CURTISS-WRIGHT CORPORATION

Annual Report 2002



100 YEARS AGO

ON THE DUNES OF KITTY HAWK, TWO PIONEERING BROTHERS TOOK TO THE SKIES AND FOREVER CHANGED THE WORLD.

TODAY AT CURTISS-WRIGHT, MORE THAN 4,200 MEN AND WOMEN ARE PIONEERING NEW FRONTIERS, CARRYING ON THIS TRADITION OF INNOVATION AND **ENGINEERING** EXCELLENCE.

FINANCIAL HIGHLIGHTS

(In thousands, except per share data; unaudited)	2002	2001	2000
PERFORMANCE:			
Net Sales	\$ 513,278	\$ 343,167	\$ 329,575
Earnings before interest, taxes, depreciation,			
amortization and pension income	85,030	107,069	74,247
Normalized earnings before interest, taxes,			
depreciation, amortization and pension income	80,874	68,470	68,612
Net earnings	45,136	62,880	41,074
Normalized net earnings (2)	41,642	40,633	37,910
Diluted earnings per share	4.33	6.14	4.03
Normalized diluted earnings per share	3.99	3.97	3.72
Return on sales ⁽¹⁾	9.1%	19.0%	12.5%
Normalized return on sales (1)	8.3%	12.3%	11.5%
Return on average assets (1)	8.1%	15.0%	10.3%
Normalized return on average assets (1)	7.3%	9.7%	9.5%
Return on average stockholders' equity (1)	10.2%	19.6%	15.0%
Normalized return on average stockholders' equity	9.2%	12.7%	13.8%
New orders	478,197	326,475	299,403
Backlog at year-end	478,494	242,257	182,648
YEAR-END FINANCIAL POSITION			
Working capital	\$ 137,237	\$ 149,231	\$ 149,779
Current ratio	1.8 to 1	3.0 to 1	3.9 to 1
Total assets	812,924	500,428	409,416
Stockholders' equity	411,228	349,954	290,224
Stockholders' equity per share	40.03	34.73	28.97
OTHER YEAR-END DATA			
Depreciation and amortization	\$ 18,693	\$ 14,734	\$ 14,346
Capital expenditures	34,954	19,354	9,506
Shares of stock outstanding	10,272,293	10,074,725	10,017,280
Number of registered stockholders	8,034	9,898	3,602
Number of employees	4,244	2,625	2,286
DIVIDENDS PER SHARE	\$.60	\$ 0.54	\$ 0.52

⁽¹⁾ The performance ratios for 2002 and 2001 have been shown on a pro-forma basis, excluding the results of the acquired companies in those respective years.

2000 was not adjusted due to the immaterial impact.

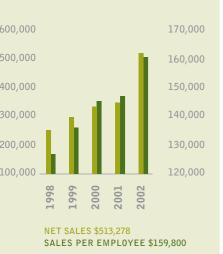
⁽²⁾ Earnings have been adjusted to exclude the effects of environmental insurance settlements, postretirement benefits and postemployment costs, recapitalization costs, gains on sale of real property, net nonrecurring benefit gain, facility consolidation costs, a release of indemnification reserve, and a net legal settlement.

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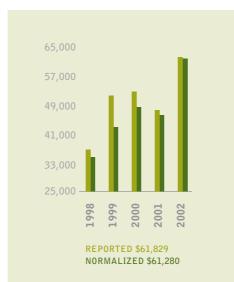
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NET SALES (\$000s) SALES PER EMPLOYEE (\$)



OPERATING INCOME (\$000s)



NET EARNINGS (\$000s)



CURTISS-WRIGHT CORPORATION IS A DIVERSIFIED, GLOBAL ENTERPRISE DELIVERING HIGHLY ENGINEERED, TECHNOLOGICALLY ADVANCED, VALUE-ADDED PRODUCTS AND SERVICES TO A BROAD RANGE OF INDUSTRIES IN THE MOTION CONTROL, FLOW CONTROL AND METAL TREATMENT MARKETS. SOLID PERFORMANCE IN 2002 REFLECTS OUR SUCCESS IN ACHIEVING BALANCED GROWTH THROUGH THE SUCCESSFUL APPLICATION OF OUR CORE COMPE-TENCIES IN ENGINEERING AND PRECISION MANUFACTURING; ADAPTATION OF THESE COMPETENCIES TO NEW MAR-KETS THROUGH INTERNAL PRODUCT DEVELOPMENT; AND A DISCIPLINED PROGRAM OF STRATEGIC ACQUISITIONS.



MOTION CONTROL



MISSION CONTROL COMPUTERS

Global Hawk, a critical system for this aircraft. The Global Hawk is a high-altitude long-endurance unmanned aerial reconnaissance system designed to provide high-resolution, near real-time imagery of large geographic areas. Flying at extremely high altitudes in excess of 65,000 feet and staying airborne for 40 hours with a range of 14,000 miles, the Global Hawk can survey large areas with pinpoint accuracy to give military decision makers the most current information about enemy resources and personnel. It is one of the world's most formidable reconnaissance platforms. Curtiss-Wright's proprietary Mission Control computers were designed and developed to command all of the flight surfaces, nose wheel steering and engine controls – in essence acting as the brain of the aircraft. Our control system guides the Global Hawk on its missions, providing the unmanned aircraft with its flight and operating instructions. The extreme nature of the environment and the mission profile for the Global Hawk mandated not only a highly reliable, but also a cost-effective solution.

MOTION CONTROL





250,000 \$233,437
200,000
150,000
100,000
50,000
0
REVENUE
(in thousands)

PIONEERING

Curtiss-Wright's advanced power gear technology was an innovation in motion control systems for aerospace applications. We provided the first actuation system for changing the pitch of propeller blades resulting in greater efficiency in aircraft performance. This technology allowed for different propeller settings, dependent on the plane's status: take-off, cruising or landing. The propeller actuation systems are required to perform under great stress due to centrifugal forces present during engine operation, as well as the varying environmental conditions under which it operates.

PROGRESSING

Curtiss-Wright continued to engineer new advancements and adapted this power gear technology for high lift systems that extend and retract the leading and 1. VEHICLE DISTRIBUTION BOX USED ON THE BRADLEY FIGHTING

VEHICLE 2. COMPONENT INSERTER THAT SEQUENCES AND INSERTS

UP TO 9,600 AXIAL COMPONENTS PER HOUR, USED TO ASSEMBLE

COMPLEX CIRCUIT CARDS 3. CURTISS-WRIGHT'S FACILITY IN SHELBY

NC PRODUCES ACTUATION SYSTEMS FOR BOTH COMMERCIAL AND

MILITARY AIRCRAFT 4. QUALITY INSPECTION OF A CIRCUIT CARD

ASSEMBLY USED IN THE M1 A1 ABRAMS BATTLE TANK 5. ACTUATOR

FOR THE LEADING-EDGE FLAP OF A BOEING 747

trailing edge wing flaps of aircraft during take-off and landing, as well as weapons bay doors on military aircraft. Our technology is now the predominantly accepted actuation method throughout the aerospace industry for these applications.

PERFECTING AND ADVANCING

We constantly advance the performance of products for applications on new aircraft platforms with our state-of-the-art engineering and design capabilities. Our expertise allows us to manufacture products within strict tolerances required for aerospace applications.

Curtiss-Wright systems are on the three major military aircraft programs of the future: the V-22 Osprey, the F-22 Raptor and the F-35 Joint Strike Fighter. We have also applied some of the electronics capabilities used in stabilization and aiming systems for military armored vehicles to integrated aerospace actuation

systems. The first application of this integrated technology is on Boeing's *unmanned combat attack aircraft* prototype, an aircraft capable of conducting attack missions similar to an F-16 Falcon or F-15 Eagle. It has been identified by the military as the type of aircraft that will play an important part in future military capabilities.

FLOW CONTROL

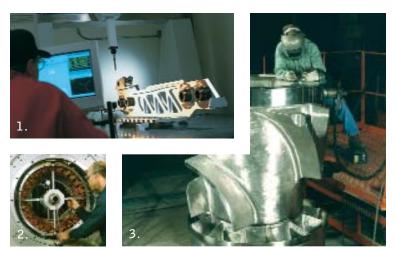
DELTAGUARD™ VALVE

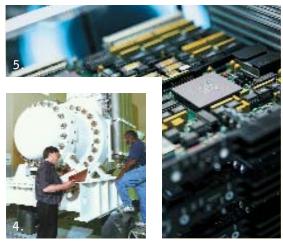
Through the use of new innovative technology, Curtiss-Wright has developed the DeltaGuard™ valve which vastly improves the process for the unloading of coke. Coke is a byproduct of the crude oil refining process. Residual crude oil is heated to temperatures in excess of 925°F, and subsequently pumped into large capacity vessels known as "coke drums". The residual crude then separates into various fuel oils and a dense coal-like material known as coke remains inside the drum after all fuel oils have been removed.

Until recently, technology has failed to significantly reduce the inherent dangers associated with the unloading of coke drums, which have a capacity of 400-1200 tons of extremely hot material. In addition to safety issues, the existing equipment is difficult to operate and very expensive to maintain. The DeltaGuard™ coker valve allows refineries to significantly reduce the dangers of exposure to personnel while improving refinery profitability.



FLOW CONTROL





200,000
160,000
\$172,455

120,000
80,000
40,000

0
80,000
REVENUE
(in thousands)

PIONEERING

The advent of nuclear-powered submarines signaled the need for new engineering designs and the development of new technologies to meet the demanding requirements of this emerging method of propulsion. Curtiss-Wright responded to this need by designing a valve that utilizes magnetic fields to open and close or accurately position the valve opening to allow desired flowage. Because the need for an external valve stem for opening and closing was eliminated, the result was a completely leakless, hermetically sealed valve.

PROGRESSING

A natural extension in developing the valve was to successfully redesign it for use in commercial nuclear power generation plants. We now have a large installed base of severe duty valves, with continuing aftermarket needs. 1. QUALITY CHECK ON SHUTTLE ASSEMBLY FOR AIRCRAFT CARRIER LAUNCH SYSTEM 2. ASSEMBLY OF A GENERATOR FOR A NAVY SUBMARINE 3. WELDING OPERATION ON A COMMERCIAL REACTOR COOLANT PUMP COMPONENT 4. MOTOR ASSEMBLY IS PAINTED AND PREPPED FOR ASSEMBLY OF SUBSEA MULTIPHASE PUMPING SYSTEM 5. CIRCUIT CARDS USED IN NAVY APPLICATIONS.

Curtiss-Wright also provides product to new construction projects for nuclear power plants that are being built overseas.

Curtiss-Wright looked to leverage its reputation in the nuclear market as a leader in flow control technology by adding products that broaden our offerings to the power generation market. Primarily by acquisition, we now provide a complete package of products to offer the marketplace and have strengthened our distribution channel. We have expanded our offerings and have become an established provider of relief valves to the processing industry. Curtiss-Wright is now considered one of the leading providers of those flow control products required to perform in the most extreme conditions.

PERFECTING AND ADVANCING

The trend in the flow control industry is to provide complete flow control management systems. These systems collect data, transmit it to a centralized collection point for analysis, and remit instructions. Our control valve is one of the best in the industry, and with the application of an electronic feedback system it has the capabilities of a smart valve. It can communicate with other parts of the flow control management system. We are now well positioned to continue our technological leadership as a supplier of flow control products.



METAL TREATMENT



LASER-PEENING PROCESS

Curtiss-Wright has advanced the proficiency of metal-treating techniques with its laser-peening technology. Laser-peening is an improvement of the shot-peening process for which the Company has long been noted as the technological leader. Working in association with Lawrence Livermore National Laboratory, Curtiss-Wright developed the application of laser technology for improving the strength, reliability and performance of component parts to which this process is applied. The Curtiss-Wright laser-peening process is estimated to be five to ten times faster than any competitor's technology, and it produces surface compression four to six times greater than traditional shot-peening methods. These higher surface compression stresses translate into increased fatigue resistance. The benefits of laser-peening metal surfaces has been evident but the high operating cost of previous laser-peening systems has severely limited the potential for commercial applications. This barrier is being overcome with Curtiss-Wright's efficient laser-peening system and applications are emerging to emerge in the aerospace, medical and automotive industries.

METAL TREATMENT





110,000

108,000

\$107,386

106,000

104,000

102,000

100,000

1998 1999 2000 2001 2002

REVENUE (in thousands)

PIONEERING

Curtiss-Wright was the first to apply the shot-peening process for forming the aerodynamic contour of aircraft wing skins. In the early 1950's, Lockheed had a problem forming the wing skins of its new Super Constellation airplane. Working closely with Lockheed, we developed a newly engineered metal treatment process by bombarding the wing skin with metallic materials at high velocity and specifically determined angles. This process stretches the wing skin to achieve desired curvature while strengthening and maintaining the integrity of the wing.

PROGRESSING

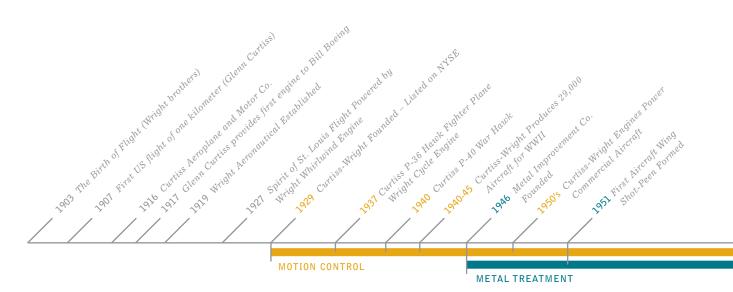
Curtiss-Wright developed computer modeling techniques to assist aircraft wing designers to utilize aerodynamic designs which can take advantage of the shot-peen

- 1. WING SKINS WHICH GO THROUGH THE SHOT-PEEN FORMING
- PROCESS 2. INSPECTION OF SHOT-PEENED GEARS FOR F-16 ACTUATORS
- 3. AIRCRAFT FUSELAGE PANEL AFTER CHEM MILLING FOR WEIGHT
- REDUCTION 4. JET ENGINE FAN BLADE DISC TO BE LASER-PEENED
- 5. SHOT-PEENING GANTRY USED FOR WING FORMING

forming process. Shot-peening is now the predominant method for putting aerodynamic curvature into aircraft wing skins. As the demand for increased range in business and general aviation aircraft grew, so did the use of shot-peen formed wing skins. Over the years, the process has expanded from use on large commercial aircraft to all areas of aviation including regional, business jets and military transports.

PERFECTING AND ADVANCING

Curtiss-Wright has been working extensively with Lawrence Livermore National Laboratory in developing an advanced metal surface treatment process utilizing laser technology. The new laser process is already being used in production to extend the life of critical turbine engine components. Future applications for the process include additional turbine engine components and potentially wing skin forming, allowing for placement of more extreme aerodynamic curvatures of wing skins of greater thickness. As we continue to raise the bar of wing forming technology, this new laser process will provide solutions for the ever increasing technological demands of our customers.





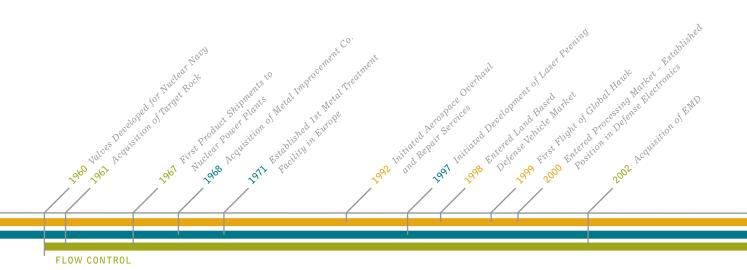
MARTIN R. BENANTE
CHAIRMAN & CHIEF EXECUTIVE OFFICER

TO OUR SHAREHOLDERS:

On December 17, 1903 on the Outer Banks of North Carolina, the Wright brothers traveled up to break the bonds of the earth to realize man's quest to fly. This milestone marked one of the greatest advancements in the history of man. Its full impact has yet to be totally realized, even though its effect is felt by virtually everyone on earth and its applications extend beyond this planet. We express thanks and gratitude to Orville and Wilbur Wright, Glenn Curtiss, and other early pioneers of aviation who took those first steps. We are now in the centennial anniversary year of the first flight of the Wright brothers. We are the heirs of these pioneers, as Curtiss-Wright Corporation was formed through the union of businesses that were founded by the Wright brothers and Glenn Curtiss. As we look back over the past 100 years, and at the same time plan for our future, Curtiss-Wright maintains the same guiding principles as these early aviators – pioneering, progressing, perfecting and advancing.

As they did a century ago when the Wright brothers engineered the first self-propelled aircraft and developed wind tunnel testing, Curtiss-Wright continues to be an engineering company, providing products and services that are used in the most challenging conditions and environments. We continue the tradition of expanding our technological capabilities and applying those new capabilities to bring about improved products and services.

Our performance continues to be recognized by independent entities. Forbes magazine has, for the 4th consecutive year, included Curtiss-Wright as "One of America's Top 200 Small Companies". Our tenure of recognition by *Forbes* is exceeded by only 9 companies currently included in their distinguished listing. Business Week identified Curtiss-Wright as one of its "Top 100 Hot Growth Companies" and Flight International includes us among the top 30 most profitable aerospace businesses. We have also been recognized by Aviation Week & Space Technology magazine, which ranked us among the best small aerospace companies based on performance parameters measured over a five-year period. Based on a five-year trend rate, we generated a 13.3% total return to our shareholders, which was among the best in the entire aerospace industry.



In 2002, Curtiss-Wright again experienced the continued benefits of strategic changes initiated several years ago. In the mid-1990's, the OEM aerospace market represented over 50% of our total sales, and we were dependent on just a few customers, such as Boeing and Airbus, in a highly cyclical industry. We realized the need to adopt a new strategy to transform Curtiss-Wright into a better balanced and diversified company, less vulnerable to cycles or downturns in any one business sector. Today, the commercial OEM aerospace market, now less than 20% of our sales, is in a cyclical downturn; yet, as a result of our strategy of acquiring synergistic companies in growth areas, we have succeeded in maintaining growth and profitability in these trying economic times.

With the continuation of our winning strategy, we have added balance, increased market share in our existing product lines, and expanded our geographic reach. We will continue to add value by acquiring and commercializing additional products and technologies. This strategy has also resulted in outstanding growth for the Company. Sales in 2002 of \$513 million compares to \$171 million in 1996. This represents a compounded annual growth rate of 20% over the six-year period. The year 2002 also represents Curtiss-Wright's seventh consecutive year of increased sales and the fourth consecutive year of normalized earnings growth.

DEFENSE

Curtiss-Wright has an increased presence in the defense industry, which now represents in excess of 41% of the Company's sales. We feel that this will be a market that provides us with good growth prospects for the foreseeable future.

We have made this commitment to this industry while still maintaining a level of diversification we feel is important to the Company. Within the defense sector we provide products to a number of programs in the naval, aerospace and ground defense arenas. We will be participating not only on new OEM programs but also in the aftermarket through the sale of spares and upgrades of existing systems.

