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

## FORM 10-K

MANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended October 31, 2013 or

☐ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from \_\_\_\_\_to\_\_\_\_\_to\_\_\_\_

Commission file number 1-4604

## **HEICO CORPORATION**

(Exact name of registrant as specified in its charter)

Florida 65-0341002

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

3000 Taft Street, Hollywood, Florida 33021
(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: **(954) 987-4000** Securities registered pursuant to Section 12(b) of the Act:

Title of each class Name of each exchange on which registered

Common Stock, \$.01 par value per share Class A Common Stock, \$.01 par value per share

New York Stock Exchange New York Stock Exchange

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

Rights to Purchase Series B Junior Participating Preferred Stock Rights to Purchase Series C Junior Participating Preferred Stock

(Title of class)

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes  $\boxtimes$  No o

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

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  $\boxtimes$  No o

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T ( $\S$ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  $\boxtimes$  No o

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

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

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

The aggregate market value of the voting and non-voting common equity held by non-affiliates of the registrant was \$1,841,542,000 based on the closing price of HEICO Common Stock and Class A Common Stock as of April 30, 2013 as reported by the New York Stock Exchange.

The number of shares outstanding of each of the registrant's classes of common stock as of December 17, 2013:

Common Stock, \$.01 par value 26,790,374 shares Class A Common Stock, \$.01 par value 39,607,864 shares

## DOCUMENTS INCORPORATED BY REFERENCE

Portions of the registrant's definitive proxy statement for the 2014 Annual Meeting of Shareholders are incorporated by reference into Part III of this Annual Report on Form 10-K.

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#### **PART I**

#### Item 1. BUSINESS

#### The Company

HEICO Corporation through its subsidiaries (collectively, "HEICO," "we," "us," "our" or the "Company") believes it is the world's largest manufacturer of Federal Aviation Administration ("FAA")-approved jet engine and aircraft component replacement parts, other than the original equipment manufacturers ("OEMs") and their subcontractors. HEICO also believes it is a leading manufacturer of various types of electronic equipment for the aviation, defense, space, industrial, medical, telecommunications and electronics industries.

The Company was originally organized in 1957 as a holding company known as HEICO Corporation. As part of a reorganization completed in 1993, the original holding company (formerly known as HEICO Corporation) was renamed as HEICO Aerospace Corporation and a new holding corporation known as HEICO Corporation was created. The reorganization did not result in any change in the business of the Company, its consolidated assets or liabilities or the relative interests of its shareholders.

Our business is comprised of two operating segments:

The Flight Support Group. Our Flight Support Group ("FSG"), consisting of HEICO Aerospace Holdings Corp. ("HEICO Aerospace") and HEICO Flight Support Corp. and their collective subsidiaries, accounted for 66%, 63% and 70% of our net sales in fiscal 2013, 2012 and 2011, respectively. The Flight Support Group uses proprietary technology to design and manufacture jet engine and aircraft component replacement parts for sale at lower prices than those manufactured by OEMs. These parts are approved by the FAA and are the functional equivalent of parts sold by OEMs. In addition, the Flight Support Group repairs, overhauls and distributes jet engine and aircraft components, avionics and instruments for domestic and foreign commercial air carriers and aircraft repair companies as well as military and business aircraft operators; and manufactures thermal insulation products, complex composite assemblies and other component parts primarily for aerospace, defense, industrial and commercial applications.

The Electronic Technologies Group. Our Electronic Technologies Group ("ETG"), consisting of HEICO Electronic Technologies Corp. and its subsidiaries, accounted for 34%, 37% and 30% of our net sales in fiscal 2013, 2012 and 2011, respectively. Through our Electronic Technologies Group, which derived approximately 52%, 51% and 56% of its sales in fiscal 2013, 2012 and 2011, respectively, from the sale of products and services to U.S. and foreign military agencies, prime defense contractors and both commercial and defense satellite and spacecraft manufacturers, we design, manufacture and sell various types of electronic, microwave and electro-optical products, including infrared simulation and test equipment, laser rangefinder receivers, electrical power supplies, back-up power supplies, power conversion products, underwater locator beacons, electromagnetic interference and radio frequency interference shielding, high power capacitor charging power supplies, amplifiers, traveling wave

tube amplifiers, photodetectors, amplifier modules, microwave power modules, flash lamp drivers, laser diode drivers, arc lamp power supplies, custom power supply designs, cable assemblies, high voltage power supplies, high voltage interconnection devices and wire, high voltage energy generators, high frequency power delivery systems, three-dimensional microelectronic and stacked memory products, harsh environment electronic connectors and other interconnect products, RF and microwave amplifiers, transmitters and receivers, wireless cabin control systems, solid state power distribution and management systems, fuel level sensing systems and high-speed interface products that link devices such as telemetry receivers, digital cameras, high resolution scanners, simulation systems and test systems to almost any computer.

