suited to provide highly integrated power sources for emerging Directed Energy Applications where extremely high peak power is required for offensive and defensive weapons and active protection systems. ID# anticipates meeting the energy needs of a 100kw solid state laser with our existing hybrid HUMVW design.





Our airborne intercept, direction finding, jamming, and deception system can be installed in a wide range of aircraft, from small twin turboprop or jet aircraft to large aircraft such as the C-130, 707, and 757.



IDT Sierra Research
INTEGRATED DEFENSE

IDT-Sierra designs and manufactures an extremely successful line of ground-based high-fidelity and high-power threats for "train-as-you-will fight" exercises. They include the Aircraft Survivability

Equipment Trainer, which duplicates a wide variety of enemy air defense threats. It gives U.S. Army pilots a diversity of training scenarios while providing positive real-time debriefing feedback to the air crew. IDT-Sierra also makes the Unmanned Threat Emitter, used extensively by the U.S. Air Force, and the Mobile Threat Emitter System, used by the U.S. Air National Guard.

In addition, IDT-Sierra is the world's leading supplier of instrument formation flying systems known as Stationkeeping Equipment (SKE). These systems, based on proprietary technology, provide military transport aircraft with the ability to fly safely, in close formation, in all weather and in zero-visibility conditions without the need for voice communications or external aids such as GPS or ground-mapping radar.

IDT-Sierra is also the supplier of two generations of the AN/USQ-82 shipboard Data Multiplex System (DMS) for the DDG-51 Arleigh Burke Class Destroyer. The DMS is a fully redundant network which distributes nontactical data. The second-generation fiber-optic DMS reflects IDT-Sierra's ability to evolve from our first-generation system's copper-based data bus technology to a fiber distributed data interface.



**IDT-SIERRA IS THE WORLD'S
LEADING SUPPLIER OF
INSTRUMENT FORMATION FLYING
SYSTEMS KNOWN AS
STATIONKEEPING EQUIPMENT (SKE).**



**IDT-EXCALIBUR SYSTEMS:
ELECTRONIC WARFARE TRAINING,
TESTING, AND EVALUATION SYSTEMS**

Founded in 1988, IDT-Excalibur specializes in the design and production of high-quality and cost-effective simulators for electronic warfare training, testing, and evaluation systems. Its products can simulate and stimulate electronic support measures, electronic intelligence, radar warning receiver, and self-contained jammer receiving systems. The heart of all these products is its highly versatile ThreatBuilder emitter and scenario generation software.

For example, IDT-Excalibur's Virtual Integrated Electronic Warfare Simulator (VIEWS), delivered on CD-ROM with ThreatBuilder, enables trainers to duplicate consoles from a number of aircraft and ships on a personal computer and to design realistic, real-time training scenarios involving a number of threats.

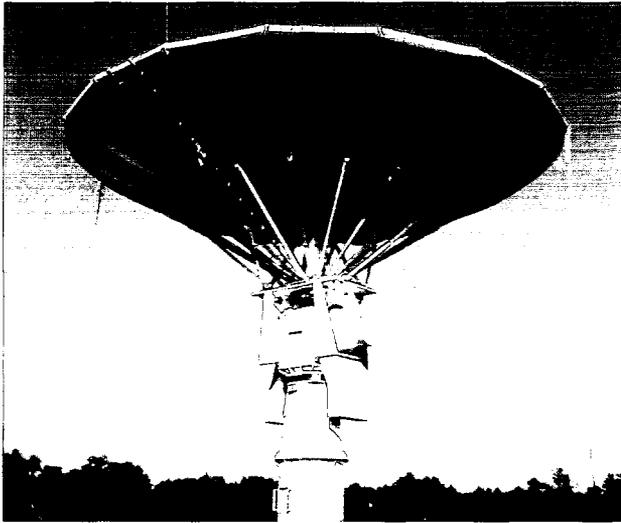


IDT EXCALIBUR
INTEGRATED DEFENSE

IDT-Excalibur's simulators are highly versatile and easily programmed. Its TS Series of test and evaluation threat simulators are configured from a standard suite of digital cards and microwave channels that can be arranged to simulate a large number of threats.