In addition to the traditional military defense sector we also will be participating in homeland defense. We have licensing arrangements to provide facial recognition systems and perimeter defense sensing systems. These products have direct applications in markets we already serve and in which we have developed long-lasting relationships. We have already sold perimeter defense systems to the Air Force, and there is a requirement for these systems for nuclear power plants in the United States, a market we currently serve. As the homeland defense market develops, we feel that we have products in place, which will allow us to participate in that growth.

ELECTRONICS

Defense and commercial electronics have been identified as areas where we want to have a greater presence. The acquisitions of Penny & Giles and Autronics in the second quarter of 2002 added to our technology base and continued our expansion into the electronics markets. In addition to acquisitions in the fourth quarter of last year of Peerless Instrument, Lau Defense Systems and Vista Controls, Curtiss-Wright has built a solid base in defense and commercial electronics of approximately \$150 million in sales.

We provide electronics to the land-based, naval and aerospace defense markets. The defense electronics market is attractive in addition to providing opportunities for new OEM production; there are continual system upgrades over the life of most platforms. Enhancements are made or systems are redesigned because of the obsolescence of components used in those systems. Over the life of these platforms, there may be as many as five or six major upgrades.

ACQUISITIONS

Our strong balance sheet and cash flow generation have provided us with the means to pursue an active acquisition program. The companies that we look to acquire are those that we can continue to grow as they benefit from their ownership by Curtiss-Wright. We expect additional improvements through the application of resources we have available. Some examples of these resources are the strong, experienced management teams we have in each of our three business segments, our solid capital base, the relationships we have with our customers, and the distribution networks that we have established.

We have established disciplined guidelines for our acquisitions. First, we look for acquisitions that offer strong strategic fit with our existing businesses. Second, we scrutinize returns. And third, Earnings Per

Share accretion is important. The ultimate guideline is that we buy to add value for our shareholders.

Through acquisitions, we have sought to increase the breadth of our product lines, add to our technological base, and expand into related markets. Sound strategic acquisitions complement our organic growth initiatives, accelerate our overall growth rate and improve our competitive position. Our acquisition strategy is to focus on candidates with highly engineered products servicing niche markets in order to maintain attractive operating margins. The businesses we have added over the recent years have improved our position in the markets we serve, which should result in future growth and benefit our shareholders. We will continue to seek businesses that expand our technological base, broaden our product line and expand our geographical presence.

QUALITY OF EARNINGS AND CORPORATE GOVERNANCE

Curtiss-Wright welcomed the opportunity presented by Section 302 of the Sarbanes-Oxley Act of 2002 to demonstrate confidence in the soundness of our reported financial results. This Act requires companies' Chief Executive Officer and Chief Financial Officer each to certify the financial and other information contained in its SEC Filings, as well as definitive proxy materials. We want to assure our shareholders that they can have complete confidence in the information they receive regarding the financial performance of Curtiss-Wright. To demonstrate our commitment to accurately report the results of the operations of the Company, we were quick to comply with the Act. In fact, even prior to the issuance of the SEC guidelines, Curtiss-Wright already had in place many of the corporate governance practices then under consideration by Congress, the New York Stock Exchange and other government or regulatory agencies.

Institutional Shareholder Services, an organization that is a foremost authority on corporate governance, has performed a review of the Board of Directors of publicly-held companies that measures such criteria as Board independence, quality of Board operations and other corporate governance issues. We are happy to report that the Curtiss-Wright Board of Directors received an excellent rating. They were ranked in the 86th percentile of all boards that were evaluated by this independent organization.

LOOKING AHEAD

As we look forward to the remainder of the centennial year of flight, we will focus on improving the profitability of the businesses we have acquired. Our "traditional" businesses have higher margins than those companies we have acquired. Generally, we have actually seen improvements in most of our product lines in 2002 over 2001. It is the impact of these new additions that have had the effect of reducing the Company's overall operating margin percentage. The businesses we have acquired are quality additions. We have demonstrated our ability to improve the profitability of such operations in the past, and this will continue to be a primary focus of management.

We continue to take great pride in our exceptional team of managers who are industry veterans committed to creating value for our shareholders. We encourage entrepreneurial spirit that allows us to efficiently and effectively respond to changing customer needs and market trends. We have received the independent recognition that has been discussed previously in this letter. In addition there have been other benchmarking activities, comparing us to other companies in our peer group, which reinforce our performance achievements. In our peer group we have ranked fifth in our average Return on Capital over the last five years and second when measured on the profit generated per employee.

We have our employees to thank for this performance and achievement, setting the high standards for which this Company has become known.

To achieve our objectives we must attract, develop and retain the "Wright" people. We will continue our efforts to maintain a high performing organization by training and developing our people to sustain the profitable growth that we have demonstrated in recent years. We must ensure that we have the people in place to meet not only current requirements but also those of the future.

We want growth, and we will grow, but it will be disciplined and profitable growth. Curtiss-Wright has a healthy core of profitable businesses, and we will build on that core. I am confident that the determination of our workforce, the skills of our experienced management, and our strategic market position will provide us with a level of performance in the coming years for which we will be able to take great pride and satisfaction.

Martin R. Benante

Chairman and Chief Executive Officer

Water & Benant

ACQUISITIONS MADE IN 2002 FOR EACH OF OUR THREE BUSINESS SEGMENTS

MOTION CONTROL

Penny & Giles - is a leading designer and manufacturer of proprietary position sensors and control hardware for both military and commercial aerospace applications and industrial markets. Products include position sensors flight recorders, maintenance recorders, primary air data computers for the aerospace market and joysticks, position sensors and studio faders for various industrial and commercial markets. Penny and Giles is headquartered in Christchurch, England, with operations in Wales, England, Germany and the United States.

Autronics - is a leading provider of aerospace fire detection and suppression control systems, power conversion products and control electronics. Fire detection systems include smoke detectors, electronic control units and cockpit control units. Autronics' product line also includes power conversion products for ruggedized military applications. Control electronics include flap electronic control units, torque sensing systems and data conversion units. Autronics is headquartered in Irwindale, California.

FLOW CONTROL

Electro-Mechanical Division (EMD) – is a leading designer and manufacturer, world-wide, of the most advanced main coolant pumps, ship service turbines, motors, generators, secondary propulsion systems, control rod drive mechanisms and power conditioning electronics. The acquisition of EMD represented a very unique and significant addition to the portfolio of products that Curtiss-Wright supplies to the U.S. Navy and commercial nuclear power industries. EMD's facility is located in Cheswick, Pennsylvania.

TAPCO - designs, engineers and manufactures high-performance metal seated industrial gate valves, butterfly valves, flapper valves, actuators, and internal components used in high-temperature, highly abrasive, and highly corrosive environments in the petrochemical refining industry. It also provides inspection, installation, repair and maintenance, and other field services for harsh environment flow control systems. TAPCO's products are primarily used in catalytic cracking units of refineries. The company is located in Houston, Texas and also has a small operation in the UK, serving the European market.

METAL TREATMENT

Brenner Tool – expands our ability to provide additional metal treatment services. These include non-destructive testing, chemical milling, chromic and phosphoric anodizing and painting operations. We operate a shot-peening/peen-forming facility located on the adjacent property to Brenner whose metal finishing operations occupy 128,000 square feet of leased space in Bensalem, Pennsylvania. This acquisition offers the opportunity to provide an enhanced package of services to key aerospace customers.

Ytstruktur Arboga - specializes in controlled shot-peening, non-destructive testing and other metal finishing processes. It services the Scandinavian market, with a customer base concentration in the automotive, aerospace, and power generation industries. Ytstruktur Arboga provides Curtiss-Wright with access to an attractive new market and increases the number of our European metal treatment facilities to eleven.

AT A GLANCE

Curtiss-Wright operates across three business segments giving us diversification and balance. We provide highly engineered products and services to a number of global markets and pride ourselves in the strong customer relationships that have been developed over the years.

MOTION CONTROL

Products and Services

Secondary flight control actuation systems and electromechanical trim actuators

Weapons bay door actuation systems

Integrated mission management and flight control computers

Digital electromechanical aiming and stabilization systems

Hydropneumatic suspension systems

Electromechanical tilting systems for high speed trains

Fire control, sight head, and environmental control processors for military

ground vehicles Position sensors

Fire detection and suppression control systems

Power conversion products

Control electronics

Component overhaul and logistics support services

Major Markets

Commercial jet transports

Business/regional jets

Military transport and fighter aircraft

Ground defense vehicles

Unmanned aerial vehicles

Automated industrial equipment

High speed trains

Marine propulsion

Space programs

Security systems

FLOW CONTROL

Products and Services

Military and commercial nuclear/non-nuclear valves

(globe, gate, control, safety, solenoid, relief)

 $Steam\ generator\ control\ equipment$

Reactor plant control equipment

Advanced hydraulic systems

Air driven fluid pumps

Pumps, turbine motors and generators

Engineering, inspection, and testing services

Major Markets

Navy programs (nuclear and non-nuclear)

Power generation (nuclear and fossil)

Processing industry

Oil and gas refining

Petrochemical/chemical

Natural gas production and transmission

Pharmaceutical

Pulp and paper

Automotive/truck

METAL TREATMENT

Products and Services

Shot-peening

Shot-peen forming

Lasershot-peening

Heat treating

Plating

Reed valve manufacturing

Chemical milling

Anodizing

Engineering/test and field services

Major Markets

Commercial jet transports

Business/regional jets

Automotive

Metalworking

Oil and gas exploration

Power generation

Agricultural equipment

Construction and mining equipment

QUARTERLY RESULTS OF OPERATIONS (UNAUDITED)

(In thousands, except per share data)		First	S	econd		Third	1	Fourth
2002								
Net sales	\$ 9	7,787	\$1	21,777	\$1	19,641	\$1	74,073
Gross profit	3	6,155		43,699		41,199		55,033
Net earnings		9,316		10,816		11,312		13,692
Earnings per share:								
Basic earnings per share	\$.92	\$	1.06	\$	1.10	\$	1.34
Diluted earnings per share	\$.90	\$	1.03	\$	1.08	\$	1.31
Dividends per share	\$.15	\$.15	\$.15	\$.15
2001								
Net sales	\$79	9,917	\$ 8	36,604	\$ 7	79,420	\$ 9	7,226
Gross profit	3(0,011	3	32,837	3	30,187	3	34,782
Net earnings	(9,219]	0,465		8,723	3	34,473
Earnings per share:								
Basic earnings per share	\$.92	\$	1.04	\$.87	\$	3.42
Diluted earnings per share	\$.90	\$	1.02	\$.85	\$	3.37
Dividends per share	\$.13	\$.13	\$.13	\$.15

CONSOLIDATED SELECTED FINANCIAL DATA

(In thousands, except per share data)		2002		2001		2000		1999		1998
Net sales	\$51	.3,278	\$3	43,167	\$3	29,575	\$2	93,263	\$2	49,413
Net earnings	4	5,136	62,880		62,880 41,0		74 39,045		29,053	
Total assets	81	2,924	500,428		500,428 409,416		109,416 387,126		3	52,740
Long-term debt	11	9,041	21,361		21,361 24,73		4,730 34,171			20,162
Basic earnings per share	\$	4.43	\$	6.25	\$	4.10	\$	3.86	\$	2.85
Diluted earnings per share	\$	4.33	\$	6.14	\$	4.03	\$	3.82	\$	2.82
Cash dividends per share	\$.60	\$.54	\$.52	\$.52	\$.52

 $See\ notes\ to\ consolidated\ financial\ statements\ for\ additional\ financial\ information.$

FORWARD-LOOKING STATEMENTS

This Annual Report contains not only historical information but also forward-looking statements regarding expectations for future company performance. Forward-looking statements involve risk and uncertainty. Please refer to the Corporation's 2002 Annual Report on

Form 10-K for a discussion relating to forward-looking statements contained in this Annual Report and factors that could cause future results to differ from current expectations.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Results of Operations:

Curtiss-Wright Corporation recorded consolidated net sales of \$513.3 million and net earnings of \$45.1 million, or \$4.33 per diluted share, for the year ended December 31, 2002. Sales for the current year increased 50% over 2001 sales of \$343.2 million, and 56% over 2000 sales of \$329.6 million. Net earnings for 2002 decreased 28% from prior year net earnings of \$62.9 million, or \$6.14 per diluted share, and increased 10% from net earnings of 2000, which totaled \$41.1 million, or \$4.03 per diluted share. However, net earnings for all three years include several items, which the Corporation's management believes are nonrecurring and impact a year-to-year comparison. The following table depicts the Corporation's "normalized" results, which the Corporation believes presents a clearer picture of after-tax performance. The table is not based on accounting principles generally accepted in the United States of America, but is provided to explain the impact of certain items in a way that is commonly used by investors and financial analysts to analyze and compare companies. This schedule may not be comparable to similarly titled financial measures of other companies, does not represent alternative measures of the Corporation's cash flows or operating income, and should not be considered in isolation or as an alternative for measures of performance presented in accordance with generally accepted accounting principles.

NORMALIZED NET EARNINGS:

(Unaudited)

(In thousands, except per share figures)	2002	2001	2000
GAAP net earnings	\$45,136	\$62,880	\$41,074
Postretirement and post-			
employment adjustments, net	(986)	_	(1,336)
IRS refund due	(934)	_	_
Release of indemnification reserve	(801)	_	_
Legal settlement	(616)	_	_
Gain on sale of real property	(435)	(22,999)	(894)
Net nonrecurring benefit gain	_	(748)	_
Facility consolidation costs	278	_	50
Recapitalization costs	_	1,500	910
Environmental insurance			
settlements, net	_	_	(1,894)
Normalized net earnings	\$41,642	\$40,633	\$37,910
Normalized net earnings			
per diluted share	\$ 3.99	\$ 3.97	\$ 3.72

Postretirement and Postemployment Adjustments

In 2002, the Corporation recognized a net after-tax gain of \$1.0 million related to the reallocation of postretirement medical benefits for certain active employees to our pension plan. In 2000, the Corporation recognized a reduction in general and administrative expenses related to the curtailment of postretirement benefits associated with the closing of the Fairfield, New Jersey facility, partially offset by the

recognition of other postemployment costs. Further information on retirement plans is contained in Note 17 to the Consolidated Financial Statements.

IRS Refund

In 2002, the Corporation recognized an IRS refund due of \$0.9 million related to research and development credits from prior years.

Release of Indemnification Reserve

In 2002, the Corporation released a reserve associated with an indemnification provided to the purchaser of the Corporation's Wood-Ridge Business Complex that was no longer required.

Legal Settlement

In 2002, the Corporation recorded a net settlement from a lawsuit, whereby the Corporation was awarded damages associated with our Wood-Ridge Business Complex facility.

Sale of Real Property

In 2002, the Corporation sold land, which resulted in a net after-tax gain of $0.3 \, \text{million}$, and sold other property, which resulted in a net after-tax gain of $0.1 \, \text{million}$. In 2001, the Corporation sold its Wood-Ridge Business Complex, which resulted in a net after-tax gain of $0.3 \, \text{million}$. In 2000, the Corporation recorded a net after-tax gain of $0.3 \, \text{million}$ on the sale of a nonoperating Metal Treatment facility located in Chester, England.

Net Nonrecurring Benefit Gain

During 2001, the Corporation recorded a pre-tax gain of approximately \$3 million (\$1.8 million after-tax) resulting from a nonrecurring benefit related issue. Offsetting this gain were nonrecurring charges for employee benefit related expenses of \$1.8 million pre-tax (\$1.1 million after-tax). Further information on these transactions is contained later in this section—see "Corporate and Other Expenses."

Facility Consolidation Costs

In 2002, the Corporation incurred costs associated with the relocation of a Metal Treatment facility.

Recapitalization Costs

During 2000 and 2001, the Corporation incurred costs related to a recapitalization of its stock. Further information on this transaction is contained later in this section—see "Recapitalization."

Environmental Insurance Settlements

The Corporation had previously filed lawsuits against several insurance carriers seeking recovery for environmental costs and reached settlements with the remaining carriers in 2000. The amount reported above is a recovery, net of associated expenses and additional expenses related to ongoing environmental liabilities of the Corporation. Further information on environmental costs is contained in Note 16 to the Consolidated Financial Statements.

Excluding these nonrecurring items, "normalized" net earnings for 2002 of \$41.6 million, were 2% higher than "normalized" net earnings of \$40.6 million for 2001 and 10% higher than "normalized" net earnings of \$37.9 million for 2000. Normalized net earnings per diluted share for 2002 were \$3.99, 1% higher than the \$3.97 earnings per diluted share for 2001, and 7% higher than 2000. Excluding the facility consolidation costs, "normalized" operating income from the Corporation's three operating segments totaled \$65.1 million for 2002, a 32% increase over "normalized" operating income from the three operating segments of \$49.4 million and \$49.2 million in 2001 and 2000, respectively.

The improvement in financial results comparing 2002 to 2001 largely reflects the contributions of recent acquisitions made by the Corporation. See Note 2 to the Consolidated Financial Statements for further information regarding acquisitions. Sales and operating income in 2002 of the businesses acquired in 2002 and the fourth quarter of 2001 were \$181.8 million and \$19.7 million, respectively. Including

the six businesses acquired in 2002, the Corporation has acquired nineteen new businesses since 1998. In addition to the contribution of the new acquisitions, 2002 benefited from stronger military aerospace sales and higher sales of flow control products to the commercial nuclear power generation markets, nuclear naval programs, and the heavy truck OEM market. These increases were offset by significant decreases in the sales of commercial aerospace OEM products, aerospace overhaul and repair services, and shot-peening services.

Foreign currency translation had a favorable impact on sales and operating income. Comparing this year's results to those of the prior year, the fluctuation in foreign currency rates positively impacted sales by \$3.2 million and operating income by \$0.7 million. In addition, with the implementation of Statement of Financial Accounting Standards ("SFAS") No. 142, the Corporation eliminated the amortization of goodwill effective January 1, 2002, which totaled \$1.8 million in both 2001 and 2000. See Note 9 to the Consolidated Financial Statements for proforma results relative to the effect of goodwill amortization.

Improvements in 2001 from 2000 reflect the contributions of the 2001 acquisitions made by the Corporation. In addition, higher sales of aerospace OEM products, products to the oil and gas markets, and shot-peening services were offset by lower volume in our aerospace overhaul and repair services and our automotive-related businesses.

Backlog at December 31, 2002 is \$478.5 million compared with \$242.3 million at December 31, 2001 and \$182.6 million at December 31, 2000. Acquisitions made during 2002 represented \$246.9 million of the backlog at December 31, 2002. New orders received in 2002 totaled \$478.2 million, which represents a 46% increase over 2001 new orders of \$326.5 million and a 60% increase over new orders received in 2000. Acquisitions made during 2002 contributed \$67.6 million to new orders received in 2002. It should be noted that metal treatment services, repair and overhaul services, and aftermarket sales, which represent approximately 27% of the Corporation's total sales for 2002, are sold with very modest lead times. Accordingly, the backlog for these businesses is less of an indication of future sales than the backlog of the majority of the products and services of the Motion Control and Flow Control segments, in which a significant portion of sales are derived from long-term contracts.