HEICO has continuously operated in the aerospace industry for more than 50 years. Since assuming control in 1990, our current management has achieved significant sales and profit growth through a broadened line of product offerings, an expanded customer base, increased research and development expenditures and the completion of a number of acquisitions. As a result of internal growth and acquisitions, our net sales from continuing operations have grown from \$26.2 million in fiscal 1990 to \$1,008.8 million in fiscal 2013, a compound annual growth rate of approximately 17%. During the same period, we improved our net income from \$2.0 million to \$102.4 million, representing a compound annual growth rate of approximately 19%.

## **Disciplined Acquisition Strategy**

Acquisitions have been an important element of our growth strategy over the past twenty-three years, supplementing our organic growth. Since 1990, we have completed more than 45 acquisitions complementing the niche segments within which we operate of the aviation, defense, space, medical, telecommunications and electronics industries. We typically target acquisition opportunities that allow us to broaden our product offerings, services and technologies while expanding our customer base and geographic presence. Even though we have historically pursued an active acquisition policy, our disciplined acquisition strategy involves limiting acquisition candidates to businesses that we believe will continue to grow, offer strong earnings and cash flow potential, and are available at fair prices. See Note 2, Acquisitions, of the Notes to Consolidated Financial Statements for further information regarding our recent acquisitions.

## Flight Support Group

The Flight Support Group, headquartered in Hollywood, Florida, serves a broad spectrum of the aviation industry, including (i) commercial airlines and air cargo carriers; (ii) repair and overhaul facilities; (iii) OEMs; and (iv) U.S. and foreign governments.

The Flight Support Group competes with the leading industry OEMs and, to a lesser extent, with a number of smaller, independent parts distributors. Historically, the three principal jet engine OEMs, General Electric (including CFM International), Pratt & Whitney and Rolls Royce, have been the sole source of substantially all jet engine replacement parts for their jet engines. Other OEMs have been the sole source of replacement parts for their aircraft

component parts. While we believe that we currently supply less than 2% of the market for jet engine and aircraft component replacement parts, we have in recent years been adding new products to our line at a rate of approximately 300 to 500 Parts Manufacturer Approvals ("PMA" or "PMAs") per year. We currently offer to our customers over 6,000 parts for which PMAs have been received from the FAA.

Jet engine and aircraft component replacement parts can be categorized by their ongoing ability to be repaired and returned to service. The general categories in which we participate are as follows: (i) rotable; (ii) repairable; and (iii) expendable. A rotable is a part which is removed periodically as dictated by an operator's maintenance procedures or on an as needed basis and is typically repaired or overhauled and re-used an indefinite number of times. An important subset of rotables is "life limited" parts. A life limited rotable has a designated number of allowable flight hours and/or cycles (one take-off and landing generally constitutes one cycle) after which it is rendered unusable. A repairable is similar to a rotable except that it can only be repaired a limited number of times before it must be discarded. An expendable is generally a part which is used and not thereafter repaired for further use.

Jet engine and aircraft component replacement parts are classified within the industry as (i) factory-new; (ii) new surplus; (iii) overhauled; (iv) repairable; and (v) as removed. A factory-new or new surplus part is one that has never been installed or used. Factory-new parts are purchased from FAA-approved manufacturers (such as HEICO or OEMs) or their authorized distributors. New surplus parts are purchased from excess stock of airlines, repair facilities or other redistributors. An overhauled part is one that has been completely repaired and inspected by a licensed repair facility such as ours. An aircraft spare part is classified as "repairable" if it can be repaired by a licensed repair facility under applicable regulations. A part may also be classified as "repairable" if it can be removed by the operator from an aircraft or jet engine while operating under an approved maintenance program and is airworthy and meets any manufacturer or time and cycle restrictions applicable to the part. A "factorynew," "new surplus" or "overhauled" part designation indicates that the part can be immediately utilized on an aircraft. A part in "as removed" or "repairable" condition requires inspection and possibly functional testing, repair or overhaul by a licensed facility prior to being returned to service in an aircraft.

Factory-New Jet Engine and Aircraft Component Replacement Parts. The Flight Support Group engages in the research and development, design, manufacture and sale of FAA-approved replacement parts that are sold to domestic and foreign commercial air carriers and aircraft repair and overhaul companies. Our principal competitors are aircraft engine and aircraft component manufacturers. The Flight Support Group's factory-new replacement parts include various jet engine and aircraft component replacement parts. A key element of our growth strategy is the continued design and development of an increasing number of PMA replacement parts in order to further penetrate our existing customer base and obtain new customers. We select the jet engine and aircraft component replacement parts to design and manufacture through a selection process which analyzes industry information to determine which replacement parts are suitable candidates.