**IDT-ENTERPRISE ELECTRONICS:
DOPPLER WEATHER RADAR AND
METEOROLOGICAL ANALYSIS SOFTWARE**

IDT-Enterprise Electronics is the global leader in the design, development and production of Doppler weather radar systems and analysis systems, supplying more than 40 percent of the market. IDT-Enterprise engineers delivered the first affordable general-purpose weather radar system in 1971 and in 1981 introduced the first commercially viable



Doppler weather system. Today, it has an installed base of more than 800 Doppler weather radars around the world.

Approximately 70 percent of the company's annual revenue is generated by sales to meteorological departments, military organizations, and research organizations overseas. In the United States, IDT-Enterprise Electronics was selected to provide an S-band Doppler radar to supplement the existing NEXRAD network. The company's new MiniMax portable weather radar addresses the military market requirement for transportable Doppler weather radar systems.

**IDT-METRIC SYSTEMS:
ELECTRONIC CONTROL AND MONITORING,
SIMULATION AND TRAINING, RADAR, AND
COMBAT VEHICLE ENHANCEMENT SYSTEMS**

IDT-Metric Systems designs and produces complex electronic control systems used in shipboard, ground, and air applications. Its engineering competencies include digital control units, power control systems, munitions electronic integration, and launching and dispensing systems. IDT-Metric produces the launch control and power distribution subsystems of the Lockheed Martin vertical launching system produced for the DDG-51 Arleigh Burke Class Destroyers.



Another area of expertise is combat vehicle enhancements that improve a vehicle's survivability, sustainability, mobility, and lethality. This includes such techniques as thermal and visual signal reduction and service life extension program kits for the Marine Corps Light Armored Vehicle.

IDT-Metric also designs and develops complex electronic warfare radar systems and is a premier supplier of advanced pulse-Doppler radars and software control systems. For instance, the Peregrine radar system, used for air/sea surveillance, has the capacity to track up to 100 air and sea targets simultaneously. Other electronic warfare radar development programs and products include anti-aircraft artillery radar training systems, surface-to-air missile radar training systems, and early warning/ground control intercept threat and height-finder radar systems.

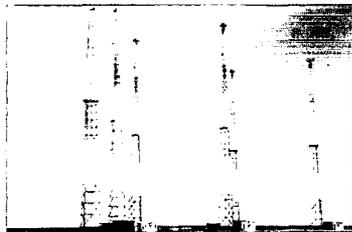


IDT-Metric has delivered more airborne instrumentation systems for test and training ranges than any other company in the world. It designs and manufactures GPS-based instrumentation pods and plates for fighter, bomber, transport, helicopter, and experimental test platforms. Additionally, IDT-Metric produces a line of airborne emitter pods that provide threat simulation for conventional and pulse-Doppler airborne radar systems.

**IDT-CONTINENTAL ELECTRONICS:
RADIO FREQUENCY BROADCAST
TRANSMISSION EQUIPMENT**

Currently a subsidiary of IDT-Metric Systems, IDT-Continental Electronics is the premier manufacturer of radio frequency (RF) broadcast transmission equipment. Founded in 1946, IDT-Continental Electronics specializes in the design, development, and manufacture of leading-edge transmitter systems for the global market.

The division produces a wide variety of products. Its systems span the frequency spectrum from very low frequencies to extremely high frequencies, over a range of power levels. Thanks to this versatility, it retains a huge installed base throughout the world



consisting of thousands of customers in more than 100 countries on six continents, including the U.S. and foreign commercial radio stations and government agencies.

IDT-Continental has a number of new products under development to capitalize on the emerging standards for digital broadcasting, DRM, and HD Radio™. The division is also exploring industrial uses for RF energy to heat various liquids in the chemical industry. Compared to other heating process, RF provides lower heat times, greater flexibility of heat cycles, and more accurate temperature control.