Segment Performance

The Corporation manages and evaluates its operations based on the products and services it offers and the different markets it serves. Based on this approach, the Corporation has three reportable segments: Motion Control, Flow Control, and Metal Treatment. The Motion Control segment primarily designs, develops, and manufactures high performance mechanical systems, drive systems, and electronic controls and sensors for the aerospace and defense industries. The Flow Control segment primarily designs, manufactures, distributes, and services a broad range of highly engineered flow control

products for severe service military and commercial applications. Metal Treatment provides approximately 50 metal-treating services, with its principal services being "shot-peening" and "heat-treating." The segment provides these services for a broad spectrum of customers in various industries, including aerospace, automotive, construction equipment, oil, petrochemical and metal working. See Note 19 to the Consolidated Financial Statements for further information.

MOTION CONTROL

The Corporation's Motion Control segment reported sales of \$233.4 million for 2002, a 70% increase over 2001 sales of \$137.1 million. The higher sales largely reflect the acquisition of Penny & Giles ("P&G") and Autronics ("Autronics") in April 2002, and the full year contributions of the November 2001 acquisitions of Lau Defense Systems ("LDS") and Vista Controls ("Vista"). The 2002 sales associated with these acquisitions amounted to \$110.3 million. Base business sales declined due to lower volume associated with the overhaul and repair services provided to the global airline industry, lower commercial aircraft production by Boeing, and a slight drop in our global ground defense business. The softening in the demand for the commercial aerospace business and related services, which began in 2001, has continued through 2002. These declines were partially offset by stronger military sales resulting from increased shipments for the F-22 program and F-16 spares. In addition, foreign currency translation favorably impacted sales in 2002 from 2001. Operating income for 2002 increased 54% over the prior year. Excluding acquisitions, the operating income from the base businesses increased 2% in 2002 due to the stronger margins from both the aerospace and landbased defense businesses. These improvements were mostly offset by declines in our commercial aerospace business. The operating margins of our overhaul and repair business were flat compared to the prior year, despite the lower demand from commercial airlines. Foreign currency translation favorably impacted 2002 operating income by approximately \$0.3 million. In addition, the elimination of goodwill amortization, which totaled \$0.6 million in 2001, also favorably impacted the 2002 results.

Motion Control segment sales for 2001 were 8% above 2000 sales of \$126.8 million. The higher sales largely reflect the acquisitions of LDS and Vista and increased revenue at the segment's land-based defense business in Europe. The 2001 sales from the LDS and Vista acquisitions amounted to \$9.6 million. Also affecting 2001 sales were lower aerospace repair and overhaul services compared to the prior year. The softening in the demand for these services was exacerbated by the impact of the events of September 11th. This decline was offset by higher shipments of 737 and F-22 0EM products and strong growth in the global ground defense business as compared to the prior year. In addition, foreign currency translation adversely impacted sales in 2001 from 2000. Operating income for 2001 increased 25% over the prior year. Excluding acquisitions, this increase was 20% due mainly

to profit improvements in aerospace OEM products generated by the consolidation of production facilities combined with an improved cost structure. These improvements have more than offset the decline in operating income realized in the repair and overhaul business resulting primarily from lower sales volume. Foreign currency translation also had a \$0.1 million negative impact on 2001 operating income.

Backlog at December 31, 2002 is \$173.2 million compared with \$167.5 million at December 31, 2001 and \$129.0 million at December 31, 2000. Acquisitions made during 2002 represented \$35.5 million of the backlog at December 31, 2002. New orders received in 2002 totaled \$203.3 million, which represents a 70% increase over 2001 new orders of \$119.4 million and a 82% increase over new orders received in 2000. The increase is mainly due to the recent acquisitions.

FLOW CONTROL

The Corporation's Flow Control segment reported sales of \$172.5 million for 2002, a 76% increase over 2001 sales of \$98.3 million. The higher sales largely reflect the acquisitions of the Electro-Mechanical Division of Westinghouse Government Services Company ("EMD") and TAPCO International, Inc. ("TAPCO") in the fourth quarter of 2002 and the full year contributions of the acquisitions of Solent & Pratt Ltd., Peerless Instruments, Inc. and, Deltavalve USA, LLC completed in 2001. The 2002 sales from these acquisitions amounted to \$72.9 million. The base business also improved largely due to stronger sales of nuclear products to the U.S. Navy and power generation markets, higher sales to the heavy truck OEM markets, and solid sales to our European valve markets. Sales of the valve products to the petrochemical and oil and gas markets were essentially flat with the prior year. In addition, foreign currency translation favorably impacted sales in 2002 from 2001. Operating income for the year increased by 93% over the prior year. Excluding acquisitions, the operating income from the base business improved 21% due to higher sales volumes, improved margins on flow control products for nuclear applications and heavy truck OEM markets, and overall cost reduction programs. Foreign currency translation had a \$0.2 million negative impact on 2002 operating income. In addition, the elimination of goodwill amortization, which totaled \$1.0 million in 2001, also favorably impacted the 2002 results.

Flow Control segment sales in 2001 were slightly above sales of \$97.5 million for 2000. The 2001 sales included approximately \$3.9 million related to three acquisitions made during 2001. The segment also benefited from higher sales to the U.S. Navy and strong demand in the petrochemical and oil and gas markets, primarily for maintenance, repair, and overhaul applications. Offsetting these gains was the significant downturn in the automotive and heavy truck markets and the sale of the segment's hydraulic products distribution business in the third quarter of 2000. Operating income for the year increased by more than 4% even though sales were essentially flat. Excluding the three 2001 acquisitions, the segment's improved costs structures and operating

efficiencies resulted in an 8% improvement in 2001 operating income as compared to the prior year. Foreign currency translation also had a \$0.1 million negative impact on 2001 operating income.

Backlog at December 31, 2002 is \$304.3 million compared with \$73.5 million at December 31, 2001 and \$52.5 million at December 31, 2000. Acquisitions made during 2002 represented \$211.4 million of the backlog at December 31, 2002. New orders received in 2002 totaled \$167.9 million, which represents a 69% increase over 2001 new orders of \$99.1 million and a 104% increase over new orders received in 2000. The increase is mainly due to the recent acquisitions.

METAL TREATMENT

The Corporation's Metal Treatment segment reported sales of \$107.4 million in 2002, essentially flat with the 2001 sales of \$107.8 million. The slight decrease resulted from lower shot-peening sales, especially at the European divisions, which were impacted by softness in the aerospace and automotive markets, partially offset by the contribution from the 2002 acquisition in Sweden and sales from our new laserpeening technology. The decline in the shot-peening business was offset by higher heat treating sales resulting from the full year contributions from the two acquisitions made in the fourth quarter of 2001. The valve division improved over last year due to higher sales to automotive and air conditioner compressor customers. In addition, foreign currency translation favorably impacted sales in 2002 from 2001. Operating income for 2002 declined 26% from the prior year due to an unfavorable sales mix, start-up costs at new facilities, and nonrecurring costs associated with the relocation of a shot-peening facility. Foreign currency translation favorably impacted 2002 operating income by approximately \$0.6 million. In addition, the elimination of goodwill amortization, which totaled \$0.2 million in 2001, also favorably impacted the 2002 results.

Metal Treatment segment sales for 2001 were 2.4% above sales for 2000 of \$105.3 million. The slight improvement in 2001 sales resulted from increases in the North American and European shot-peening business, which were largely offset by decreases in the segment's heat-treating operations, particularly those related to the automotive markets served. In addition, foreign currency translation adversely impacted sales in 2001 from 2000. In 2001, operating income was 17% below the prior year due primarily to increased operating costs, which included facility start-up costs associated with acquisitions occurring in late 2000 and 2001, and higher energy costs. Foreign currency translation also had a \$0.9 million negative impact on 2001 operating income. The two acquisitions made in 2001 had minimal effect on the segment's sales and operating income.

Backlog at December 31, 2002 is \$1.0 million compared with \$1.3 million at December 31, 2001 and \$1.2 million at December 31, 2000. New orders received in 2002 totaled \$107.5 million, which represents a slight decrease from 2001 new orders of \$108.2 million and a slight increase over new orders received in 2000.

Corporate and Other Expenses

The Corporation had non-segment operating costs of \$2.8 million in 2002. The operating costs consisted mainly of net environmental remediation and administrative expenses of \$1.2 million, post employment expenses of \$0.6 million, professional consulting costs associated with the integration of the recent acquisitions of \$0.5 million, commitment fee expenses associated with the Corporation's prior credit agreements of \$0.3 million, insurance costs, charitable contributions, and other administrative expenses. These expenses were partially offset by a net legal settlement, which is described in more detail in the Normalized Net Earnings table.

Included in non-segment operating costs for 2001 is a net nonrecurring benefit gain of \$1.2 million, which consists of an approximate \$3.0 million gain resulting from the demutualization of an insurance company in which the Corporation was a policyholder, partially offset by \$1.8 million of nonrecurring employee benefit related costs which are included in general and administrative expenses in the statement of earnings. Operating costs also include \$1.5 million in expenses associated with the Corporation's Recapitalization (see "Recapitalization" later in this section for more information).

Included in non-segment operating income for 2000 is a \$2.9 million benefit resulting from the curtailment of postretirement medical coverage for former employees of the Corporation's Fairfield, NJ plant due to its closure in December 1999, offset partially by postemployment expenses related to the retirement of the former Chairman and Chief Executive Officer. Also 2000 results included administrative expenses of approximately \$0.9 million associated with the Corporation's recapitalization.

Non-operating Revenues/Expenses

The Corporation recorded non-operating net revenues in 2002 of \$11.7 million compared with \$56.2 million in 2001 and \$15.5 million in 2000. In 2002, the Corporation recorded nonrecurring items, the net effect of which had a favorable pre-tax impact in 2002 of \$3.6 million. The items are described in more detail in the Normalized Net Earnings table. Of the \$56.2 million generated in 2001, \$38.9 million relates to the pre-tax gain resulting from the sale of the Wood-Ridge Business Complex, which is more fully described in Note 3 to the Consolidated Financial Statements.

Net investment income of \$0.6 million decreased from the prior year's \$2.6 million due to a lower cash position resulting from the funding of acquisitions and lower interest rates. Net non-cash pension income decreased 35% to \$7.2 million for 2002 due primarily to lower investment returns on the Corporation's pension assets. The amount recorded as pension income reflects the extent to which the return on plan assets exceeds the cost of providing benefits in the same year, as detailed further in Note 17 to the Consolidated Financial Statements. Based upon current market conditions, the Corporation expects lower pension

income in 2003. Rental income in 2002 declined from the previous year due to the sale of our Wood-Ridge rental property in December 2001. Also in 2000, the Corporation sold a non-operating property in Chester, England resulting in a net pre-tax gain of approximately \$1.4 million.

Changes in Financial Position:

LIQUIDITY AND CAPITAL RESOURCES

The Corporation's working capital was \$137.2 million at December 31, 2002, a decrease of \$12.0 million from the working capital at December 31, 2001 of \$149.2 million. The ratio of current assets to current liabilities was 1.8 to 1 at December 31, 2002, compared with a ratio of 3.0 to 1 at December 31, 2001. Working capital was significantly impacted by the acquisition of six businesses in 2002, which produced an aggregate cash outflow of \$165.8 million. The Corporation's balance of cash and short-term investments totaled \$48.0 million at December 31, 2002, a decrease of \$19.1 million from the balance at December 31, 2001. In addition to the impact of the six acquisitions completed in 2002, working capital changes were also highlighted by a decrease in income taxes payable of \$11.1 million due to the large tax payment related to the gain on the sale of the Wood-Ridge business complex. Excluding the effect of the current year's acquisitions, days sales outstanding at December 31, 2002 decreased to 54 days from 59 days at December 31, 2001 while inventory turnover increased to 5.0 turns at December 31, 2002 versus 4.2 turns at December 31, 2001.

There were a number of transactions, which occurred during 2001 that had a significant impact on the Corporation's working capital. These transactions included the sale of the Wood-Ridge Business Complex for \$51.0 million, a \$1.75 million reimbursement from Unitrin Inc. ("Unitrin") of previously expended recapitalization costs and the acquisition of seven businesses with an aggregate cash outflow of \$64.1 million. As a result, the Corporation's working capital remained relatively flat at December 31, 2001, totaling \$149.2 million as compared with \$149.8 million at December 31, 2000. The ratio of current assets to current liabilities declined to 3.0 to 1 at December 31, 2001 compared with 3.9 to 1 at the end of 2000. The Corporation's balance of cash and short-term investments totaled \$67.2 million at December 31, 2001, a decrease of \$4.3 million from the balance at December 31, 2000.

In addition to the impact of the seven acquisitions completed in 2001, working capital changes in 2001 were also highlighted by increases in accounts receivable of \$5.8 million and current liabilities of \$4.8 million. The increase in income taxes payable of \$12.7 million is a result of the gain associated with the sale of the Wood-Ridge Business Complex.

At December 31, 2002, the Corporation had two credit agreements aggregating \$225.0 million with a group of eight banks. The Revolving

Credit Agreement offers a maximum of \$135.0 million over five years to the Corporation for cash borrowings and letters of credit. The Revolving Credit Agreement expires May 13, 2007, but may be extended annually for successive one-year periods with the consent of the bank group. The Corporation also has in effect a Short-Term Credit Agreement, which allows for cash borrowings up to \$90.0 million. The Short-Term Credit Agreement expires May 9, 2003, but may be extended, with the consent of the bank group, for additional periods not to exceed 364 days each. The Corporation expects to extend the Short-Term Agreement in 2003 with the consent of the bank group, however, there can be no assurances that the bank group will approve the extension. Borrowings under these agreements bear interest at a floating rate based on market conditions. In addition, the Corporation's rate of interest and payment of facility fees are dependent on certain financial ratios of the Corporation, as defined in the agreements. As of December 31, 2002, the Corporation pays annual facility fees on the entire commitments of the Revolving Credit Agreement and Short-Term Credit Agreement. The Corporation is required under these agreements to maintain certain financial ratios and meet certain net worth and indebtedness tests. Cash borrowings (excluding letters of credit) under the two credit agreements at December 31, 2002 were \$137.5 million compared with cash borrowings of \$8.0 million at December 31, 2001 under prior agreements. All outstanding borrowings as of May 13, 2002 under the prior agreements were paid in full through funding from the new agreements. The unused credit available under these agreements at December 31, 2002 was \$69.6 million.

Industrial revenue bonds, which are collateralized by real estate, were \$13.4 million at December 31, 2002 and December 31, 2001. The loans outstanding under the Revolving Credit Agreement and Industrial Revenue Bonds had variable interest rates averaging 2.32% for 2002 and 3.23% for 2001.

Capital expenditures were \$35.0 million in 2002, as compared to \$19.4 million spent in 2001 and \$9.5 million in 2000. Principal expenditures were for additional facilities and machinery and equipment. Capital expenditures in 2002 included the purchase of a new facility, additional machinery and equipment for start-up operations, and new Enterprise Resource Planning ("ERP") computer systems at two facilities. Capital expenditures in 2001 included the purchase of a new facility and an investment in a new ERP computer system at one of the Corporation's major facilities.

In 2003, capital expenditures are expected to be approximately \$50 million due to the full year effect of the 2002 acquisitions and the continued expansion of the segments.

Cash generated from operations and current short-term investment holdings are considered adequate to meet the Corporation's operating cash requirements for the upcoming year, including anticipated debt repayments, planned capital expenditures, dividends, satisfying environmental obligations, and working capital requirements. Undistributed earnings from the Corporation's foreign subsidiaries are considered to be permanently reinvested.

The Corporation has acquired nineteen businesses since 1998 and expects to continue to seek acquisitions that are consistent with its strategy. A combination of cash resources and funds available under the Corporation's Credit Agreements were utilized for the funding of these acquisitions. As noted in Note 2 to the Consolidated Financial Statements, certain acquisition agreements contain contingent purchase price adjustments. Future acquisitions, if any, may be funded through the use of the Corporation's cash and short-term investments, or through additional financing available under the credit agreements, or through new debt facilities.

The following table quantifies our significant future contractual obligations and commercial commitments as of December 31, 2002:

(In thousands)	Total	2003	2004	2005	2006	2007	2008 & Thereafter
Debt	\$151,878	\$32,837	\$ —	\$ 83	\$ 95	\$110,463	\$ 8,400
Operating leases	47,901	9,110	7,659	6,769	5,540	4,899	13,924
Total	\$199,779	\$41,947	\$7,659	\$6,852	\$5,635	\$115,362	\$22,324

RECAPITALIZATION

On October 26, 2001, the Corporation's shareholders approved a recapitalization plan, which enabled Unitrin, Inc. ("Unitrin") to distribute its approximate 44% equity interest in Curtiss-Wright to its shareholders on a tax-free basis.

Under the recapitalization plan, and in order to meet certain tax requirements, Unitrin's approximately 4.4 million shares of the Corporation's common stock were exchanged for an equivalent

number of common shares of a new Class B Common Stock of Curtiss-Wright which are entitled to elect 80% of Curtiss-Wright's Board of Directors. After such exchange, Unitrin immediately distributed the Class B shares to its approximately 8,000 registered stockholders in a tax-free distribution. The holders of the outstanding common shares of Curtiss-Wright are entitled to elect up to 20% of the Board of Directors after the distribution. Other than the right to elect Directors, the two classes of stock vote as a single class (except as required by law) and are equal in all other respects. The new Class B Common

Stock was listed on the New York Stock Exchange, effective November 29, 2001.

Under the terms of the recapitalization agreement reached between Unitrin and Curtiss-Wright, Unitrin agreed to reimburse the Corporation for certain costs associated with the recapitalization up to a maximum of \$1.75 million. This amount was received subsequent to the recapitalization.

A more thorough description of the transaction is set forth in the Corporation's definitive proxy material filed with the U.S. Securities and Exchange Commission on September 5, 2001.

Critical Accounting Policies

Our consolidated financial statements are based on the selection and application of significant accounting policies, which require management to make significant estimates and assumptions. We believe that the following are some of the more critical judgment areas in the application of our accounting policies that affect our financial condition and results of operations:

Revenue recognition The realization of revenue refers to the timing of its recognition in the accounts of the Corporation and is generally considered realized or realizable and earned when the earnings process is substantially complete and all of the following criteria are met: 1) persuasive evidence of an arrangement exists; 2) delivery has occurred or services have been rendered; 3) the Corporation's price to its customer is fixed or determinable; and 4) collectibility is reasonably assured.

The Corporation records sales and related profits on production and service type contracts as units are shipped or as services are rendered. This method is used in our Metal Treatment segment and in some of the business units within the Motion Control and Flow Control segments who serve commercial markets.

For certain contracts that require substantial performance over an extended period before deliveries begin, sales and estimated profits are recorded by applying the percentage-of-completion method of accounting. The percentage-of-completion method of accounting is used primarily on the Corporation's defense contracts and certain long-term commercial contracts. This method recognizes revenue as the contracts progress towards completion. For certain government contracts that contain a significant number of external performance milestones, as defined by the customer, sales are recorded based upon achievement of these external performance milestones. The performance milestone method is an output measure of progress towards completion made in terms of results achieved. For certain fixed price contracts, where none or a limited number of external milestones exist, the cost-to-cost method of accounting is used. Under the cost-to-cost method, sales and profits are recorded based on the ratio of costs incurred to an estimate of total costs at completion.