Repair and Overhaul Services. The Flight Support Group provides repair and overhaul services on selected jet engine and aircraft component parts, as well as on avionics, instruments, composites and flight surfaces of commercial aircraft operated by domestic and foreign commercial airlines. The Flight Support Group also provides repair and overhaul services including avionics and navigation systems as well as subcomponents and other instruments utilized on military aircraft operated by the United States government and foreign military agencies and for aircraft repair and overhaul companies. Our repair and overhaul operations require a high level of expertise, advanced technology and sophisticated equipment. Services include the repair, refurbishment and overhaul of numerous accessories and parts mounted on gas turbine engines and airframes. Components overhauled include fuel pumps, generators, fuel controls, pneumatic valves, starters and actuators, turbo compressors and constant speed drives, hydraulic pumps, valves and actuators, composite flight controls, electro-mechanical equipment and auxiliary power unit accessories. Some of the repair and overhaul services provided by the Flight Support Group are proprietary repairs approved by an FAA-qualified designated engineering representative ("DER"). Such FAA-approved repairs (DER-approved repairs) typically create cost savings or provide engineering flexibility. The Flight Support Group also provides commercial airlines, regional operators, asset management companies and Maintenance, Repair and Overhaul ("MRO") providers with high quality and cost effective niche accessory component exchange services as an alternative to OEMs' spares services.

*Distribution*. The Flight Support Group distributes FAA-approved parts including hydraulic, pneumatic, mechanical and electro-mechanical components for the commercial, regional and general aviation markets. The Flight Support Group also is a leading supplier, distributor, and integrator of military aircraft parts and support services primarily to foreign military organizations allied with the United States.

Manufacture of Specialty Aircraft/Defense Related Parts and Subcontracting for OEMs. The Flight Support Group manufactures thermal insulation blankets and parts primarily for aerospace, defense and commercial applications. The Flight Support Group also manufactures specialty components for sale as a subcontractor for aerospace and industrial original equipment manufacturers and the United States government. Further, the Flight Support Group manufactures advanced niche components and complex composite assemblies for commercial aviation, defense and space applications.

FAA Approvals and Product Design. Non-OEM manufacturers of jet engine and aircraft component replacement parts must receive a PMA from the FAA to sell the replacement part. The PMA approval process includes the submission of sample parts, drawings and testing data to one of the FAA's Aircraft Certification Offices where the submitted data are analyzed. We believe that an applicant's ability to successfully complete the PMA process is limited by several factors, including (i) the agency's confidence level in the applicant; (ii) the complexity of the part; (iii) the volume of PMAs being filed; and (iv) the resources available to the FAA. We also believe that companies such as HEICO that have demonstrated their manufacturing capabilities and established favorable track records with the FAA generally receive a faster turnaround time in the processing of PMA applications. Finally, we believe that

the PMA process creates a significant barrier to entry in this market niche through both its technical demands and its limits on the rate at which competitors can bring products to market.

As part of our growth strategy, we have continued to increase our research and development activities. Research and development expenditures by the Flight Support Group, which were approximately \$.3 million in fiscal 1991, increased to approximately \$14.2 million in fiscal 2013, \$12.7 million in fiscal 2012 and \$12.9 million in fiscal 2011. We believe that our Flight Support Group's research and development capabilities are a significant component of our historical success and an integral part of our growth strategy. In recent years, the FAA granted us PMAs for approximately 300 to 500 new parts and approximately 300 to 400 DER-approved repairs per year; however, no assurance can be given that the FAA will continue to grant PMAs or DER-approved repairs or that we will achieve acceptable levels of net sales and gross profits on such parts in the future.

We benefit from our proprietary rights relating to certain design, engineering and manufacturing processes and repair and overhaul procedures. Customers often rely on us to provide initial and additional components, as well as to redesign, re-engineer, replace or repair and provide overhaul services on such aircraft components at every stage of their useful lives. In addition, for some products, our unique manufacturing capabilities are required by the customer's specifications or designs, thereby necessitating reliance on us for production of such designed products.

We have no material patents for the proprietary techniques, including software and manufacturing expertise, we have developed to manufacture jet engine and aircraft component replacement parts and instead, we primarily rely on trade secret protection. Although our proprietary techniques and software and manufacturing expertise are subject to misappropriation or obsolescence, we believe that we take appropriate measures to prevent misappropriation or obsolescence from occurring by developing new techniques and improving existing methods and processes, which we will continue on an ongoing basis as dictated by the technological needs of our business.

We believe that, based on our competitive pricing, reputation for high quality, short lead time requirements, strong relationships with domestic and foreign commercial air carriers and repair stations (companies that overhaul aircraft engines and/or components), and successful track record of receiving PMAs and DER-approved repairs from the FAA, we are uniquely positioned to continue to increase the products and services offered and gain market share.

## **Electronic Technologies Group**

Our Electronic Technologies Group's strategy is to design and produce mission-critical subcomponents for smaller, niche markets, but which are utilized in larger systems – systems like targeting, tracking, identification, simulation, testing, communications, lighting, surgical, medical imaging, baggage scanning, telecom and computer systems. These systems are, in turn, often located on another platform, such as aircraft, satellites, ships, spacecrafts, land vehicles, handheld devices and other platforms.

*Electro-Optical Infrared Simulation and Test Equipment.* The Electronic Technologies Group believes it is a leading international designer and manufacturer of niche state-of-the-art simulation, testing and calibration equipment used in the development of missile seeking technology, airborne targeting and reconnaissance systems, shipboard targeting and reconnaissance systems, space-based sensors as well as ground vehicle-based systems. These products include infrared scene projector equipment, such as our MIRAGE IR Scene Simulator, high precision blackbody sources, software and integrated calibration systems.