SIGNIA-IDT: RECEIVERS, TUNERS, DEMODULATORS, AND SIGNAL ANALYZERS FOR SIGNALS INTELLIGENCE

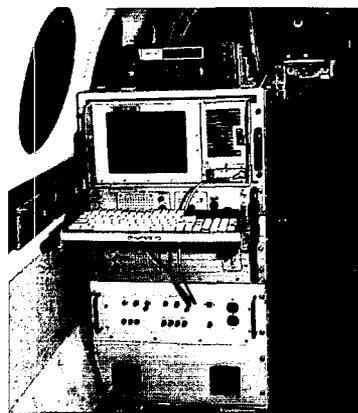
Signia-IDT offers innovative, state-of-the-art communications equipment for surveillance, radio direction finding and signal processing applications.



For more than 40 years, it has been a world leader in providing high-performance radio frequency (RF) solutions to the military and intelligence markets. Signia-IDT is recognized for its

expertise in developing products that range from miniature, single-function components through integrated subassemblies to self-contained systems, as well as for its custom software. Signia-IDT's products consist primarily of receivers, tuners, demodulators and signal analyzers designed for processing signals within a frequency spectrum of 20 kHz to 18 GHz.

Signia-IDT is also emerging as a leading provider of RF receiver front-ends to wireless and broadband communications equipment manufacturers. Our compact microwave tuners, converters, and receivers feature the lowest-phase noise and highest spur-free dynamic range in the market today.



IDT-ZETA: MICROWAVE, RADIO FREQUENCY, AND SIGNALS INTELLIGENCE SYSTEMS

IDT-Zeta has more than 30 years' experience designing and manufacturing high technology communications, electronic warfare,

and signals intelligence systems using microwave and radio frequency technologies for the defense and telecommunications industries. IDT-Zeta's sophisticated products serve in a variety of critical environments including satellites, space and re-entry vehicles, shipboard, land and airborne military systems, and advanced communications signals intelligence systems.

IDT-Zeta's products can be divided into three areas. The division specializes in the development and manufacture of high-quality, cost-effective microwave components and subsystems that provide the highest level of performance in critical areas such as frequency agility, accuracy, stability, and signal purity. IDT-Zeta also offers radio frequency power products and systems for a wide range of applications including broadband amplifiers for electronic countermeasures systems, flight termination transmitters for missile and space ranges, and high power amplifiers for communications, satellite communications, and friend or foe identification. Finally, IDT-Zeta supplies high performance communication signals intercept, direction finding (DF), emitter location, and jamming systems to government security and military agencies around the world.



SIGNIA-IDT IS ALSO EMERGING AS A LEADING PROVIDER OF RF RECEIVER FRONT-ENDS TO WIRELESS AND BROADBAND COMMUNICATIONS EQUIPMENT MANUFACTURERS.



MAKING A LASTING IMPRESSION

Although 2002 marked IDT's first year as a publicly traded company, our long heritage of serving the military, extending back more than 50 years, is evident in all of our dealings with our customers. We value long-term relationships, and we make a concerted effort to sustain them.

For us, this means more than simply meeting expectations. Maintaining high standards of quality and delivering products and services on-time is what all companies strive for, and we do this well. For instance, this year Lockheed Martin presented our IDT-Metric Systems subsidiary with its STAR Award for achieving 100 percent quality and 100 percent delivery during the last year. In addition, IDTPEI is one of the original participants in the Army Materiel Command's Contractor Performance Certification Program, which means that we avoid many of the oversight and reporting requirements that other contractors face.

But this standard represents a starting point for us. We seek to provide additional value to our customers by being more than order takers. We are contributors.

We devote our resources to advancing state-of-the-art technology and to devising new solutions and new approaches that our customers can use to serve the men and women in uniform more effectively.

IDT has been recognized for this additional level of commitment. This year, IDT-PEI Electronics was selected by the U.S. Army Future Combat Systems (FCS) Lead System Integration Team, consisting of The Boeing Company and Science Applications International Corporation (SAIC) to participate as a "Best in Industry" team member in the requirements and concept definition for the Army's next generation ground vehicle fleet. We look forward to contributing our knowledge and our experience to these projects.

At IDT, we believe that adhering to this higher standard is the right thing to do for our customers. But it is also the right thing to do for our business. By establishing long-term relationships and by consistently exceeding expectations, we believe that we will deliver higher returns for our shareholders.