Application of percentage-of-completion methods of revenue recognition requires the use of reasonable and dependable estimates of the future material, direct labor and overhead costs that will be incurred. Percentage-of-completion method of accounting for long-term contracts requires a disciplined cost estimating system in which all functions of the business are integrally involved. These estimates are determined based upon the industry knowledge and experience of the Corporation's engineers, project managers and financial staff. These estimates are significant and reflect changes in cost and operating performance throughout the contract and could have a significant impact on operating performance.

Under certain commercial contracts that take less than a year to complete and where the contract amount is less than one million dollars, the completed contract method is utilized. Under the completed contract method, revenue and costs are recognized when the Corporation substantially completes work under the contract.

Under the percentage-of-completion and completed contract methods, provisions for estimated losses on uncompleted contracts are recognized in the period in which the likelihood of such losses are determined. Certain contracts contain provisions for the redetermination of price and, as such, management defers revenue from those contracts until such time as the price has been finalized.

Some of the Corporation's customers withhold certain amounts from the billings they receive. These retainages are generally not due until the project has been completed and accepted by the customer.

Inventory Inventory costs include materials, direct labor, and overhead costs, which are stated at the lower of cost or net realizable value. The Corporation estimates the net realizable value of its inventories and establishes reserves to reduce the carrying amount of these inventories to net realizable value, as necessary. The stated inventory costs are also reflective of the estimates used in applying the percentage-of-completion revenue recognition method.

The Corporation purchases materials for the manufacture of components for sale. The decision to purchase a set quantity of a particular item is influenced by several factors including: current and projected price; future estimated availability; existing and projected contracts to produce certain items; and the estimated needs for its businesses.

For certain of its long-term contracts, the Corporation utilizes progress billings, which represent amounts billed to customers prior to the delivery of goods and services and are a reduction to inventory and receivables. Progress billings are generally based on costs incurred, including direct costs, overhead, and general and administrative costs and are a reduction to inventory.

<u>Pension and other postretirement benefits</u> The Corporation, in consultation with its actuary, determines the appropriate assumptions for use in determining the liability for future pensions and other postemployment benefits. The most significant of these assumptions include

the number of employees who will receive benefits along with the tenure and salary level of those employees, the expected return on plan assets, the discount rates used on plan obligations, and the trends in health care costs. Changes in these assumptions in future years will have an effect on the Corporation's pension and postretirement costs.

In 2002, the Corporation recognized pension income from the Curtiss-Wright Pension Plan of approximately \$7.2 million, as the excess of amounts funded for the pension plan in prior years provided actual and expected earnings that exceeded the calculated costs associated with the liability in the current year. As of December 31, 2002, the Corporation had a prepaid pension asset of approximately \$76.1 million and accrued pension and other postretirement costs of \$2.4 million relating to the Curtiss-Wright Retirement Plan and the Curtiss-Wright Restoration Plan. As a result of the acquisition of EMD in October 2002, the Corporation assumed underfunded pension and postretirement liabilities of \$73.7 million.

The timing and amount of future pension income to be recognized each year is dependent on the demographics and expected earnings of the plan participants, the expected interest rates in effect in future years, and the actual and expected investment returns of the assets in the pension trust. Additionally, the Corporation will experience additional pension and postretirement costs in the future due to the acquisition of EMD and the assumption of its pension plan.

Environmental reserves The Corporation provides for environmental reserves when, in conjunction with internal and external legal counsel, it is determined that a liability is both probable and estimable. In many cases, the liability is not fixed or capped when the Corporation first records a liability for a particular site. In estimating the future liability and continually evaluating the sufficiency of such liabilities, the Corporation weighs certain factors including the Corporation's participation percentage due to a settlement by or bankruptcy of other potentially responsible parties, a change in the environmental laws requiring more stringent requirements, a change in the estimate of future costs that will be incurred to remediate the site, and changes in technology related to environmental remediation. Due to the acquisition of EMD, the Corporation's reserve for future environmental costs increased by \$13.6 million.

<u>Purchase Accounting</u> The Corporation applies the purchase method of accounting to its acquisitions. Under this method, the purchase price, including any capitalized acquisition costs, is allocated to the underlying tangible and intangible assets acquired and liabilities assumed based on their respective fair market values, with any excess recorded as goodwill. The Corporation, with consultation with third-party valuation advisors, determines the fair values of such assets and liabilities. During 2002, the fair value of tangible and intangible assets acquired and liabilities assumed through acquisition were estimated to be \$321.5 million and \$155.6 million, respectively. The assigned

initial fair value to these acquisitions are tentative and may be revised prior to finalization, which is required within one year of acquisition.

Goodwill As a result of acquisitions made in 2002 and prior years, the Corporation has approximately \$181.1 million in net goodwill as of December 31, 2002. The recoverability of goodwill is subject to an annual impairment test based on the estimated fair value of the underlying businesses. Additionally, goodwill is tested for impairment when if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying amount. These estimated fair values are based on estimates of future cash flows of the businesses. Factors affecting these future cash flows include the continued market acceptance of the products and services offered by the businesses, the development of new products and services by the businesses and the underlying cost of development, the future cost structure of the businesses, and future technological changes. Estimates are also used for the Corporation's cost of capital in discounting the projected future cash flows. If it has been determined that an impairment has occurred, the Corporation may be required to recognize an impairment of its asset, which would be limited to the difference between the fair value of the asset and its net book value. Any such impairment would be recognized in full in the year that it has been identified.

Intangible assets Intangible assets are the result of acquisitions and consist primarily of developed technology, backlog, and technology licenses. Intangible assets are recorded at their fair values as determined through purchase accounting and are amortized ratably to match their cash flow streams over their useful lives, which range from 1 to 20 years. The Corporation reviews the recoverability of intangible assets, including the related useful lives, whenever events or changes in circumstances indicate that the carrying amount might not be recoverable. Any impairment would be recorded in the period in which it has been identified.

Recently Issued Accounting Standards

In June 2001, the Financial Accounting Standards Board ("FASB") issued SFAS No. 143 "Accounting for Asset Retirement Obligations." This statement addresses financial accounting and reporting obligations associated with the retirement of tangible long-lived assets and the associated asset retirement costs. The statement would require the Corporation to recognize the fair value of a liability for an asset retirement obligation in the period in which it is incurred, if a reasonable estimate can be made. Upon initial recognition of such a liability, if any, the Corporation would capitalize the asset retirement cost as an asset equal to the fair value of the liability and allocate such cost to expense systematically over the useful life of the underlying asset. The estimated future liability would be subject to change, with the effects of such change affecting the asset retirement cost and the related expense as appropriate. The provisions of this statement are effective

for fiscal years beginning after June 15, 2002. The Corporation has not yet determined the impact of this pronouncement.

In June 2002, the FASB issued SFAS No. 146 "Accounting for Costs Associated with Exit or Disposal Activities." This statement applies to costs associated with exit or disposal activities, whereas liabilities for a cost associated with these activities shall be recognized and measured initially at its fair value in the period in which the liability is incurred. The provisions of this statement shall be effective for exit or disposal activities initiated after December 31, 2002. The adoption of this statement is anticipated to have no material effect on the Corporation's results of operation or financial condition.

In November 2002, the FASB issued Interpretation No. 45 "Guarantor's Accounting and Disclosure Requirements for Guarantees, Including Indirect Guarantees of Indebtedness of Others." This interpretation relates to a guarantor's accounting for, and disclosure of, the issuance of certain types of guarantees. Any guarantees on the sale of assets, including product warranties, will be accounted for as a reduction in the sales price, which would impact the Corporation's reported gross margins. Previously, these expenses had been recorded primarily as selling expenses in the Corporation's Consolidated Statements of Earnings. The Corporation is required to apply the interpretation to all guarantees entered into subsequent to December 31, 2002. The provisions of this interpretation are effective for fiscal years beginning after December 15, 2002. The Corporation has not yet determined the impact of this pronouncement.

In December 2002, the FASB issued SFAS No. 148 "Accounting for Stock-Based Compensation — Transition and Disclosure." This statement provides alternate methods of transition for a voluntary change to the fair value based method of accounting for stock-based employee compensation. In addition, the statement requires additional disclosures about the methods of accounting for stock-based employee compensation and the effect of the method used on reported results. The provisions of this statement shall be effective for fiscal years beginning after December 15, 2002. The Corporation intends on continuing to account for its stock options under Accounting Principles Board Opinion No. 25, "Accounting for Stock Issued to Employees," and thus, the new standard will have no impact to the Corporation's results of operation or financial condition.

Recent Developments

On February 28, 2003, the Corporation acquired the assets of Collins Technologies from G.L. Collins Corporation. The purchase price of the acquisition, subject to adjustment as provided for in the Asset Purchase Agreement, was \$12.0 million in cash and the assumption of certain liabilities. Management funded the purchase price from credit available under the Corporation's Short-Term Credit Agreement. Revenues of the purchased business totaled approximately \$8.3 million for the year ended March 31, 2002.

On March 11, 2003, the Corporation acquired selected assets of Advanced Material Process Corp., a privately owned company with operations located in Wayne, Michigan. The purchase price of the acquisition, subject to adjustment as provided for in the Asset Purchase Agreement, was \$5.7 million in cash and the assumption of certain liabilities. Management funded the purchase price from credit available under the Corporation's Short-Term Credit Agreement. Annual revenues of the purchased business are approximately \$5.0 million.

On March 19, 2003, the Corporation entered into an agreement to acquire selected assets of E/M Engineered Coatings Solutions. The purchase price of the acquisition, subject to adjustment as provided in the Asset Purchase Agreement, was \$16.7 million in cash and the assumption of certain liabilities. Management's intention is to fund the purchase price from credit available under the Corporation's Short-Term Credit Agreement. Revenues of the purchased business totaled approximately \$26.0 million for the year ending December 31, 2002.

QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

The Corporation is exposed to certain market risks from changes in interest rates and foreign currency exchange rates as a result of its global operating and financing activities. Although foreign currency translation had a favorable impact on sales and operating income in 2002, the Corporation seeks to minimize any material risks from these interest rate and foreign currency exchange rate fluctuations through its normal operating and financing activities and, when deemed appropriate, through the use of derivative financial instruments. The Corporation did not use such instruments for trading or other speculative purposes and did not use leveraged derivative financial instruments during the year ended December 31, 2002. Information regarding the Corporation's accounting policy on financial instruments is contained in Note 1-L to the Consolidated Financial Statements.

The Corporation's market risk for a change in interest rates relates primarily to the debt obligations. Approximately 91% of the Corporation's debt at December 31, 2002 and 37% of the December 31, 2001 debt is LIBOR based or prime rate based under its revolving credit agreement. As described in Note 13 to the Consolidated Financial Statements, to mitigate its currency exposure, the Corporation has outstanding variable rate debt borrowings of 11 million Swiss Francs as of December 31, 2002 under its revolving credit agreement. If interest rates changed by one percentage point, the impact on consolidated interest expense would have been approximately \$1.1 million.

Financial instruments expose the Corporation to counter-party credit risk for non-performance and to market risk for changes in interest and currency rates. The Corporation manages exposure to counter-party credit risk through specific minimum credit standards, diversification of counter-parties, and procedures to monitor concentrations of credit risk. The Corporation monitors the impact of market risk on the fair value and cash flows of its investments by investing primarily in investment grade interest bearing securities, which have short-term maturities. The Corporation attempts to minimize possible changes in interest rates by limiting the amount of potential interest and currency rate exposures to amounts that are not material to the Corporation's consolidated results of operations and cash flows. As debt levels of the Corporation have increased, it is anticipated that a portion of the Corporation's debt, which has a floating interest rate and is anticipated to be outstanding for extended periods, may be changed to a fixed interest rate structure.

Although the majority of the Corporation's sales, expenses, and cash flows are transacted in U.S. dollars, the Corporation does have some market risk exposure to changes in foreign currency exchange rates, primarily as it relates to the value of the U.S. dollar versus the British Pound, the Euro and the Swiss Franc. If foreign exchange rates were to collectively weaken or strengthen against the dollar by 10%, net earnings would have been reduced or increased, respectively, by approximately \$1.6 million as it relates exclusively to foreign currency exchange rate exposures.

REPORT OF THE CORPORATION

The consolidated financial statements appearing on pages 31 through 53 of this Annual Report have been prepared by the Corporation in conformity with accounting principles generally accepted in the United States of America. The financial statements necessarily include some amounts that are based on the best estimates and judgments of the Corporation. Other financial information in the Annual Report is consistent with that in the financial statements.

The Corporation maintains accounting systems, procedures, and internal accounting controls designed to provide reasonable assurance that assets are safeguarded and that transactions are executed in accordance with the appropriate corporate authorization, and are properly recorded. The accounting systems and internal accounting controls are augmented by written policies and procedures; organizational structure providing for a division of responsibilities; selection and training of qualified personnel and an internal audit program. The design, monitoring, and revision of internal accounting control systems involve, among other things, management's judgment with respect to the relative cost and expected benefits of specific control measures.

PricewaterhouseCoopers LLP, independent accountants, have examined the Corporation's consolidated financial statements as stated in their report below. Their examination included a study and evaluation of the Corporation's accounting systems, procedures, and internal controls, and tests and other auditing procedures, all of a scope deemed necessary by them to support their opinion as to the fairness of the financial statements.

The Audit Committee of the Board of Directors, composed entirely of directors who are independent of the Corporation, among other things, appoints the independent auditors for ratification by stockholders and considers the scope of the independent auditors' examination, the audit results and the adequacy of internal accounting controls of the Corporation. The independent auditors have direct access to the Audit Committee, and they meet with the committee from time to time with and without management present, to discuss accounting, auditing, non-audit consulting services, internal control, and financial reporting matters.

REPORT OF INDEPENDENT ACCOUNTANTS

To the Board of Directors and Shareholders of Curtiss-Wright Corporation

In our opinion, the accompanying consolidated balance sheets and the related consolidated statements of earnings, stockholders' equity and of cash flows present fairly, in all material respects, the financial position of Curtiss-Wright Corporation and its subsidiaries at December 31, 2002 and 2001, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2002, in conformity with accounting principles generally accepted in the United States of America. These financial statements are the responsibility of the Company's management; our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits of these statements in accordance with auditing standards generally accepted in the United States of America, which 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, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

As discussed in Notes 1-K and 9 to the Consolidated Financial Statements, effective January 1, 2002, Curtiss-Wright Corporation changed its method of accounting for goodwill and other intangibles.

Criceraterhouse Coopers LLP

Florham Park, New Jersev

March 12, 2003, except for Note 21 as to which the date is March 19, 2003.

CONSOLIDATED STATEMENTS OF EARNINGS

For the years ended December 31, (In thousands, except per share data)	2002	2001	2000
Net sales	\$513,278	\$343,167	\$329,575
Cost of sales	337,192	215,350	208,605
Gross profit	176,086	127,817	120,970
Research and development costs	11,624	4,383	3,443
Selling expenses	29,553	18,325	18,591
General and administrative expenses	71,843	60,764	49,792
Gain from insurance company demutualization	_	(2,980)	_
Environmental remediation and administrative expenses, net of (recoveries)	1,237	167	(3,041
Operating income	61,829	47,158	52,185
Investment income, net	591	2,599	2,862
Rental income, net	148	3,585	3,638
Pension income, net	7,208	11,042	7,813
Gain on sale of real property	681	38,882	1,436
Other income (expense), net	3,088	111	(220
Interest expense	(1,810)	(1,180)	(1,743
Earnings before income taxes	71,735	102,197	65,971
Provision for income taxes	26,599	39,317	24,897
Net earnings	\$ 45,136	\$ 62,880	\$ 41,074
NET EARNINGS PER SHARE:			
Basic earnings per share	\$ 4.43	\$ 6.25	\$ 4.10
Diluted earnings per share	\$ 4.33	\$ 6.14	\$ 4.03

 $See\ notes\ to\ consolidated\ financial\ statements.$

CONSOLIDATED BALANCE SHEETS

	2002	2001
ASSETS:		
Current assets:		
Cash and cash equivalents	\$ 47,717	\$ 25,495
Short-term investments	330	41,658
Receivables, net	142,800	87,055
Inventories, net	80,166	55,784
Deferred tax assets, net	21,840	9,565
Other current assets	8,833	5,770
Total current assets	301,686	225,327
Property, plant and equipment, net	219,049	105,151
Prepaid pension costs	76,072	70,796
Goodwill, net	181,101	83,585
Other intangible assets, net	21,982	9,045
Other assets	13,034	6,524
Total assets	\$812,924	\$500,428
LIABILITIES:		
Current liabilities:		
Short-term debt	\$ 32,837	\$ —
Accounts payable	41,188	19,362
Accrued expenses	32,321	23,163
Income taxes payable	4,528	17,704
Other current liabilities	53,575	15,867
Total current liabilities	164,449	76,096
Long-term debt	119,041	21,361
Deferred tax liabilities, net	6,605	26,043
Accrued pension and other postretirement benefit costs	77,438	6,611
Long-term portion of environmental reserves	22,585	9,525
Other liabilities	11,578	10,838
Total liabilities	401,696	150,474
CONTINGENCIES AND COMMITMENTS (Notes 13, 16, 18 & 20) STOCKHOLDERS' EQUITY:		
Preferred stock, \$1 par value, 650,000 shares authorized, none issued	_	_
Common stock, \$1 par value, 11,250,000 shares authorized, 10,617,600 shares		
issued at December 31, 2002 and 2001; outstanding shares were 5,890,177 at		
December 31, 2002 and 5,692,325 at December 31, 2001	10,618	10,618
Class B common stock, \$1 par value, 11,250,000 shares authorized; 4,382,400 shares issued;	20,020	10,010
outstanding shares were 4,382,116 at December 31, 2002 and 4,382,102 at December 31, 2001	4,382	4,382
Additional paid-in capital	52,200	52,532
Retained earnings	508,298	469,303
Unearned portion of restricted stock	(60)	(78
Accumulated other comprehensive income	6,482	(6,831)
	581,920	529,926
Less: Common treasury stock, at cost (4,727,707 shares at December 31, 2002 and 4,925,573 shares at December 31, 2001)	170,692	179,972
Total stockholders' equity	411,228	349,954
Total Stockholder's equity		