Simulation equipment allows the U.S. government and allied foreign military to save money on missile testing as it allows infrared-based missiles to be tested on a multi-axis, rotating table instead of requiring the launch of a complete missile. In addition, several large military prime contractors have elected to purchase such equipment from us instead of maintaining internal staff to do so because we can offer a more cost-effective solution. Our customers include major U.S. Department of Defense weapons laboratories and defense prime contractors.

*Electro-Optical Laser Products*. The Electronic Technologies Group believes it is a leading designer and maker of Laser Rangefinder Receivers and other photodetectors used in airborne, vehicular and handheld targeting systems manufactured by major prime military contractors. Most of our Rangefinder Receiver product offering consists of complex and patented products which detect reflected light from laser targeting systems and allow the systems to confirm target accuracy and calculate target distances prior to discharging a weapon system. Some of these products are also used in laser eye surgery systems for tracking ocular movement.

*Electro-Optical, Microwave and Other Power Equipment.* The Electronic Technologies Group produces power supplies, amplifiers and flash lamp drivers used in laser systems for military, medical and other applications that are sometimes utilized with our rangefinder receivers. We also produce emergency back-up power supplies and batteries used on commercial aircraft and business jets for services such as emergency exit lighting, emergency fuel shut-off, power door assists, cockpit voice recorders and flight computers. We also design and manufacture next generation wireless cabin control systems, solid state power distribution and management systems and fuel level sensing systems for business jets and for general aviation, as well as for the military/defense market. We offer custom or standard designs that solve challenging OEM requirements and meet stringent safety and emissions requirements. Our power electronics products include capacitor charger power supplies, laser diode drivers, arc lamp power supplies and custom power supply designs.

Our microwave products are used in both commercial and military satellites, spacecrafts and in electronic warfare systems. These products, which include isolators, bias tees, circulators, latching ferrite switches and waveguide adapters are used in satellites and spacecrafts to control or direct energy according to operator needs. As satellites are frequently used as sensors for stand-off warfare, we believe this product line further supports our goal of increasing our activity in the stand-off market. Additionally, our microwave products include converters, receivers, transmitters, amplifiers, frequency sources and related subsystems that address all major satellite frequencies. We believe we are a leading supplier of the niche products which we

design and manufacture for this market, a market that includes commercial satellites. Our customers for these products include satellite and spacecraft manufacturers.

Electromagnetic and Radio Interference Shielding. The Electronic Technologies Group designs and manufactures shielding used to prevent electromagnetic energy and radio frequencies from interfering with other devices, such as computers, telecommunication devices, avionics, weapons systems and other electronic equipment. Our products include a patented line of shielding applied directly to circuit boards and a line of gasket-type shielding applied to computers and other electronic equipment. Our customers consist essentially of medical, electronics, telecommunications and defense equipment producers.

*High-Speed Interface Products*. The Electronic Technologies Group designs and manufactures advanced high-technology, high-speed interface products utilized in homeland security, defense, medical research, astronomical and other applications across numerous industries.

High Voltage Interconnection Devices. The Electronic Technologies Group designs and manufactures high and very high voltage interconnection devices, cable assemblies and wire for the medical equipment, defense and other industrial markets. Among others, our products are utilized in aircraft missile defense, fighter pilot helmet displays, avionic systems, medical applications, wireless communications, and industrial applications including high voltage test equipment and underwater monitoring systems.

High Voltage Advanced Power Electronics. The Electronic Technologies Group designs and manufactures a patented line of high voltage energy generators for medical, baggage inspection and industrial imaging systems, and offers a patented line of high frequency power delivery systems for the commercial sign industry. We also produce high voltage power supplies found in satellite communications, CT scanners and in medical and industrial x-ray systems.

*Power Conversion Products.* The Electronic Technologies Group designs and provides innovative power conversion products principally serving the high-reliability military, space and commercial avionics end-markets. These high density, low profile and lightweight DC-to-DC converters and electromagnetic interference filters, which include thick film hermetically sealed hybrids, military commercial-off-the-shelf and custom designed and assembled products, have become the primary specified components of their kind on a generation of complex military, space and avionics equipment.

*Underwater Locator Beacons*. The Electronic Technologies Group designs and manufactures Underwater Locator Beacons ("ULBs") used to locate aircraft Cockpit Voice Recorders and Flight Data Recorders, marine ship Voyage Recorders and various other devices which have been submerged under water. ULBs are required equipment on all U.S. FAA and European Aviation Safety Agency ("EASA") approved Flight Data and Cockpit Voice Recorders used in aircraft and on similar systems utilized on large marine shipping vessels.

*Traveling Wave Tube Amplifiers* ("*TWTAs*") *and Microwave Power Modules* ("*MPMs*"). The Electronic Technologies Group designs and manufactures TWTAs and MPMs predominately used in radar, electronic warfare, on-board jamming and countermeasure systems in aircraft, ships and detection platforms deployed by U.S. and allied non-U.S. military forces.