 $See\ notes\ to\ consolidated\ financial\ statements.$

CONSOLIDATED STATEMENTS OF CASH FLOWS

For the years ended December 31, (In thousands)	2002	2001	2000
CASH FLOWS FROM OPERATING ACTIVITIES:			
Net earnings	\$ 45,136	\$ 62,880	\$ 41,074
Adjustments to reconcile net earnings to net cash provided by operating activities:			
Depreciation and amortization	18,693	14,734	14,346
Non-cash pension income	(7,208)	(11,042)	(7,813
Net gains on sales and disposals of real estate and equipment	(681)	(39,018)	(1,390
Net unrealized losses (gains) on short-term investments	134	(42)	(206
Deferred income taxes	4,011	4,167	6,886
Changes in operating assets and liabilities, net of businesses acquired:			
Proceeds from sales of short-term investments	77,050	348,911	523,656
Purchases of short-term investments	(35,600)	(327,761)	(560,656
Decrease (increase) in receivables	31	(7,203)	3,702
Decrease (increase) in inventories	197	(3,232)	11,534
Increase (decrease) in progress payments	3,464	4,186	(1,552
(Decrease) increase in accounts payable and accrued expenses	(61)	(2,831)	338
(Decrease) increase in income taxes payable	(11,101)	12,694	(1,046
(Increase) decrease in other assets	(4,077)	(2,051)	4,499
(Decrease) increase in other liabilities	(664)	6,763	(10,081
Other, net	(362)	105	838
Total adjustments	43,826	(1,620)	(16,945
Net cash provided by operating activities	88,962	61,260	24,129
CASH FLOWS FROM INVESTING ACTIVITIES:			
Proceeds from sales and disposals of real estate and equipment	2,447	45,201	3,765
Additions to property, plant and equipment	(34,954)	(19,354)	(9,506
Acquisition of new businesses, net of cash acquired	(164,661)	(58,982)	(1,961
Net cash used for investing activities	(197,168)	(33,135)	(7,702
CASH FLOWS FROM FINANCING ACTIVITIES:			
Borrowings of debt	221,223	_	_
Principal payments on debt	(92,795)	(8,228)	(7,575
Reimbursement of recapitalization expenses	(72,1757	1,750	(1,515
Proceeds from exercise of stock options	6,226	1,804	_
Common stock repurchases			(1,489
Dividends paid	(6,141)	(5,443)	(5,214
Net cash provided by (used for) financing activities	128,513	(10,117)	(14,278
Effect of foreign currency	1,915	(1,205)	(3,004
Net increase (decrease) in cash and cash equivalents	22,222	16,803	(855
Cash and cash equivalents at beginning of year	25,495	8,692	9,547
Cash and cash equivalents at end of year	\$ 47,717	\$ 25,495	\$ 8,692
	+,.27	+ -3/./3	
Supplemental disclosure of non-cash investing activities:	\$ 221 450	¢ 70.070	¢ 222
Fair value of assets acquired	\$ 321,450	\$ 78,979	\$ 2,231
Liabilities assumed	(155,623)	(14,829)	(270
Less: Cash acquired	(1,166)	(5,168)	
Net cash paid	\$ 164,661	\$ 58,982	\$ 1,961

 $See\ notes\ to\ consolidated\ financial\ statements.$

CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY

(In thousands)	Common Stock	Class B Common Stock	Additional Paid in Capital	Retained Earnings	Unearned Portion of Restricted Stock Awards	Accumulated Other Comprehensive Income	Comprehensive Income	Treasury Stock
DECEMBER 31, 1999	\$15,000	\$ -	\$51,599	\$376,006	\$(24)	\$(2,622)		\$181,604
Comprehensive income: Net earnings Translation adjustments, net	_ _	_ _	_ _	41,074 —	_ _	_ (3,004)	\$41,074 (3,004)	_ _ _
Total comprehensive income							\$38,070	
Dividends paid Common stock repurchase Stock options exercised, net Restricted stock awards Amortization of earned	- - - -	- - - -	_ _ (94) 1	(5,214) — — —	_ _ _ (15)	- - - -		1,489 (579) (14)
portion of restricted stock awards	_	_	_	_	17	-		_
DECEMBER 31, 2000	15,000		51,506	411,866	(22)	(5,626)		182,500
Comprehensive income: Net earnings Translation adjustments, net	_ _	_ _	_ _	62,880 —	_ _	— (1,205)	\$62,880 (1,205)	
Total comprehensive income							\$61,675	
Dividends paid Stock options exercised, net Restricted stock awards Amortization of earned portion of restricted stock awards			(730) 6	(5,443) — — —	_ (77)	- - -		 (2,456) (72)
Recapitalization DECEMBER 31, 2001	10,618	4,382 4,382	1,750 52,532	469,303	(78)	(6,831)		179,972
Comprehensive income: Net earnings Translation adjustments, net		- -	— —	45,136 —		- 13,313	\$ 45,136 13,313	
Total comprehensive income							\$ 58,449	
Dividends paid Stock options exercised, net Amortization of earned portion of restricted		_ _	_ (332)	(6,141) —	_ _	_ _		(9,280)
stock awards	_	_	_		18	_		
DECEMBER 31, 2002	\$ 10,618	\$ 4,382	\$ 52,200	\$ 508,298	\$ (60)	\$ 6,482		\$ 170,692

 $See\ notes\ to\ consolidated\ financial\ statements.$

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

1. Summary of Significant Accounting Policies

Curtiss-Wright Corporation and its subsidiaries (the "Corporation") is a diversified multinational manufacturing and service company that designs, manufactures, and overhauls precision components and systems and provides highly engineered services to the aerospace, defense, automotive, shipbuilding, processing, oil, petrochemical, agricultural equipment, railroad, power generation, security, and metalworking industries. Operations are conducted through 19 manufacturing facilities, 44 metal treatment service facilities and 2 aerospace component overhaul and repair locations.

A. Principles of Consolidation

The consolidated financial statements include the accounts of Curtiss-Wright and its majority-owned subsidiaries. All material intercompany transactions and accounts have been eliminated. Certain prior year information has been reclassified to conform to current presentation.

B. Use of Estimates

The financial statements of the Corporation have been prepared in conformity with accounting principles generally accepted in the United States of America and such preparation requires management to make estimates and judgments that affect the reported amount of assets, liabilities, revenue, and expenses and disclosure of contingent assets and liabilities in the accompanying financial statements. The most significant of these estimates include the estimate of costs to complete long-term contracts under the percentage of completion accounting method, the estimate of useful lives for property, plant and equipment, cash flow estimates used for testing the recoverability of assets, pension plan and postretirement obligation assumptions, estimates for inventory obsolescence, estimates for the valuation of intangible assets, warranty reserves, and the estimate of future environmental costs. Actual results may differ from these estimates.

C. Revenue Recognition

The Corporation records sales and related profits on production and service type contracts as units are shipped or as services are rendered. Sales and estimated profits under certain long-term contracts are recognized under the percentage-of-completion methods of accounting. Generally, profits are recorded pro rata, based upon current estimates of direct and indirect costs to complete such contracts. In addition, the Corporation also records sales under certain long-term government fixed price contracts upon achievement of performance milestones as specified in the related contracts or under the completed contract method. Losses on contracts are provided for in the period in which the losses become determinable. Revisions in profit estimates are reflected on a cumulative basis in the period in which the basis for such revision becomes known. Deferred revenue represents the excess of the billings over cost and estimated earnings on long-term contracts.

D. Cash and Cash Equivalents

Cash equivalents consist of money market funds and commercial paper that are readily convertible into cash, all with original maturity dates of three months or less.

E. Short-term Investments

The investments with which the Corporation is involved are primarily of a traditional nature. The Corporation's short-term investments are comprised of equity and debt securities, all classified as trading securities, which are carried at their fair value based upon the quoted market prices of those investments at period end. Accordingly, net realized and unrealized gains and losses on trading securities are included in net earnings.

F. Inventory

Inventories are stated at lower of production cost (principally average cost) or market. Production costs are comprised of direct material and labor and applicable manufacturing overheads.

G. Progress Payments

Progress payments received under prime contracts and subcontracts have been deducted from receivables and inventories, as disclosed in Notes 6 and 7.

With respect to government contracts, the government has a lien on all materials and work-in-process to the extent of progress payments.

H. Property, Plant, and Equipment

Property, plant, and equipment are carried at cost. Major renewals and betterments are capitalized, while maintenance and repairs that do not improve or extend the life of the asset are expensed in the period they occur. Depreciation is computed using the straight-line method based upon the estimated useful lives of the respective assets.

Average useful lives for property, and equipment are as follows:

Buildings and improvements 5 to 40 years Machinery, equipment, and other 3 to 15 years

I. Intangible Assets

Intangible assets consist primarily of purchased technology, technology licenses, and backlog. The Corporation amortizes such assets ratably, to match their cash flow streams, over their estimated useful lives. Useful lives range from 1 to 20 years. See Note 10 for further information on other intangible assets.

J. Impairment of Long-Lived Assets

The Corporation reviews the recoverability of all long-term assets, including the related useful lives, whenever events or changes in circumstances indicate that the carrying amount of a long-lived asset might not be recoverable. If required, the Corporation compares the estimated undiscounted future net cash flows to the related asset's carrying value to determine whether there has been an impairment. If an asset is considered impaired, the asset is written down to fair value, which is based either on discounted cash flows or appraised values. There were no such write-downs in 2002, 2001, or 2000.

K. Goodwill

Goodwill results from business acquisitions. The Corporation accounts for business acquisitions by assigning the purchase price to tangible and intangible assets and liabilities. Assets acquired and liabilities assumed are recorded at their fair values, and the excess of the purchase price over the amounts assigned is recorded as goodwill.

Upon adoption of Statement of Accounting Standards ("SFAS") No. 142, "Goodwill and Other Intangible Assets," on January 1, 2002, the Corporation no longer amortizes goodwill. Additionally, the recoverability of goodwill is subject to an annual impairment test based on the estimated fair value of the underlying businesses. See Note 9 for further information on goodwill.

$L.\ Fair\ Value\ of\ Financial\ Instruments$

SFAS No. 107 "Disclosure About Fair Value of Financial Instruments," requires certain disclosures regarding the fair value of financial instruments. Due to the short maturities of cash and cash equivalents, accounts receivable, accounts payable, and accrued expenses, the net book value of these financial instruments are deemed to approximate fair value. The carrying amount of long-term debt approximates fair value because the interest rates are reset periodically to reflect current market conditions.

M. Research and Development

The Corporation funds research and development programs for commercial products and independent research and development and bid and proposal work related to government products. Development costs include engineering and field support for new customer requirements. Corporation-sponsored research and development costs are expensed as incurred.

Research and development costs associated with customer-sponsored programs are charged to inventory and are recorded in cost of sales when products are delivered or services performed.

$N.\ Environmental\ Costs$

The Corporation establishes a reserve for a potential environmental remediation liability when it concludes that a determination of legal liability is probable, based upon the advice of counsel. Such amounts, if quantifiable, reflect the Corporation's estimate of the amount of that liability. If only a range of potential liability can be estimated, a reserve will be established at the low end of that range. Such reserves, which are reviewed quarterly, represent the current value of anticipated remediation not recognizing any potential recovery from insurance carriers, or third-party legal actions, and are not discounted.

O. Accounting for Stock-Based Compensation

In accordance with SFAS No. 123, "Accounting for Stock-Based Compensation," the Corporation elected to account for its stock-based compensation under Accounting Principles Board Opinion No. 25, "Accounting for Stock Issued to Employees." As such, the Corporation does not recognize compensation expense on stock options granted to employees when the exercise price of the options is equal to

the market price of the underlying stock on the date of the grant. The Corporation receives tax deductions related to the exercise of non-qualified stock options, the offset of which is recorded in equity. The tax benefit totaled \$2.7 million, \$0.5 million, and \$0.1 million in 2002, 2001, and 2000, respectively. Further information concerning options granted under the Corporation's Long-Term Incentive Plan is provided in Note 15.

P. Capital Stock

In February 2001, the Corporation increased the authorized number of shares for repurchase under its existing stock repurchase program by 600,000 shares. This increase was an addition to the previous authorization of 300,000 shares. Purchases were authorized to be made from time to time in the open market or privately negotiated transactions, depending on market and other conditions, whenever management believes that the market price of the stock does not adequately reflect the true value of the Corporation and, therefore, represented an attractive investment opportunity. The shares are held at cost and reissuance is recorded at the weighted average cost. Through December 31, 2002, the Corporation had repurchased 210,930 shares under this program. There was no stock repurchased in 2002 and 2001.

Q. Earnings Per Share

The Corporation is required to report both basic earnings per share ("EPS"), based on the weighted average number of Common and Class B shares outstanding, and diluted earnings per share based on the basic EPS adjusted for all potentially dilutive shares issuable. The calculation of EPS is disclosed in Note 14.

R. Income Taxes

The Corporation applies SFAS No. 109, "Accounting for Income Taxes." Under the asset and liability method of SFAS No. 109, deferred tax assets and liabilities are recognized for future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases. The effect on deferred tax assets and liabilities of a change in tax laws is recognized in the results of operations in the period the new laws are enacted. A valuation allowance is recorded to reduce the carrying amounts of deferred tax assets unless it is more likely than not, that such assets will be realized.

S. Foreign Currency Translation

For operations outside the United States of America that prepare financial statements in currencies other than the U.S. dollar, the Corporation translates assets and liabilities at period end exchange rates and income statement amounts using weighted average exchange rates for the period. The cumulative effect of translation adjustments is presented as a component of accumulated other comprehensive income within stockholders' equity. This balance is affected by foreign currency exchange rate fluctuations and by the acquisition of foreign

entities. Gains and losses from foreign currency transactions are included in results of operations.

T. Recently Issued Accounting Standards

In June 2001, the FASB issued SFAS No. 143 "Accounting for Asset Retirement Obligations." This statement addresses financial accounting and reporting obligations associated with the retirement of tangible long-lived assets and the associated asset retirement costs. The statement would require the Corporation to recognize the fair value of a liability for an asset retirement obligation in the period in which it is incurred, if a reasonable estimate can be made. Upon initial recognition of such a liability, if any, the Corporation would capitalize the asset retirement cost as an asset equal to the fair value of the liability and allocate such cost to expense systematically over the useful life of the underlying asset. The estimated future liability would be subject to change, with the effects of such change affecting the asset retirement cost and the related expense as appropriate. The provisions of this statement are effective for fiscal years beginning after June 15, 2002. The Corporation has not yet determined the impact of this pronouncement.

In June 2002, the FASB issued SFAS No. 146 "Accounting for Costs Associated with Exit or Disposal Activities." This statement applies to costs associated with exit or disposal activities, whereas liabilities for a cost associated with these activities shall be recognized and measured initially at its fair value in the period in which the liability is incurred. The provisions of this statement shall be effective for exit or disposal activities initiated after December 31, 2002. The adoption of this standard is not expected to have a material effect on the Corporation's results of operation or financial condition.

In November 2002, the FASB issued Interpretation No. 45 "Guarantor's Accounting and disclosure Requirements for Guarantees, Including Indirect Guarantees of Indebtedness of Others." This interpretation relates to a guarantor's accounting for, and disclosure of, the issuance of certain types of guarantees. Any guarantees on the sale of assets, including product warranties, will be accounted for as a reduction in the sales price, which would impact the Corporation's reported gross margins, as previously, these expenses had been recorded primarily as selling expenses in the Corporation's Consolidated Statements of Earnings. The Corporation is required to apply the interpretation to all guarantees entered into subsequent to December 31, 2002. The provisions of this interpretation are effective for fiscal years beginning after December 15, 2002. The Corporation has not yet determined the impact of this pronouncement.

In December 2002, the FASB issued SFAS No. 148 "Accounting for Stock-Based Compensation—Transition and Disclosure." This statement provides alternate methods of transition for a voluntary change to the fair value based method of accounting for stock-based employee compensation. In addition, the statement requires additional disclosures about the methods of accounting for stock-based employee compensation and the effect of the method used on reported results. The

provisions of this statement shall be effective for fiscal years beginning after December 15, 2002. The Corporation intends on continuing to account for its stock options under Accounting Principles Board Opinion No. 25, "Accounting for Stock Issued to Employees," and thus, the new standard will have no impact to the Corporation's results of operation or financial condition.

$2.\ Acquisitions$

The Corporation acquired six businesses in 2002, seven businesses in 2001, and one business in 2000 as described below. All acquisitions have been accounted for as purchases with the excess of the purchase price over the estimated fair value of the net tangible and intangible assets acquired recorded as goodwill. The Corporation makes preliminary estimates of the value of identifiable intangibles with a finite life and records amortization based upon the estimated useful life of those intangible assets identified. The Corporation will adjust these estimates based upon analysis of third party appraisals, and the determination of fair value when finalized. The results of each acquired business have been included in the consolidated financial results of the Corporation from the date of acquisition in the segment indicated as follows:

Motion Control

PENNY & GILES/AUTRONICS

On April 1, 2002, the Corporation acquired all of the outstanding shares of Penny and Giles Controls Ltd., Penny and Giles Controls Inc., Penny and Giles Aerospace Ltd., the assets of Penny & Giles International Plc. devoted to its aerospace component business (collectively "Penny and Giles"), and substantially all of the assets of Autronics Corporation ("Autronics") from Spirent Plc. The purchase price of the acquisition, subject to adjustment as provided for in the Share and Asset Purchase Agreement, was \$59.5 million in cash and the assumption of certain liabilities. Approximately \$40.0 million of the purchase price was funded from the Corporation's Revolving Credit facility. The excess of the purchase price over the fair value of the net assets acquired is approximately \$22.3 million. The fair value of the net assets acquired was based on current estimates and may be revised at a later date.

Penny and Giles is a designer and manufacturer of proprietary position sensors and control hardware for both military and commercial aerospace applications and industrial markets. Autronics is a leading provider of aerospace fire detection and suppression control systems, power conversion products and control electronics. The acquired business units are located in Wales, England, Germany, and the United States of America.

LAU DEFENSE SYSTEMS/VISTA CONTROLS

On November 1, 2001 the Corporation acquired the assets of Lau Defense Systems ("LDS") and the stock of Vista Controls, Inc. ("Vista"). LDS and Vista design and manufacture "mission-critical" electronic control systems primarily for the defense market. In addition, an agreement was reached for the negotiation of licenses for facial recognition products for certain U.S. Government and industrial markets. The businesses acquired have operating facilities located in Littleton, Massachusetts and Santa Clarita, California.

The purchase price of the acquisition was approximately \$43.6 million in cash and the assumption of certain liabilities. There are provisions in the agreement for additional payments upon the achievement of certain financial performance criteria over the next five years up to a maximum additional payment of \$22.0 million. During 2002, the Corporation had accrued \$1.8 million related to these provisions, which have been reflected in the purchase price above. Additionally, the Corporation adjusted its initial fair value estimates in 2002 of the net assets acquired, resulting in additional goodwill of approximately \$2.8 million. This acquisition was accounted for as a purchase in the fourth quarter of 2001. The excess of the purchase price over the fair value of the net assets acquired was \$35.2 million.

Flow Control

TAPCO INTERNATIONAL

On December 3, 2002, the Corporation acquired the assets of TAPCO International, Inc., ("TAPCO") for \$10.5 million in cash and the assumption of certain liabilities. The acquisition was accounted for as a purchase in the fourth quarter of 2002 and was funded from the Corporation's revolving credit facilities. As of the date of acquisition, the excess of the purchase price over the fair value of the net assets acquired was approximately \$7.4 million. The fair value of net assets acquired was based on preliminary estimates and may be revised at a later date.

TAPCO designs, engineers, and manufactures high-performance metal seated industrial gate valves, butterfly valves, flapper valves, actuators, and internal components used in high-temperature, highly abrasive, and highly corrosive environments in the petrochemical refining industry. Operations are located in Houston, Texas with a minor operation in the UK to serve the European market.

ELECTRO-MECHANICAL DIVISION

On October 28, 2002, the Corporation acquired the net assets of the Electro Mechanical Division ("EMD") of Westinghouse Government Services Company LLC ("Westinghouse"), a wholly-owned subsidiary of Washington Group International. The purchase price of the acquisition, subject to adjustment as provided for in the Asset Purchase Agreement, was \$80.0 million in cash and the assumption of certain liabilities. The acquisition was accounted for as a purchase in the fourth quarter of 2002 and was funded from the Corporation's

revolving credit facilities. As of the date of acquisition, the excess of the purchase price over the fair value of the net assets acquired was approximately \$54.1 million. The fair value of the net assets acquired was based on preliminary estimates and may be revised a later date.

The purchase price, which includes capitalized acquisition costs, has been allocated to the net tangible and intangible assets acquired, with the remainder recorded as goodwill, on the basis of estimated fair values, as follows:

(In thousands)	
Net working capital	\$ 455
Property, plant and equipment	70,551
Other assets	43,157
Postretirement benefit obligation	(36,344)
Pension benefit obligation	(37,397)
Other noncurrent liabilities	(13,881)
Intangible assets	370
Net tangible and intangible assets	\$ 26,911
Purchase price	\$ 80,973
Goodwill	\$ 54,062

EMD is a designer and manufacturer of highly engineered critical function electro-mechanical solutions for the U.S. Navy, commercial nuclear power utilities, petrochemical, and hazardous waste industries. Operations are located in Cheswick, Pennsylvania.

DELTAVALVE

On December 12, 2001, the Corporation acquired the operating assets of Deltavalve USA, LLC ("Deltavalve"). Deltavalve designs, engineers, and manufactures industrial valves used in high pressure, extreme temperature, and corrosive plant environments. Deltavalve is located in Salt Lake City, Utah with an assembly and test facility in Calgary, Alberta, Canada.

The Corporation acquired the net assets of Deltavalve for approximately \$6.5 million in cash, plus the assumption of certain liabilities. There are provisions in the agreement for additional payments upon the achievement of certain financial performance criteria over the next five years. This acquisition was accounted for as a purchase in the fourth quarter of 2001. The excess of the purchase price over the fair value of the net assets acquired was \$3.9 million.

PEERLESS INSTRUMENT COMPANY

On November 8, 2001, the Corporation acquired the stock of Peerless Instrument Co., Inc. ("Peerless"). Peerless is an engineering and manufacturing company that designs and produces custom control components and systems for flow control applications primarily to the U.S. Nuclear Naval program. The business is located in Elmhurst, New

York. The purchase price of the acquisition was approximately \$7.0 million in cash plus the assumption of certain liabilities. This acquisition was accounted for as a purchase in the fourth quarter of 2001. The excess of the purchase price over the fair value of the net assets acquired was \$2.0 million.

SOLENT & PRATT

On March 23, 2001, the Corporation acquired the operating assets of Solent & Pratt Ltd. ("Solent & Pratt"). Solent & Pratt is a manufacturer of high performance butterfly valves and is a global supplier to the petroleum, petrochemical, chemical, and process industries. The operations are located in Bridport, England.

The Corporation purchased the assets of Solent & Pratt for approximately \$1.5 million in cash and the assumption of certain liabilities. There are provisions in the agreement for additional payments upon the achievement of certain performance criteria over the next five years. The acquisition was accounted for as a purchase in the first quarter of 2001. The excess of the purchase price over the fair value of the net assets acquired was \$2.3 million.

Metal Treatment

BRENNER TOOL & DIE

On November 14, 2002, the Corporation acquired selected assets of Brenner Tool & Die, Inc. ("Brenner") relating to Brenner's metal finishing operations in Bensalem, Pennsylvania. Brenner provides non-destructive testing, chemical milling, chromic and phosphoric anodizing, and painting services.

The purchase price of the acquisition, subject to adjustment as provided for in the Asset Purchase Agreement, was \$10.0 million in cash, which approximates the fair value of the net assets acquired. The fair value of net assets acquired was based on preliminary estimates and may be revised at a later date.

YTSTRUKTUR ARBODA AB

On April 11, 2002, the Corporation acquired 100% of the stock of Ytstruktur Arboda AB, a metal treatment business located in Arboda, Sweden. This business, specializing in controlled shot peening, non-destructive testing, and other metal finishing processes, services the Scandinavian market.

The purchase price of the acquisition, subject to adjustment as provided for in the Purchase and Sale Agreement, was \$1.2 million. The excess of the purchase price over the fair value of the net assets acquired is currently \$1.1 million. The fair value of net assets acquired is based on current estimates and may be revised at a later date.

BODYCOTE THERMAL PROCESSING

On December 19, 2001, the Corporation acquired the Wichita, Kansas Heat Treating operation of Bodycote Thermal Processing. This operation provides heat-treating services to a number of industries including aerospace and agriculture.

The purchase price of the acquisition was \$3.6 million. This acquisition has been accounted for as a purchase in the fourth quarter of 2001. The excess of the purchase price over the fair value of the net assets acquired was \$2.0 million.

IRONBOUND HEAT TREATING COMPANY

On November 6, 2001, the Corporation acquired the commercial heat-treating assets of Ironbound Heat Treating Company ("Ironbound"). Ironbound provides heat-treating services to markets that include tool and die, automotive, aerospace, and medical components. The business is located in Roselle, New Jersey.

The purchase price of the acquisition was approximately \$4.5 million in cash and the assumption of certain liabilities. This acquisition has been accounted for as a purchase in the fourth quarter of 2001. The excess of the purchase price over the fair value of the net assets acquired was approximately \$0.7 million.

EF QUALITY HEAT TREATING COMPANY

On December 14, 2000, the Corporation acquired EF Quality Heat Treating Company ("EF"), a Midwest provider of heat-treating services primarily to the automotive industry. EF provides atmosphere normalizing, annealing, and stress relieving services from its Salem, Ohio location.

The Corporation acquired the net assets of the EF business for approximately \$2.2 million. This acquisition has been accounted for as a purchase in the fourth quarter of 2000. The excess of the purchase price over the fair value of the net assets acquired was \$1.0 million.

3. Divestitures

On December 20, 2001, the Corporation sold its Wood-Ridge, New Jersey Business Complex for \$51.0 million. The business complex comprised approximately 2.3 million square feet of rental space situated on 138 acres of land. As a result of the sale, the Corporation recognized a net after-tax gain of \$23.0 million during 2001.

Under the sale agreement, the Corporation will retain the responsibility to continue the ongoing environmental remediation on the property until such time that a "no further action" letter and covenant not to sue is obtained from the New Jersey Department of Environmental Protection. The cost of the remediation has been previously accrued. Please refer to Note 16 for additional information regarding environmental matters.

4. Recapitalization

On October 26, 2001, the Corporation's shareholders approved a recapitalization plan, which enabled Unitrin Inc. ("Unitrin") to distribute its approximate 44% equity interest in Curtiss-Wright to its shareholders on a tax-free basis.

Under the recapitalization plan, and in order to meet certain tax requirements, Unitrin's approximately 4.4 million shares of the Corporation's common stock were exchanged for an equivalent number of shares of a new Class B Common Stock of Curtiss-Wright, which are entitled to elect 80 percent of Curtiss-Wright's Board of Directors. After such exchange, Unitrin immediately distributed the Class B shares to its approximately 8,000 registered stockholders in a tax-free distribution. The holders of the outstanding Common shares of Curtiss-Wright are entitled to elect up to 20% of the Board of Directors after the distribution. Other than the right to elect Directors, the two classes of stock vote as a single class (except as required by law) and are equal in all other respects. The new Class B Common Stock was listed on the New York Stock Exchange, effective November 29, 2001.

In November 2000, Curtiss-Wright's Board of Directors had approved an agreement with Unitrin related to the recapitalization plan. Under this agreement, Unitrin agreed to reimburse the Corporation for certain costs incurred in connection with the recapitalization up to a maximum of \$1.75 million. The maximum amount was received subsequent to the recapitalization and is reflected in the financial statements as Additional Paid-In Capital. Recapitalization costs of \$1.5 million and \$0.9 million were incurred in 2001 and 2000, respectively, and are included in general and administrative costs in the statement of earnings.

5. Short-term Investments

The composition of short-term investments is as follows:

December 31,	4	2002	2001	
(In thousands)	Cost	Fair Value	Cost	FairValue
Money market				
preferred stocks	\$ —	\$ —	\$11,850	\$11,850
Common and				
preferred stocks	104	155	104	208
Tax exempt				
revenue bonds	_	_	29,600	29,600
Capital insurance				
funds	256	175	_	_
Total short-term				
investments	\$360	\$330	\$41,554	\$41,658

Investment income derived from short-term investments and cash equivalents consists of:

(In thousands) December 31,	2002	2001	2000
Interest and dividend income, net	\$ 725	\$2,480	\$2,521
Net realized gains on the sales of short-term investments	_	77	135
Net unrealized holding (losses) gains	(134)	42	206
Investment income, net	\$ 591	\$2,599	\$2,862

6. Receivables

Receivables include current notes, amounts billed to customers, claims and other receivables, and unbilled revenue on long-term contracts, consisting of amounts recognized as sales but not billed. Substantially all amounts of unbilled receivables are expected to be billed and collected in the subsequent year.

Credit risk is generally diversified due to the large number of entities comprising the Corporation's customer base and their geographic dispersion. Due to the increased diversification of the Corporation's customer base resulting from its recent acquisitions, no one customer represents a significant concentration of credit risk at December 31, 2002. At December 31, 2001, the largest single customer represented 6% of the total outstanding billed receivables. This same customer of the Motion Control segment accounted for 13% of consolidated revenue in 2001 and 13% in 2000. The Corporation is either a prime or subcontractor of various agencies of the U.S. Government. Revenues derived directly and indirectly from government sources (primarily the U.S. Government) totaled \$201.8 million, or 39% of consolidated revenue in 2002, \$84.4 million, or 25% in 2001, and \$56.4 million, or 17% in 2000.

The Corporation performs ongoing credit evaluations of its customers and establishes appropriate allowances for doubtful accounts based upon factors surrounding the credit risk of specific customers, historical trends, and other information.

Notes Receivable at December 31, 2001 includes a \$2.5 million receivable from the sale of the Wood-Ridge Business Complex. This amount was subsequently collected in February 2002. See Note 3 for additional information on this divestiture.

The composition of receivables is as follows:

(In thousands) December 31,	2002	2001
BILLED RECEIVABLES:		
Trade and other receivables	\$108,391	\$70,562
Less: Progress payments applied	(2,838)	(2,393)
Allowance for doubtful accounts	(2,170)	(2,117)
Net billed receivables	103,383	66,052
UNBILLED RECEIVABLES:		
Recoverable costs and estimated earnings		
not billed	44,573	25,500
Less: Progress payments applied	(5,317)	(8,015)
Net unbilled receivables	39,256	17,485
Notes receivable	161	3,518
Receivables, net	\$142,800	\$87,055

The net receivable balance at December 31, 2002 included \$43.8 million related to the Corporation's 2002 acquisitions.

7. Inventories

In accordance with industry practice, inventoried costs contain amounts relating to long-term contracts and programs with long production cycles, a portion of which will not be realized within one year. Inventories are valued at the lower of cost (principally average cost) or market. The composition of inventories is as follows:

$(In\ thousands)\ December\ 31,$	2002	2001
Raw material	\$ 42,932	\$ 25,131
Work-in-process	25,282	18,378
Finished goods and component parts	42,797	34,853
Inventoried costs related to		
U.S. Government and other		
long-term contracts	14,949	7,248
Gross inventories	125,960	85,610
Less: Inventory reserves	(24,277)	(14,384)
Progress payments applied,		
principally related to		
long-term contracts	(21,517)	(15,442)
Inventories, net	\$ 80,166	\$ 55,784

The net inventory balance at December 31, 2002 included \$28.6 million related to the Corporation's 2002 acquisitions.

8. Property, Plant, and Equipment

The composition of property, plant, and equipment is as follows:

(In thousands) December 31,		2002	2001
Land	\$	7 -	\$ 6,201
Buildings and improvements Machinery, equipment, and other		80,652 262,661	55,303 165,596
		*	
Property, plant and equipment, at cost		354,990	227,100
Less: Accumulated depreciation	(135,941)	(121,949)
Property, plant and equipment, net	\$	219,049	\$ 105,151

Depreciation expense for the years ending December 31, 2002, 2001, and 2000 was \$16.7 million, \$12.4 million, and \$11.4 million, respectively. The net property, plant, and equipment balance at December 31, 2002 included \$94.7 million related to the Corporation's 2002 acquisitions.

9. Goodwill, net

Goodwill consists primarily of the excess purchase price of acquisitions over the fair value of the net assets acquired.

The changes in the carrying amount of goodwill for 2002 and 2001 are as follows:

(In thousands)	Motion Control	Flow Control	Metal Treatment	Consolidated
December 31, 2000 Goodwill from 2001	\$17,375	\$25,968	\$3,861	\$ 47,204
acquisitions Currency translation	29,596	8,085	418	38,099
adjustment	103	26	_	129
Amortization	(621)	(1,004)	(222)	(1,847
December 31, 2001	46,453	33,075	4,057	83,585
Goodwill from 2002 acquisitions Change in estimate to fair value of net	22,263	62,122	1,077	85,462
assets acquired in 2001 Currency translation	5,417	(183)	1,666	6,900
adjustment	4,594	395	165	5,154
December 31, 2002	\$ 78,727	\$ 95,409	\$ 6,965	\$181,101

During 2002, the Corporation finalized the allocation of the purchase price for the seven businesses acquired in 2001. The purchase price allocations relating to businesses acquired in 2002 are based on

estimates and have not yet been finalized. Approximately \$17.8 million and \$26.9 million of the goodwill acquired during 2002 and 2001, respectively, is deductible for tax purposes.

In accordance with SFAS No. 142, the Corporation completed its annual impairment test of all goodwill and concluded there was no impairment of goodwill.

The following table reflects the pro forma consolidated results adjusted as if SFAS No. 142 were adopted as of January 1, 2000:

(In thousands) December 31,	2002	2001	2000
NET EARNINGS:			
As reported	\$45,136	\$62,880	\$41,074
Goodwill amortization, net of tax	_	1,136	1,097
As adjusted	\$45,136	\$64,016	\$42,171
DILUTED EARNINGS PER SHARE:			
As reported	\$4.33	\$6.14	\$4.03
Goodwill amortization, net of tax	_	0.11	0.11
As adjusted	\$4.33	\$6.25	\$4.14

10. Other Intangible Assets, net

Intangible assets include primarily developed technology, backlog, and technology licenses. Intangible assets are amortized over useful lives that range between 1 and 20 years.

The following table summarizes the intangible assets acquired (including their weighted average useful lives) by the Corporation during 2002 and 2001:

(In thousands, except year	s data) 200	2	20	01
	Amount	Years	Amount	Years
Developed Technology Other	\$12,783 805	14.3 1.7	\$7,286 1,866	14.4 7.8
Total	\$13,588	13.5	\$9,152	13.0

In addition to the acquisitions noted above, intangible assets increased by \$1.3 million in 2002 due to currency translation adjustments. The following tables present the cumulative composition of the Corporation's acquired intangible assets for the years ended December 31:

2002 (In thousands)	Gross	Accumulated Amortization	Net
Developed technology Other intangible assets	\$21,371 3,411	\$(1,452) (1,348)	\$19,919 2,063
Total	\$24,782	\$(2,800)	\$21,982
2001 (In thousands)	Gross	Accumulated Amortization	Net
		4 / >	
Developed technology	\$7,286	\$(109)	\$7 <i>,</i> 177
Developed technology Other intangible assets	\$7,286 2,593	\$(109) (725)	\$7,177 1,868
	. ,	•	. ,

Amortization expense amounted to \$1.9 million in 2002, \$0.4 million in 2001, and \$0.1 million in 2000. The estimated future amortization expense of purchased intangible assets is as follows:

(In thousands)		
2003	\$2,277	
2004	1,881	
2005	1,658	
2006	1,658	
2007	1,658	

11. Accrued Expenses and Other Current Liabilities Accrued expenses consist of the following:

(In thousands) December 31,	2002	2001
Accrued compensation	\$19,667	\$12,468
Accrued insurance	3,175	2,207
Accrued taxes other than income taxes	2,027	1,591
Accrued commissions	1,137	1,112
Accrued royalties	440	1,236
Other	5,875	4,549
Total accrued expenses	\$32,321	\$23,163

Other current liabilities consist of the following:

(In thousands) December 31,	2002	2001
Deferred revenue	\$31,176	\$ -
Warranty reserves	9,892	3,550
Customer advances	3,099	4,167
Current portion of environmental reserves	2,177	2,129
Anticipated losses on long-term contracts	1,258	1,139
Additional amounts due to sellers		
on acquisitions	2,120	2,540
Other	3,853	2,342
Total other current liabilities	\$53,575	\$15,867

The accrued expenses and other current liabilities at December 31, 2002 included \$7.4 million and \$37.4 million, respectively, related to the Corporation's 2002 acquisitions. The increase in deferred revenue is due to the acquisition of EMD.

The Corporation provides its customers with warranties on certain commercial and governmental products. Estimated warranty costs are charged to expense in the period the related revenue is recognized based on quantitative historical experience. These estimates are adjusted in the period in which actual results or better information is obtained. The following table presents the changes in the Corporation's warranty reserves:

(In thousands)	2002
Warranty reserves at January 1,	\$ 3,550
Increase due to acquisitions	4,249
Provision for current year sales	1,648
Change in estimates to pre-existing warranties	1,227
Current year claims	(1,424)
Translation adjustment	642
Warranty reserves at December 31,	\$ 9,892

12. Income Taxes

Earnings before income taxes for the years ended December 31 consist of:

(In thousands)	2002	2001	2000
Domestic Foreign		\$ 84,018 18,179	\$48,550 17,421
Total	\$71,735	\$102,197	\$65,971

The provision for income taxes for the years ended December 31 consist of:

(In thousands)	2002	2001	2000
Current:			
Federal	\$13,582	\$22,656	\$ 9,342
State	3,648	6,048	2,571
Foreign	5,255	5,829	5,809
	22,485	34,533	17,722
Deferred:			
Federal	3,664	3,763	5,953
State	296	505	966
Foreign	154	516	256
	4,114	4,784	7,175
Provision for income taxes	\$26,599	\$39,317	\$24,897

The effective tax rate varies from the U.S. federal statutory tax rate for the years ended December 31, principally due to the following:

	2002	2001	2000
U.S. Federal statutory tax rate Add (deduct):	35.0%	35.0%	35.0%
State and local taxes Recovery of research & development	3.6	4.2	3.5
credits from prior years Dividends received deduction	(1.3)	_	_
and tax exempt income	(0.1)	(0.5)	(8.0)
All other, net	(0.1)	(0.2)	_
Effective tax rate	37.1%	38.5%	37.7%

The components of the Corporation's deferred tax assets and liabilities at December 31 are as follows:

(In thousands)	2002	2001
Deferred tax assets:		
Environmental reserves	\$10,127	\$ 5,275
Inventories	9,974	4,450
Postretirement/postemployment benefits	15,002	2,241
Incentive compensation	3,406	2,383
Accrued vacation pay	3,535	1,179
Warranty reserve	2,014	183
Other	4,076	3,885
Total deferred tax assets	48,134	19,596
Deferred tax liabilities:		
Retirement plans	12,785	26,882
Depreciation	13,875	5,406
Goodwill amortization	2,841	1,110
Other intangible amortization	1,773	137
Other	1,625	2,539
Total deferred tax liabilities	32,899	36,074
Net deferred tax assets (liabilities)	\$15,235	\$(16,478)

Deferred tax assets and liabilities are reflected on the Corporation's consolidated balance sheet at December 31 as follows:

	2002	2001
Current deferred tax assets Noncurrent deferred tax liabilities	\$21,840 (6,605)	\$ 9,565 (26,043)
Net deferred tax assets (liabilities)	\$15,235	\$(16,478)

Income tax payments of \$34.6 million were made in 2002, \$18.9 million in 2001, and \$15.5 million in 2000.