Three-Dimensional Microelectronic and Stacked Memory Products. The Electronic Technologies Group designs, manufactures and markets three-dimensional microelectronic and stacked memory products including memories, Point of Load ("POL") voltage converters and peripherals, industrial memories, and complex System-In-Package ("SiP") solutions. The products' patented designs provide high reliability memory and circuitry in a unique and stacked form which saves space and weight. These products are principally integrated into larger subsystems equipping satellites and spacecraft and are also utilized in medical equipment.

Harsh environment connectivity products and custom molded cable assemblies. The Electronic Technologies Group designs and manufactures high performance, high reliability and harsh environment electronic connectors and other interconnect products. These products include connectors, jacks and plugs, cables, patch panels and switches utilized in aviation, broadcast/audio, defense, industrial, medical and other equipment.

*RF* and microwave amplifiers, transmitters and receivers. The Electronic Technologies Group designs and manufactures RF and microwave amplifiers, transmitters and receivers primarily used to support military communications on unmanned aerial systems, other aircraft, helicopters and ground-based data/communications systems.

As part of our growth strategy, we have continued to increase our research and development activities. Research and development expenditures by the Electronic Technologies Group were \$18.7 million in fiscal 2013, \$17.7 million in fiscal 2012 and \$12.5 million in fiscal 2011. We believe that our Electronic Technologies Group's research and development capabilities are a significant component of our historical success and an integral part of our growth strategy.

## Financial Information About Operating Segments and Geographic Areas

See Note 15, Operating Segments, of the Notes to Consolidated Financial Statements for financial information by operating segment and by geographic areas.

## Distribution, Sales, Marketing and Customers

Each of our operating segments independently conducts distribution, sales and marketing efforts directed at their respective customers and industries and, in some cases, collaborates with other operating divisions and subsidiaries within its group for cross-marketing efforts. Sales and marketing efforts are conducted primarily by in-house personnel and, to a lesser extent, by independent manufacturers' representatives. Generally, the in-house sales personnel receive a base salary plus commission and manufacturers' representatives receive a commission on sales.

We believe that direct relationships are crucial to establishing and maintaining a strong customer base and, accordingly, our senior management is actively involved in our marketing activities, particularly with established customers. We are also a member of various trade and business organizations related to the commercial aviation industry, such as the Aerospace Industries Association, which we refer to as AIA, the leading trade association representing the nation's manufacturers of commercial, military and business aircraft, aircraft engines and related components and equipment. Due in large part to our established industry presence, we enjoy strong customer relations, name recognition and repeat business.

We sell our products to a broad customer base consisting of domestic and foreign commercial and cargo airlines, repair and overhaul facilities, other aftermarket suppliers of aircraft engine and airframe materials, OEMs, domestic and foreign military units, electronic manufacturing services companies, manufacturers for the defense industry as well as medical, telecommunications, scientific, and industrial companies. No one customer accounted for sales of 10% or more of total consolidated sales from continuing operations during any of the last three fiscal years. Net sales to our five largest customers accounted for approximately 15%, 15% and 17% of total net sales in fiscal 2013, 2012 and 2011, respectively.

## Competition

The aerospace product and service industry is characterized by intense competition. Some of our competitors have substantially greater name recognition, inventories, complementary product and service offerings, financial, marketing and other resources than we do. As a result, such competitors may be able to respond more quickly to customer requirements than we can. Moreover, smaller competitors may be in a position to offer more attractive pricing as a result of lower labor costs and other factors.

Our jet engine and aircraft component replacement parts business competes primarily with aircraft engine and aircraft component manufacturers. The competition is principally based on price and service to the extent that our parts are interchangeable. With respect to other aerospace products and services sold by the Flight Support Group, we compete with both the leading jet engine and aircraft component OEMs and a large number of machining, fabrication, distribution and repair companies, some of which have greater financial and other resources than we do. Competition is based mainly on price, product performance, service and technical capability.

Competition for the repair and overhaul of jet engine and aircraft components comes from three principal sources: OEMs, major commercial airlines and other independent service companies. Some of these competitors have greater financial and other resources than we do. Some major commercial airlines own and operate their own service centers and sell repair and overhaul services to other aircraft operators. Foreign airlines that provide repair and overhaul services typically provide these services for their own aircraft components and for third parties. OEMs also maintain service centers that provide repair and overhaul services for the components they manufacture. Other independent service organizations also compete for the repair and overhaul business of other users of aircraft components. We believe that the principal

competitive factors in the repair and overhaul market are quality, turnaround time, overall customer service and price.

Our Electronic Technologies Group competes with several large and small domestic and foreign competitors, some of which have greater financial and other resources than we do. The markets for our electronic products are niche markets with several competitors with competition based mainly on design, technology, quality, price, service and customer satisfaction.

#### **Raw Materials**

We purchase a variety of raw materials, primarily consisting of high temperature alloy sheet metal and castings, forgings, pre-plated metals and electrical components from various vendors. The materials used by our operations are generally available from a number of sources and in sufficient quantities to meet current requirements subject to normal lead times. We are subject to rules promulgated by the Securities Exchange Commission pursuant to the Dodd-Frank Wall Street Reform and Consumer Protection Act regarding the use of certain materials (tantalum, tin, gold and tungsten), known as conflict minerals, which are mined from the Democratic Republic of the Congo and adjoining countries. These rules may impose additional costs and may introduce new risks related to our ability to verify the origin of any conflict minerals used in our products.

## **Backlog**

Our total backlog of unshipped orders was \$305 million as of October 31, 2013 compared to \$252 million as of October 31, 2012. The Flight Support Group's backlog of unshipped orders was \$115 million as of October 31, 2013 as compared to \$80 million as of October 31, 2012. This backlog excludes forecasted shipments for certain contracts of the Flight Support Group pursuant to which customers provide only estimated annual usage and not firm purchase orders. Our backlogs within the Flight Support Group are typically short-lead in nature with many product orders being received within the month of shipment. The increase in the Flight Support Group's backlog is principally related to the backlog of a business acquired during fiscal 2013 and increased orders associated with one of our businesses that distributes OEM replacement parts. The Electronic Technologies Group's backlog of unshipped orders was \$190 million as of October 31, 2013 as compared to \$172 million as of October 31, 2012. The increase in the Electronic Technologies Group's backlog is principally attributable to a fiscal 2013 acquisition.

## **Government Regulation**

The FAA regulates the manufacture, repair and operation of all aircraft and aircraft parts operated in the United States. Its regulations are designed to ensure that all aircraft and aviation equipment are continuously maintained in proper condition to ensure safe operation of the aircraft. Similar rules apply in other countries. All aircraft must be maintained under a continuous condition monitoring program and must periodically undergo thorough inspection and maintenance. The inspection, maintenance and repair procedures for the various

types of aircraft and equipment are prescribed by regulatory authorities and can be performed only by certified repair facilities utilizing certified technicians. Certification and conformance is required prior to installation of a part on an aircraft. Aircraft operators must maintain logs

concerning the utilization and condition of aircraft engines, life-limited engine parts and airframes. In addition, the FAA requires that various maintenance routines be performed on aircraft engines, some engine parts, and airframes at regular intervals based on cycles or flight time. Engine maintenance must also be performed upon the occurrence of certain events, such as foreign object damage in an aircraft engine or the replacement of life-limited engine parts. Such maintenance usually requires that an aircraft engine be taken out of service. Our operations may in the future be subject to new and more stringent regulatory requirements. In that regard, we closely monitor the FAA and industry trade groups in an attempt to understand how possible future regulations might impact us. Our businesses which sell defense products directly to the United States Government or for use in systems delivered to the United States Government can be subject to various laws and regulations governing pricing and other factors.

There has been no material adverse effect to our consolidated financial statements as a result of these government regulations.

## **Environmental Regulation**

Our operations are subject to extensive, and frequently changing, federal, state and local environmental laws and substantial related regulation by government agencies, including the Environmental Protection Agency. Among other matters, these regulatory authorities impose requirements that regulate the operation, handling, transportation and disposal of hazardous materials; protect the health and safety of workers; and require us to obtain and maintain licenses and permits in connection with our operations. This extensive regulatory framework imposes significant compliance burdens and risks on us. Notwithstanding these burdens, we believe that we are in material compliance with all federal, state and local environmental laws and regulations governing our operations.

There has been no material adverse effect to our consolidated financial statements as a result of these environmental regulations.

## **Other Regulation**

We are also subject to a variety of other regulations including work-related and community safety laws. The Occupational Safety and Health Act of 1970 mandates general requirements for safe workplaces for all employees and established the Occupational Safety and Health Administration ("OSHA") in the Department of Labor. In particular, OSHA provides special procedures and measures for the handling of some hazardous and toxic substances. In addition, specific safety standards have been promulgated for workplaces engaged in the treatment, disposal or storage of hazardous waste. Requirements under state law, in some circumstances, may mandate additional measures for facilities handling materials specified as extremely dangerous. We believe that our operations are in material compliance with OSHA's health and safety requirements.

#### **Insurance**

We are a named insured under policies which include the following coverage: (i) product liability, including grounding; (ii) personal property, inventory and business income at our facilities; (iii) general liability coverage; (iv) employee benefit liability; (v) international liability and automobile liability; (vi) umbrella liability coverage; and (vii) various other activities or items subject to certain limits and deductibles. We believe that our insurance coverage is adequate to insure against the various liability risks of our business.

## **Employees**

As of October 31, 2013, we had approximately 3,500 full-time and part-time employees including approximately 1,900 in the Flight Support Group and approximately 1,600 in the Electronic Technologies Group. None of our employees are represented by a union. Our management believes that we have good relations with our employees.

#### **Available Information**

Our Internet website address is http://www.heico.com. We make available free of charge, through the Investors section of our website, our annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934 as soon as reasonably practicable after we electronically file such material with, or furnish it to, the Securities and Exchange Commission ("SEC"). These materials are also available free of charge on the SEC's website at http://www.sec.gov. The information on or obtainable through our website is not incorporated into this annual report on Form 10-K.