No provision has been made for U.S. federal or foreign taxes on that portion of certain foreign subsidiaries' undistributed earnings (\$9.1 million at December 31, 2002) considered to be permanently reinvested. It is not practicable to estimate the amount of tax that would be payable if these amounts were repatriated to the U.S.; however, it is expected that there would be minimal or no additional tax because of the availability of foreign tax credits.

13. DebtDebt at December 31 consists of the following:

(In thousands)	2002	2001
Industrial Revenue Bonds, due from 2007		
to 2028. Weighted average interest		
rate is 1.51% and 2.99% per annum		
for 2002 and 2001, respectively	\$ 13,400	\$13,400
Revolving Credit Agreement Borrowing,		
due 2007. Weighted average interest rate		
is 2.55% for 2002 and 3.88% for 2001	105,463	7,961
Short-Term Credit Agreement Borrowing,		
due 2003. Weighted average interest rate		
is 3.21% for 2002	32,000	_
Other debt	1,015	_
Total debt	151,878	21,361
Less: Short-term debt	32,837	_
Total Long-term debt	\$119,041	\$21,361

A portion of the debt under the Corporation's revolving credit agreement is denominated in Swiss francs. Actual borrowings under this portion were 11.0 million and 13.2 million Swiss francs at December 31, 2002 and 2001, respectively. The carrying amount of long-term debt approximates fair value because the interest rates are reset periodically to reflect market conditions and rates.

Aggregate maturities of debt are as follows:

(In thousands)	
2003	\$ 32,837
2004	_
2005	83
2006	95
2007	110,463
2008 and beyond	8,400
	\$151,878

Interest payments of approximately \$1.6 million, \$0.8 million, and \$1.0 million were made in 2002, 2001, and 2000, respectively.

On May 13, 2002, the Corporation entered into two credit agreements aggregating \$225.0 million with a group of eight banks. The Revolving Credit Agreement allows for cash borrowings up to a maximum borrowing of \$135.0 million with a limit of \$50.0 million for letters of credit. The Revolving Credit Agreement expires May 13, 2007, but may be extended annually for successive one-year periods with the consent of the bank group. The Corporation also entered into a Short-Term Credit Agreement, which allows for cash borrowings up to \$90.0 million. The Short-Term Credit Agreement expires May 9, 2003, but may be extended, with the consent of the bank group, for additional periods not to exceed 364 days each. The Corporation expects to extend the Short-Term Agreement in 2003 with the consent of the bank group, however, there can be no assurances that the bank group will approve the extension. Borrowings under these credit agreements bear interest at a floating rate based on market conditions. Additionally, the Corporation's rate of interest and payment of facility fees are dependent on certain financial ratios of the Corporation, as defined in the agreements. As of December 31, 2002, the Corporation pays quarterly facility fees on the entire commitment of the Revolving Credit Agreement and the Short Term Credit Agreement. The Corporation is required under these agreements to maintain certain financial ratios, and meet certain net worth and indebtedness tests. The outstanding borrowings as of May 12, 2002 under prior credit agreements were paid in full by funding from the new 2002 revolving credit agreement. The unused credit available under the Revolving Credit Agreement and the Short-Term Credit Agreement at December 31, 2002 was \$11.6 million and \$58.0 million, respectively.

At December 31, 2002, substantially all of the industrial revenue bond issues are collateralized by real estate, machinery, and equipment. Certain of these issues are supported by letters of credit, which total approximately \$13.7 million. The Corporation has various other letters of credit totaling approximately \$4.5 million, most of which are included under the Revolving Credit Agreement.

14. Earnings Per Share

The Corporation is required to report both basic earnings per share ("EPS"), based on the weighted average number of Common and Class B common shares outstanding, and diluted earnings per share based on

the basic EPS adjusted for all potentially dilutive shares issuable. At December 31, 2002, the Corporation had approximately 81,265 stock options outstanding that could potentially dilute basic EPS in the future. The effect of these options was not included in the computation of diluted EPS for 2002 because to do so would have been antidilutive. The Corporation had antidilutive options outstanding of approximately 119,000 at December 31, 2001 and approximately 124,000 at December 31, 2000. Earnings per share calculations for the years ended December 31, 2002, 2001, and 2000 are as follows:

(In thousands, except per share data)	Net Income	Weighted Average Shares Outstanding ⁽¹⁾	Earnings Per Share
2002:			
Basic earnings per share Effect of dilutive securities:	\$ 45,136	10,199	\$ 4.43
Stock options	_	223	
Deferred stock compensation	_	12	
Diluted earnings per share	\$ 45,136	10,434	\$ 4.33
2001:			
Basic earnings per share Effect of dilutive securities:	\$62,880	10,061	\$6.25
Stock options	_	172	
Deferred stock compensation	_	3	
Diluted earnings per share	\$62,880	10,236	\$6.14
2000:			
Basic earnings per share Effect of dilutive securities:	\$41,074	10,015	\$4.10
Stock options	_	176	
Deferred stock compensation	_	3	
Diluted earnings per share	\$41,074	10,194	\$4.03

⁽¹⁾ Shares in 2002 and 2001 include the Corporation's Common and Class B common shares.

15. Stock Compensation Plans

Stock-Based Compensation: Pro forma information regarding net earnings and earnings per share is required by SFAS No. 123 and has been determined as if the Corporation had accounted for its employee stock option grants under the fair value method prescribed by that Statement. Information with regard to the number of options granted, market price of the grants, vesting requirements, and the maximum term of the options granted appears by plan type in the sections below. The fair value of these options was estimated at the date of grant using a Black-Scholes option pricing model with the following weighted average assumptions:

	2002	2001	2000
Risk-free interest rate	3.61%	4.66%	5.87%
Expected volatility	31.33%	24.18%	23.96%
Expected dividend yield	0.92%	1.37%	1.09%
Weighted average option life	7 YEARS	7 YEARS	7 YEARS

The estimated fair value of the option grants are amortized to expense over the options' vesting period beginning January 1 of the following year, due to the timing of the grants. The Corporation's pro forma information for the years ended December 31, 2002, 2001, and 2000 is as follows:

(In thousands, except per share data)		2002		2001		2000
Net earnings:						
As reported	\$4	5,136	\$6	2,880	\$4	1,074
Pro forma	\$4	3,612	\$6	1,683	\$4	0,074
Net earnings per share:						
As reported:						
Basic	\$	4.43	\$	6.25	\$	4.10
Diluted	\$	4.33	\$	6.14	\$	4.03
Pro forma:						
Basic	\$	4.28	\$	6.13	\$	4.00
Diluted	\$	4.18	\$	6.03	\$	3.93

1985 Stock Option Plan: The Corporation's 1985 Stock Option Plan, which was approved by stockholders and as amended November 16, 1993, expired on February 13, 1995. Under this plan, 350,000 shares of common stock had been reserved in treasury for issuance to key employees. During the life of the plan, 190,050 options had been issued, and with the expiration of the plan, the remaining 159,950 shares of common stock are no longer reserved for issuance.

1995 Long-Term Incentive Plan: Under a Long-Term Incentive Plan ("LTI Plan") approved by stockholders in 1995 and as amended in 2002, an aggregate total of 1,500,000 shares of common stock were reserved for issuance under the LTI Plan. No more than 50,000

shares of common stock may be awarded in any year to any one participant in the LTI Plan. The LTI Plan currently has two components performance units (cash) and non-qualified stock options.

Under the LTI Plan, the Corporation awarded performance units of 4,519,906 in 2002, 2,339,812 in 2001, and 1,604,825 in 2000 to certain key employees. The performance units are denominated in dollars and are contingent upon the satisfaction of performance objectives keyed to achieving profitable growth over a period of three fiscal years commencing with the fiscal year following such awards. The anticipated cost of such awards is expensed over the three-year performance period. The actual cost of the performance units may vary from the total value of the awards depending upon the degree to which the key performance objectives are met.

Under the LTI Plan, the Corporation has granted non-qualified stock options in 2002, 2001, and 2000 to key employees. Stock options granted under this LTI Plan expire ten years after the date of the grant and are usually exercisable as follows: up to one-third of the grant after one full year, up to two-thirds of the grant after two full years, and in full three years from the date of grant.

The remaining allowable shares for issuance under both plans as of December 31, 2002 is 1,339,148.

Stock option activity during the periods for both plans is indicated as follows:

		Weighted- Average Exercise	Options
	Shares	Price	Exercisable
Outstanding at			
December 31, 1999	557,621	\$30.92	310,586
Granted	124,398	47.72	
Exercised	(16,080)	22.93	
Forfeited	(13,225)	37.18	
Outstanding at			
December 31, 2000	652,714	34.19	396,049
Granted	206,762	43.70	
Exercised	(53,832)	22.02	
Forfeited	(10,687)	43.96	
Outstanding at			
December 31, 2001	794,957	37.65	468,074
Granted	81,265	65.11	
Exercised	(196,080)	31.57	
Forfeited	(9,990)	43.89	
Outstanding at			
December 31, 2002	670,152	\$ 42.32	418,512

The following table summarizes information about stock options outstanding at December 31, 2002:

		Options Outstandin	ng	Options Exercisable	
Range of Exercise Prices	Shares	Weighted-Average Remaining Contractual Life in Years	Weighted- Average Exercise Price	Shares	Weighted- Average Exercise Price
\$13.02-\$19.53	41,278	1.7	\$17.60	41,278	\$17.60
\$19.54-\$26.04	46,664	3.5	24.69	46,664	24.69
\$26.05-\$39.07	194,221	6.3	37.81	194,221	37.81
\$39.08–\$45.58	197,125	8.9	43.70	65,513	43.70
\$45.59-\$52.09	109,599	7.9	47.72	70,836	47.72
\$52.10-\$65.11	81,265	9.9	65.11	_	_
	670,152	7.3	\$42.32	418,512	\$36.95

Stock Plan for Non-Employee Directors: The Stock Plan for Non-Employee Directors ("Stock Plan"), approved by the stockholders in 1996, authorized the grant of restricted stock awards and, at the option of the Directors, the deferred payment of regular stipulated compensation and meeting fees in equivalent shares. Pursuant to the terms of the Stock Plan, the non-employee directors received an initial grant of 3,612 shares in 1996, which became unrestricted in 2001. Additionally, on the fifth anniversary of the initial grant, those nonemployee directors who remained a non-employee director, received an additional grant equal to the product of increasing \$13,300 at an annual rate of 2.96%, compounded monthly from the effective date of the Stock Plan. In 2001, the amount per director was calculated to be \$15,419, representing a total additional grant of 1,555 restricted shares. The cost of the restricted stock awards is being amortized over the five-year restriction period from the date of grant. Newly elected non-employee directors receive similar compensation under the terms of the Stock Plan upon their election to the Board.

Pursuant to election by non-employee directors to receive shares in lieu of payment for earned and deferred compensation under the Stock Plan, the Corporation had provided for an aggregate additional 11,476 shares, at an average price of \$41.14 as of December 31, 2002. During 2002, the Corporation issued 2,455 shares in deferred compensation pursuant to such elections.

Depending on the extent to which the non-employee directors elect to receive future compensation in shares, total awards issued under this Stock Plan could exceed the 16,000 registered shares by April 12, 2006, the termination date of the Stock Plan.

16. Environmental Costs

The Corporation has continued the operation of the ground water and soil remediation activities at the Wood-Ridge, New Jersey site through 2002. The cost of constructing and operating this site was provided for in 1990 when the Corporation established a \$21.0 million reserve to remediate the property. Costs for operating and maintaining this site totaled \$0.5 in 2002, 2001, and 2000, all of which have been charged against the previously established reserve. In 2002, the Corporation increased the remediation reserve by \$1.0 million based upon revised operating projections. Even though this property was sold in December 2001 (see Note 3), the Corporation retained the responsibility for this remediation in accordance with the sale agreement.

The Corporation has previously filed lawsuits against several insurance carriers seeking recovery for environmental costs. The Corporation settled with one carrier in 1998 and two carriers in 1999. During 2000, the Corporation settled with the remaining carriers.

The Corporation has been named as a potentially responsible party, as have many other corporations and municipalities, in a number of environmental clean-up sites. The Corporation continues to make progress in resolving these claims through settlement discussions and payments from established reserves. Significant sites remaining open at the end of the year are: Caldwell Trucking landfill superfund site, Fairfield, New Jersey; Sharkey landfill superfund site, Parsippany, New Jersey; Amenia landfill site, Amenia, New York; and Chemsol, Inc. superfund site, Piscataway, New Jersey. The Corporation believes that the outcome for any of these remaining sites will not have a materially adverse effect on the Corporation's results of operations or financial condition.

In October 2002 the Corporation acquired the Electro-Mechanical Division ("EMD") facility from Westinghouse Government Services LLC ("Seller"). Included in the purchase was the assumption of several Nuclear Regulatory Commission ("NRC") licenses, necessary for the continued operation of the business. In connection with these licenses, the NRC required financial assurance from the Corporation (in the form of a parent company guarantee), representing estimated environmental decommissioning and remediation costs associated with the commercial operations covered by the licenses. In addition, the Corporation has established reserves for additional potential environmental remediation costs. Remediation and investigation of the EMD facility are ongoing. As of December 31, 2002 the balance in this reserve is \$13.6 million. The Corporation obtained partial environmental insurance coverage specifically for the EMD facility. The policy provides coverage for losses due to on or off-site pollution conditions, which are pre-existing and unknown.

The noncurrent environmental obligation at December 31, 2002 was \$22.6 million compared to \$9.5 million at December 31, 2001.

17. Pension and Other Postretirement Benefit Plans

The Corporation maintains a non-contributory defined benefit pension plan covering substantially all employees other than those employees covered by the EMD Pension Plan described below. The Curtiss-Wright Retirement Plan (the "CW Pension Plan") formula for nonunion employees is based on years of credited service and the five highest consecutive years' compensation during the last ten years of service and a "cash balance" benefit. Union employees who have negotiated a benefit under the CW Pension Plan are entitled to a benefit based on years of service multiplied by a monthly pension rate. Employees are eligible to participate in the CW Pension Plan after one year of service and are vested after five years of service. At December 31, 2002 and December 31, 2001, the Corporation had prepaid pension costs of \$76.1 million and \$70.8 million, respectively, under the CW Pension Plan. At December 31, 2002, approximately 40% of CW Pension Plan assets are invested in debt securities, including a portion in U.S. Government issues. Approximately 60% of CW Pension Plan assets are invested in equity securities.

The Corporation also maintains a non-qualified Restoration Plan covering those employees whose compensation or benefits exceed the IRS limitation for pension benefits. Benefits under the Restoration Plan are not funded, and as such, the Corporation had an accrued pension liability of \$1.1 million at December 31, 2002 and 2001.

The Corporation also provides post-retirement health benefits to certain employees (the "CW Retirement Plan"). In 2002, the Corporation restructured the post-retirement medical benefits for certain active employees whereby this obligation was transferred to the CW Pension Plan.

As a result of the EMD acquisition in October 2002, the Corporation maintains three additional types of postretirement benefit plans, as described below. Prior to the acquisition, EMD employees participated in similar plans sponsored by the prior owner. The unfunded status of the plans was recorded as a liability at the date of acquisition.

The Corporation maintains the Curtiss-Wright Electro-Mechanical Division Pension Plan (the "EMD Pension Plan"), a qualified contributory defined benefit pension plan, which covers all of the EMD employees. The EMD Pension Plan covers both union and non-union employees and is designed to satisfy the requirements of relevant collective bargaining agreements. Employee contributions are withheld semi-monthly equal to 1.5% of salary. The benefits under the EMD Pension Plan are based on years of service and compensation. As of December 31, 2002, the EMD Pension Plan was still transitioning funds from the former Westinghouse plan. As such, approximately 76% of EMD Pension Plan assets were held in cash and approximately 24% were held as a receivable from the Westinghouse plan. At December 31, 2002, the Corporation had an accrued pension liability of \$35.6 million related to the EMD Pension Plan.

The Corporation maintains the Curtiss-Wright Electro-Mechanical Division Non-Qualified Plan (the "EMD Supplemental Plan"), a nonqualified non-contributory unfunded supplemental retirement plan for eligible EMD key executives. The EMD Supplemental Plan provides for periodic payments upon retirement that are based on total compensation (including amounts in excess of qualified plan limits) and years of service, and are reduced by benefits earned from certain other pension plans in which the executives participate. At December 31, 2002, the Corporation had an accrued pension liability of \$2.4 million related to the EMD Supplemental Plan.

The Corporation, through an administration agreement with Westinghouse, maintains the Westinghouse Government Services Group Welfare Benefits Plan (the "EMD Retirement Plan"), a retiree health and life insurance plan for substantially all of the EMD employees. The EMD Retirement Plan provides basic coverage on a non-contributory basis. Benefits are based on years of service. At December 31, 2002, the Corporation had an accrued postretirement benefit liability of \$36.3 million related to the EMD Retirement Plan. Other assets include a \$6.5 million discounted receivable from Washington Group International to reimburse the Corporation for a portion of postretirement benefit costs pursuant to the Asset Purchase Agreement.