We have adopted a code of ethics that applies to our principal executive officer, principal financial officer, principal accounting officer or controller and other persons performing similar functions. Our Code of Ethics for Senior Financial Officers and Other Officers is part of our Code of Business Conduct, which is located on our website at http://www.heico.com. Any amendments to or waivers from a provision of this code of ethics will be posted on the website. Also located on the website are our Corporate Governance Guidelines, Finance/Audit Committee Charter, Nominating & Corporate Governance Committee Charter, and Compensation Committee Charter.

Copies of the above referenced materials will be made available, free of charge, upon written request to the Corporate Secretary at the Company's headquarters.

## **Executive Officers of the Registrant**

Our executive officers are elected by the Board of Directors and serve at the discretion of the Board. The following table sets forth the names, ages of, and positions and offices held by our executive officers as of December 18, 2013:

<u>Name</u>	<u>Age</u>	Position(s)	Director <u>Since</u>
Laurans A. Mendelson	75	Chairman of the Board and Chief Executive Officer	1989
Eric A. Mendelson	48	Co-President and Director; President and Chief Executive Officer of HEICO Aerospace Holdings Corp. and HEICO Flight Support Corp.	1992
Victor H. Mendelson	46	Co-President and Director; President and Chief Executive Officer of HEICO Electronic Technologies Corp.	1996
Thomas S. Irwin	67	Senior Executive Vice President	
Carlos L. Macau, Jr.	46	Executive Vice President - Chief Financial Officer and Treasurer	
William S. Harlow	65	Vice President - Acquisitions	
Steven M. Walker	49	Chief Accounting Officer and Assistant Treasurer	_

Laurans A. Mendelson has served as our Chairman of the Board since December 1990. He has also served as our Chief Executive Officer since February 1990 and served as our President from September 1991 through September 2009. Mr. Mendelson serves on the Board of Governors of the Aerospace Industries Association ("AIA") in Washington D.C., of which HEICO is a member. He is also former Chairman of the Board of Trustees, former Chairman of the Executive Committee and a current member of the Society of Mount Sinai Founders of Mount Sinai Medical Center in Miami Beach, Florida. In addition, Mr. Mendelson is a Trustee Emeritus of Columbia University in The City of New York, where he previously served as Trustee and Chairman of the Trustees' Audit Committee. Mr. Mendelson is a Certified Public Accountant. Laurans Mendelson is the father of Eric Mendelson and Victor Mendelson.

*Eric A. Mendelson* has served as our Co-President since October 2009 and served as our Executive Vice President from 2001 through September 2009. He also has served as President and Chief Executive Officer of HEICO Aerospace Holdings Corp., a subsidiary of ours, since its formation in 1997, President of HEICO Aerospace Corporation since 1993 and President and Chief Executive Officer of HEICO Flight Support Corp. since its formation in 2012. Mr. Mendelson is a co-founder, and, since 1987, has been Managing Director of Mendelson International Corporation, a private investment company, which is a shareholder of HEICO. In addition, Mr. Mendelson is a member of the Advisory Board of Trustees of Mount Sinai Medical Center in Miami Beach, Florida and Vice Chair of the Board of Trustees of Ransom Everglades School in Coconut Grove, Florida, as well as a member of the Board of Directors of the Columbia College Alumni Association. Eric Mendelson is the son of Laurans Mendelson and the brother of Victor Mendelson.

*Victor H. Mendelson* has served as our Co-President since October 2009 and served as our Executive Vice President from 2001 through September 2009. He also has served as President and Chief Executive Officer of HEICO Electronic Technologies Corp., a subsidiary of ours, since its formation in September 1996. He served as our General Counsel from 1993 to 2008 and our Vice President from 1996 to 2001. In addition, Mr. Mendelson was the Chief Operating Officer of our former MediTek Health Corporation subsidiary from 1995 until its profitable sale in 1996. Mr. Mendelson is a co-founder, and, since 1987, has been President of Mendelson International Corporation, a private investment company which is a shareholder of HEICO. He is Vice Chair of the Board of Visitors of Columbia College in New York City, a Trustee of St. Thomas University in Miami Gardens, Florida and is Immediate Past President of the Board of Directors of the Florida Grand Opera. Victor Mendelson is the son of Laurans Mendelson and the brother of Eric Mendelson.

Thomas S. Irwin has served as our Senior Executive Vice President since June 2012; our Executive Vice President, Chief Financial Officer and Treasurer from September 1991 through May 2012; Senior Vice President and Treasurer from 1986 to 1991; and our Vice President and Treasurer from 1982 to 1986. Mr. Irwin is a Certified Public Accountant. He is a Trustee of the Greater Hollywood Chamber of Commerce and a member of the Board of Directors of the Greater Fort Lauderdale Alliance/Broward County.

Carlos L. Macau, Jr. has served as our Executive Vice President - Chief Financial Officer and Treasurer since June 2012. Mr. Macau joined HEICO from the international public accounting firm of Deloitte & Touche LLP where he worked from 2000 to 2012 as an Audit Partner. Prior to joining HEICO, Mr. Macau accumulated 22 years of financial and accounting experience serving a number of public and private manufacturing and service clients in a broad range of industries. His client responsibilities included serving as HEICO's lead client services partner for five years (2006 to 2010). Mr. Macau is a Certified Public Accountant and a member of the American and Florida Institutes of Certified Public Accountants.