		Curtiss-	EMD			
	Per	nsion Benefits	Postretire	ment Benefits	Pension F Benefits	Postretirement Benefits
(In thousands)	2002	2001	2002	2001	2002	2002
CHANGE IN BENEFIT OBLIGATION:						
Benefit obligation at beginning of year	\$103,344	\$103,427	\$ 1,990	\$ 2,027	\$ -	\$ -
Effect of EMD acquisition	_	_	_	_	111,642	36,344
Service cost	6,015	4,740	129	112	424	_
Interest cost	7,650	7,113	148	126	1,278	_
Plan participants' contributions	_	_	20	34	_	_
Amendments	829	_	_	_	_	_
Actuarial loss (gain)	7,376	(4)	159	(217)	_	_
Benefits paid	(15,298)	(11,932)	(90)	(92)	(902)	_
Curtailment of benefits	1,911	_	(1,844)	_	_	_
Benefit obligation at end of year	111,827	103,344	512	1,990	112,442	36,344
CHANGE IN PLAN ASSETS:						
Fair value of plan assets at beginning of year	216,944	252,682	_	_	_	_
Effect of EMD acquisition	_	_	_	_	74,245	_
Actual return on plan assets	(13,761)	(23,882)	_	_	992	_
Employer contribution	84	76	70	58	_	_
Plan participants' contribution	_	_	20	34	_	_
Benefits paid	(15,298)	(11,932)	(90)	(92)	(902)	_
Fair value of plan assets at end of year	187,969	216,944	_	_	74,335	_
Funded status	76,141	113,601	(512)	(1,990)	(38,107)	(36,344)
Unrecognized net actuarial gain	(2,179)	(44,220)	(879)	(2,548)	100	_
Unrecognized transition obligation	(14)	(18)	_	_	_	_
Unrecognized prior service costs	1,092	294	_	(797)	_	_
Prepaid (accrued) benefit costs	\$ 75,040	\$ 69,657	\$(1,391)	\$(5,335)	\$ (38,007)	\$(36,344)
COMPONENTS OF NET PERIODIC BENEFIT (REVENUE) COST:						
Service cost	\$ 6,015	\$ 4,740	\$ 129	\$ 112	\$ 424	\$ —
Interest cost	7,650	7,113	148	126	1,278	_
Expected return on plan assets	(18,705)	(18,089)	_	_	(1,092)	_
Amortization of prior service cost	26	(40)	(123)	(123)	· _	_
Amortization of transition obligation	(4)	(2,188)	_	_	_	_
Recognized net actuarial (gain) loss	(2,191)	, (2,578)	(179)	(200)	_	_
Cost of settlement	1,911	_	(3,849)	_	_	_
Net periodic benefit (revenue) expense	\$ (5,298)	\$(11,042)	\$(3,874)	\$ (85)	\$ 610	\$ -
WEIGHTED-AVERAGE ASSUMPTIONS AS OF DECEMBER 31:						
Discount rate	6.75%	7.00%	6.75%	7.00%	7.00%	6.75%
Expected return on plan assets	8.50%	8.50%	_	_	8.88%	_
Rate of compensation increase	4.25%	4.50%	_	_	4.00%	4.00%
	5,5					

For measurement purposes, a 12.00% and an 11.10% annual rate of increase in the per capita cost of covered health care benefits was assumed for 2002 for the CW Retirement Plan and the EMD Retirement Plan, respectively. The rate was assumed to decrease gradually to 5.50% over the next six years and remain at that level thereafter.

The Corporation offers all of its domestic employees the opportunity to participate in a defined contribution plan. Costs incurred by the Corporation in the administration of the defined contribution plan are not material.

In addition, the Corporation had foreign pension costs under various retirement plans of \$1.6 million, \$1.0 million, and \$0.9 million in 2002, 2001, and 2000, respectively.

Effect of change in health care cost trend on:

	-	W lent Plan	EMD Retirement Plan		
(In thousands)	- , -	1% Decrease	1% Increase	1% Decrease	
Total service and interest cost components Postretirement	\$42	\$(35)	\$ -	\$ -	
benefit obligation	\$31	\$(29)	\$2,486	\$(2,595)	

The Corporation discontinued postretirement medical coverage for former employees of its Fairfield, NJ plant due to its closure, which resulted in income of \$2.9 million in 2000.

18. Leases

Buildings and Improvements Leased to Others. The Corporation previously leased certain of its buildings and related improvements to outside parties under non-cancelable operating leases. The Corporation sold one of its two remaining rental properties in 2002, and vacated the other in preparation for sale. Cost and accumulated depreciation of the buildings and improvements at December 31, 2002 and December 31, 2001 were \$7.3 million and \$5.0 million, respectively. On December 20, 2001, the Corporation sold its Wood-Ridge Business Complex. As a result of the above, the Corporation will no longer report net rental income.

Facilities and Equipment Leased from Others. The Corporation conducts a portion of its operations from leased facilities, which include manufacturing and service facilities, administrative offices, and warehouses. In addition, the Corporation leases automobiles, machinery, and office equipment under operating leases. Rental expenses for all operating leases amounted to approximately \$8.2 million in 2002, \$4.9 million in 2001, and \$4.3 million in 2000.

At December 31, 2002, the approximate future minimum rental commitments under operating leases that have initial or remaining non-cancelable lease terms in excess of one year are as follows:

(In thousands)	Rental Commitment
2003	\$ 9,110
2004	7,659
2005	6,769
2006	5,550
2007	4,899
2008 and beyond	13,924
	\$47,911

19. Industry Segments

The Corporation manages and evaluates its operations based on the products and services it offers and the different markets it serves. Based on this approach, the Corporation has three reportable segments: Motion Control, Flow Control, and Metal Treatment. The Motion Control segment primarily designs, develops, and manufactures mechanical systems, drive systems, and electronic controls and sensors for the aerospace and defense industries. The Flow Control segment primarily designs, manufactures, distributes, and services a broad range of highly engineered flow control products for severe service military and commercial applications. Metal Treatment provides approximately 50 metal-treating services, with its principal services being "shot-peening" and "heat-treating." The segment provides these services to a broad spectrum of customers in various industries, including aerospace, automotive, construction equipment, oil, petrochemical and metal working.

The accounting policies of the operating segments are the same as those described in the summary of significant accounting policies. Interest expense and income taxes are not reported on an operating segment basis because they are not considered in the performance evaluation by the Corporation's chief operating decision-maker, its Chairman and CEO.

The Corporation had one commercial customer in the Motion Control segment that accounted for 13% of its consolidated revenue in 2001 and 13% in 2000. During 2002, the Corporation had no commercial customer representing more than 10% of consolidated revenue.

Consolidated Industry Segment Information:

(In thousands)	Motion Control	Flow Control	$\begin{array}{c} \text{Metal} \\ \text{Treatment}^{(1)} \end{array}$	Segment Total	Corporate & Other ⁽²⁾	Consolidated Total
YEAR ENDED DECEMBER 31, 2002:						
Revenue from external customers	\$ 233,437	\$ 172,455	\$ 107,386	\$ 513,278	\$	\$ 513,278
Intersegment revenues	_	_	491	491	_	491
Operating income (costs)	29,579	20,693	14,403	64,675	(2,846)	61,829
Depreciation and amortization expense	7,394	5,059	6,063	18,516	177	18,693
Segment assets	260,984	319,272	124,546	704,802	108,122	812,924
Capital Expenditures	8,243	10,787	15,873	34,903	51	34,954
YEAR ENDED DECEMBER 31, 2001:						
Revenue from external customers	\$137,103	\$ 98,257	\$107,807	\$343,167	\$ -	\$343,167
Intersegment revenues	_	_	446	446	_	446
Operating income (costs)	19,219	10,703	19,513	49,435	(2,277)	47,158
Depreciation and amortization expense	4,270	4,279	5,519	14,068	666	14,734
Segment assets	152,962	108,689	95,945	357,596	142,832	500,428
Capital Expenditures	6,306	1,943	10,856	19,105	249	19,354
YEAR ENDED DECEMBER 31, 2000:						
Revenue from external customers	\$126,771	\$ 97,486	\$105,318	\$329,575	\$ -	\$329,575
Intersegment revenues	_	_	508	508	_	508
Operating income	15,383	10,276	23,502	49,161	3,024	52,185
Depreciation and amortization expense	4,086	4,124	5,031	13,241	1,105	14,346
Segment assets	96,955	82,670	84,538	264,163	145,253	409,416
Capital Expenditures	1,776	1,826	5,451	9,053	453	9,506

⁽¹⁾ Operating income for the Metal Treatment segment includes nonrecurring costs of \$0.5 million associated with the relocation of a shot-peening facility in 2002.

⁽²⁾ Operating income (costs) for Corporate and other includes \$1.2 million of net environmental remediation and administrative expenses, \$0.6 of post employment expenses, \$0.5 million of professional consulting fees associated with the integration of recent acquisitions, and other expenses in 2002; \$1.5 million for recapitalization costs and \$0.2 million for environmental costs in 2001; \$2.8 million gain for the curtailment of postretirement benefits and \$1.9 million net environmental recoveries, offset by accrued post employment cost of \$0.7 million in 2000.

Reconciliations:

For the years ended December 31, (In thousands)	2002	2001	2000
REVENUES:			
Total segment revenue	\$513,278	\$343,167	\$329,575
Intersegment revenue	491	446	508
Elimination of intersegment revenue	(491)	(446)	(508)
Total consolidated revenues	\$513,278	\$343,167	\$329,575
EARNINGS BEFORE TAXES:			
Total segment operating income	\$ 64,675	\$ 49,435	\$ 49,161
Insurance settlements, net	_	_	3,041
Corporate and administrative	(2,846)	(2,277)	(17)
Investment income, net	591	2,599	2,862
Rental income, net	148	3,585	3,638
Pension income, net	7,208	11,042	7,813
Other income, net	3,769	38,993	1,216
Interest expense	(1,810)	(1,180)	(1,743)
Total consolidated earnings before tax	\$ 71,735	\$102,197	\$ 65,971
ASSETS:			
Total assets for reportable segments	\$704,802	\$357,596	\$264,163
Short-term investments	330	41,658	62,766
Pension assets	76,072	70,796	59,765
Other assets	31,764	30,418	22,801
Elimination of intersegment receivables	(44)	(40)	(79)
Total consolidated assets	\$812,924	\$500,428	\$409,416

December 31, (In thousands)	20	2002		2001		2000	
	Revenues ⁽¹⁾	Long-Lived Assets	Revenues ⁽¹⁾	Long-Lived Assets	Revenues ⁽¹⁾	Long-Lived Assets	
Geographic Information:							
North America	\$401,466	\$165,208	\$257,208	\$ 71,501	\$213,343	\$60,141	
United Kingdom	49,519	38,235	31,340	22,961	32,133	22,666	
Other foreign countries	62,293	15,606	54,619	10,689	84,099	10,429	
Consolidated total	\$513,278	\$219,049	\$343,167	\$105,151	\$329,575	\$93,236	

⁽¹⁾ Revenues are attributed to countries based on the location of the customer.

20. Contingencies and Commitments

The Corporation's subsidiary located in Switzerland entered into a sales agreement with the Spanish Ministry of Defense which contained an offset obligation for the purchase of approximately 24.0 million Swiss francs of product from Spanish suppliers over a seven-year period which began in 1999. The offset obligation contains two interim milestones, which if not met, could increase the total obligation by 10% per milestone. The first milestone occurred in February 2001 and was met. The next milestone occurs in 2003. As of December 31, 2002, the Corporation has accrued 0.6 million Swiss francs (approximately \$0.4 million) included in other current liabilities as a contingency against not achieving this milestone and/or compliance with the remainder of this agreement.

The same subsidiary also entered into a sales agreement with the Austrian Defense Ministry which contained an offset obligation for the purchase of approximately 18.5 million Swiss francs of product from Austrian suppliers through May 2007. This agreement contains no milestones but there are penalty provisions for up to 5% of the unfulfilled amount. As of December 31, 2002, the Corporation has accrued approximately 0.3 million Swiss francs (approximately \$0.2 million) included in other current liabilities as a contingency against non-compliance with the purchase obligations of this agreement.

The Corporation, through its subsidiary located in Switzerland, entered into a credit agreement with UBS AG ("UBS") for a credit facility in the amount of 6.0 million Swiss francs (approximately \$4.3 million) for the issue of performance guarantees related to a long-term contract. The Corporation received prepayments on this contract, which are being used as collateral against the credit facility. The customer can draw down on the line of credit for nonperformance up to the amount of pledged collateral, which is released from restriction over time as the Corporation meets its obligations under the long-term contract. Under the terms of this credit facility agreement, the Corporation is not permitted to borrow against the line of credit. The Corporation is charged a commitment fee on the outstanding balance of the collateralized cash. As of December 31, 2002, the amount of restricted cash under this facility was \$3.3 million, of which \$1.1 million is expected to be released from restriction after one year.

In October 2002, the Corporation acquired EMD. Included in the purchase was the assumption of several NRC licenses, necessary for the continued operation of the business. In connection with these licenses, the NRC required financial assurance from the Corporation (in the form of a parent company guarantee), representing estimated environmental decommissioning and remediation costs associated with

the commercial operations covered by the licenses. The guarantee for the decommissioning costs of the refurbishment facility, which is estimated for 2017, is \$2.8 million. See note 16 for further information.

Consistent with other entities its size, the Corporation is party to several legal actions and claims, none of which individually or in the aggregate, in the opinion of management, are expected to have a material adverse effect on the Corporation's results of operations or financial position.

21. Subsequent Events

Acquisitions

On February 28, 2003, the Corporation acquired the assets of Collins Technologies from G.L Collins Corporation. The purchase price of the acquisition, subject to adjustment as provided for in the Asset Purchase Agreement, was \$12.0 million in cash and the assumption of certain liabilities. Management funded the purchase price from credit available under the Corporation's Short-Term Credit Agreement. Revenues of the purchased business totaled approximately \$8.3 million for the year ending March 31, 2002. Management intends to incorporate the operations of G.L. Collins Corporation into the Corporation's Motion Control Segment.

On March 11, 2003, the Corporation acquired selected assets of Advanced Material Process Corp. ("AMP"), a private company with operations located in Wayne, Michigan. The purchase price of the acquisition, subject to adjustment as provided for in the Asset Purchase Agreement, was \$5.7 million in cash and the assumption of certain liabilities. Management funded the purchase price from credit available under the Corporation's Short-Term Credit Agreement. Annual sales of the purchased business are approximately \$5.0 million. Management intends to incorporate the operations of AMP into the Corporation's Metal Treatment Segment.

On March 19, 2003, the Corporation entered into an agreement to acquire selected assets of E/M Engineered Coatings Solutions ("E/M Coatings"). The purchase price of the acquisition, subject to adjustment as provided in the Asset Purchase Agreement, was \$16.7 million in cash and the assumption of certain liabilities. Management's intention is to fund the purchase price from credit available under the Corporation's Short-Term Credit Agreement. Revenues of the purchased business totaled approximately \$26.0 million for the year ending December 31, 2002. Management intends to incorporate the operations of E/M Coatings into the Corporation's Metal Treatment Segment.

CORPORATE DIRECTORY

Directors

MARTIN R. BENANTE

Chairman of the Board of Directors

ADMIRAL JAMES B. BUSEY IV

Admiral, U.S. Navy (Ret.) Director, Mitre Corporation Director, Texas Instruments, Inc.

Former President and Chief Executive Officer of AFCEA International Aviation Safety and Security Consultant

S. MARCE FULLER

President and Chief Executive Officer of Mirant Corporation, Inc. (formerly known as Southern Energy, Inc.)
Director, Earthlink, Inc.

DAVID LASKY

Former Chairman and Chief Executive Officer of Curtiss-Wright Corporation

WILLIAM B. MITCHELL

Director, Mitre Corporation
Former Vice-Chairman of Texas Instruments Inc.

JOHN R. MYERS

Chairman and Chief Executive Officer of Tru-Circle Corporation Management Consultant Former Chairman of the Board of Garrett Aviation Services

DR. WILLIAM W. SIHLER

Ronald E.Trzcinski Professor of Business Administration Darden Graduate School of Business Administration University of Virginia

J. McLAIN STEWART

Director, McKinsey & Co. Management Consultants

Officers

MARTIN R. BENANTE

Chairman and Chief Executive Officer

GEORGE J. YOHRLING

Executive Vice President

JOSEPH NAPOLEON

Executive Vice President

EDWARD BLOOM

Vice President

GLENN E. TYNAN

Vice President—Finance Chief Financial Officer

MICHAEL J. DENTON

Vice President, Corporate Secretary, and General Counsel

GARY J. BENSCHIP

Treasurer

KEVIN M. McCLURG

Corporate Controller

CORPORATE INFORMATION

CORPORATE HEADQUARTERS

4 Becker Farm Road, 3rd Floor, Roseland, New Jersey 07068 tel: (973) 597-4700 fax: (973) 597-4799

www.curtisswright.com

ANNUAL MEETING

The 2003 annual meeting of stockholders will be held on May 23, 2003, at 2:00 p.m., at the Sheraton Parsippany Hotel, 199 Smith Road, Parsippany, New Jersey.

STOCK EXCHANGE LISTING

The Corporation's Common and Class B common stock are listed and traded on the New York Stock Exchange. The stock transfer symbol for the Common stock is CW, the symbol for the Class B common stock is CW.B.

COMMON SHAREHOLDERS

As of December 31, 2002, the approximate number of holders of record of Common stock, par value \$1.00 per share, and Class B common stock, par value \$1.00 per share of the Corporation were 3,033, and 5,005, respectively.

STOCK TRANSFER AGENT AND REGISTRAR

For services such as changes of address, replacement of lost certificates or dividend checks, and changes in registered ownership, or for inquiries as to account status, write to American Stock Transfer & Trust Company at 59 Maiden Lane, New York, New York 10038.

Please include your name, address, and telephone number with all correspondence. Telephone inquiries may be made to (800) 416-3743. Foreign (212) 936-5100. Internet inquiries should be addressed to http://www.amstock.com. Hearing-impaired shareholders are invited to log on to the website and select the Live Chat option.

DIRECT STOCK PURCHASE PLAN/DIVIDEND REINVESTMENT PLAN

A plan is available to purchase or sell shares of Curtiss-Wright Common Stock and Class B Common stock. The plan provides a low cost alternative to the traditional methods of buying, holding and selling stock. The plan also provides for the automatic reinvestment of Curtiss-Wright dividends. For more information contact our transfer agent, American Stock Transfer & Trust Company toll-free at (877) 854-0844.

INVESTOR INFORMATION

Investors, stockbrokers, security analysts, and others seeking information about Curtiss-Wright Corporation should contact Gary J. Benschip, Treasurer, at the Corporate Headquarters; 4 Becker Farm Road, 3rd Floor, Roseland, New Jersey 07068; telephone (973) 597-4721.

STOCKHOLDER COMMUNICATIONS

Any stockholder wishing to communicate directly with our Board of Directors should write to Dr. William W. Sihler at Southeastern Consultants Group, LTD, P.O. Box 5645, Charlottesville, VA 22905.

FINANCIAL REPORTS

This Annual Report includes most of the periodic financial information required to be on file with the Securities and Exchange Commission. The Company also files an Annual Report on Form 10-K, a copy of which may be obtained free of charge. These reports, as well as additional financial documents such as quarterly shareholder reports, proxy statements, and quarterly reports on Form 10-Q, may be obtained by written request to Gary J. Benschip, Treasurer, at Corporate Headquarters.

STOCK PRICE RANGE

	20	02	20	01
Common	High	Low	High	Low
First Quarter	\$67.690	\$45.100	\$51.625	\$45.600
Second Quarter	80.000	66.250	53.700	44.650
Third Quarter	80.200	53.500	52.950	39.820
Fourth Quarter	70.730	52.180	50.700	41.100
	20	2002		01
Class B	High	Low	High	Low
First Quarter	\$66.250	\$43.750	_	
Second Quarter	78.400	64.750	_	_
Third Quarter	76.000	52.350	_	_
Fourth Quarter	68.740	51.200	\$46.400	\$39.600

DIVIDENDS

2002	2001
\$0.15	\$0.13
0.15	0.13
0.15	0.13
0.15	0.15
2002	2001
\$0.15	_
0.15	_
0.15	_
0.15	\$0.15
	\$0.15 0.15 0.15 0.15 2002 \$0.15 0.15



CURTISS-WRIGHT CORPORATION 4 BECKER FARM ROAD ROSELAND, NEW JERSEY 07068

WWW.CURTISSWRIGHT.COM