*William S. Harlow* has served as our Vice President - Acquisitions since 2001 and served as Director of Corporate Development from 1995 to 2001.

*Steven M. Walker* has served as our Chief Accounting Officer since June 2012 and served as our Corporate Controller from 2002 through May 2012. He has also served as our Assistant Treasurer since 2002. Mr. Walker is a Certified Public Accountant.

#### Item 1A. RISK FACTORS

Our business, financial condition, operating results and cash flows can be impacted by a number of factors, many of which are beyond our control, including those set forth below and elsewhere in this Annual Report on Form 10-K, any one of which may cause our actual results to differ materially from anticipated results:

Our success is highly dependent on the performance of the aviation industry, which could be impacted by lower demand for commercial air travel or airline fleet changes causing lower demand for our goods and services.

General global industry and economic conditions that affect the aviation industry also affect our business. We are subject to macroeconomic cycles and when recessions occur, we may experience reduced orders, payment delays, supply chain disruptions or other factors as a result of the economic challenges faced by our customers, prospective customers and suppliers. Further, the aviation industry has historically been subject to downward cycles from time to time which reduce the overall demand for jet engine and aircraft component replacement parts and repair and overhaul services, and such downward cycles result in lower sales and greater credit risk. Demand for commercial air travel can be influenced by airline industry profitability, world trade policies, government-to-government relations, terrorism, disease outbreaks, environmental constraints imposed upon aircraft operations, technological changes, price and other competitive factors. These global industry and economic conditions may have a material adverse effect on our business, financial condition and results of operations.

We are subject to governmental regulation and our failure to comply with these regulations could cause the government to withdraw or revoke our authorizations and approvals to do business and could subject us to penalties and sanctions that could harm our business.

Governmental agencies throughout the world, including the FAA, highly regulate the manufacture, repair and overhaul of aircraft parts and accessories. We include, with the replacement parts that we sell to our customers, documentation certifying that each part complies with applicable regulatory requirements and meets applicable standards of airworthiness established by the FAA or the equivalent regulatory agencies in other countries. In addition, our repair and overhaul operations are subject to certification pursuant to regulations established by the FAA. Specific regulations vary from country to country, although compliance with FAA requirements generally satisfies regulatory requirements in other countries. The revocation or suspension of any of our material authorizations or approvals would have an adverse effect on our business, financial condition and results of operations. New and more stringent government regulations, if adopted and enacted, could have an adverse effect on our business, financial condition and results of operations. In addition, some sales to foreign countries of the equipment manufactured by our Electronic Technologies Group require approval or licensing from the U.S. government. Denial of export licenses could reduce our sales to those countries and could have a material adverse effect on our business.

Pursuant to the Dodd-Frank Wall Street Reform and Consumer Protection Act, the Securities and Exchange Commission promulgated final rules regarding disclosure of the use of certain minerals (tantalum, tin, gold and tungsten), known as conflict minerals, which are mined from the Democratic Republic of the Congo and adjoining countries. There may be costs associated with complying with the disclosure requirements, such as costs related to determining the source of certain minerals used in our products, as well as costs of possible changes to products, processes, or sources of supply as a consequence of such verification activities. Given the complexity of our supply chain, we may not be able to ascertain the origin of these minerals used in our products in a timely manner, which could cause some of our customers to disqualify us as a supplier to the extent we are unable to certify our products are conflict mineral free. Additionally, the new rule could affect sourcing at competitive prices and availability in sufficient quantities of such minerals used in our manufacturing processes for certain products.

#### The retirement of commercial aircraft could reduce our revenues.

Our Flight Support Group designs and manufactures jet engine and aircraft component replacement parts and also repairs, overhauls and distributes jet engine and aircraft components. If aircraft or engines for which we offer replacement parts or supply repair and overhaul services are retired and there are fewer aircraft that require these parts or services, our revenues may decline.

## Reductions in defense, space or homeland security spending by U.S. and/or foreign customers could reduce our revenues.

In fiscal 2013, approximately 52% of the sales of our Electronic Technologies Group were derived from the sale of defense, commercial and defense satellite and spacecraft components and homeland security products. A decline in defense, space or homeland security budgets or additional restrictions imposed by the U.S. government on sales of products or services to foreign military agencies could lower sales of our products and services.

## We are subject to the risks associated with sales to foreign customers, which could harm our business.

We market our products and services in approximately 100 countries, with approximately 35% of our consolidated net sales in fiscal 2013 derived from sales to foreign customers. We expect that sales to foreign customers will continue to account for a significant portion of our revenues in the foreseeable future. As a result, we are subject to risks of doing business internationally, including the following:

- Changes in regulatory requirements;
- Fluctuations in currency exchange rates;
- Volatility in foreign political and economic environments;
- Uncertainty of the ability of foreign customers to finance purchases;
- Uncertainties and restrictions concerning the availability of funding credit or guarantees;
- Imposition of taxes, export controls, tariffs, embargoes and other trade restrictions; and

• Compliance with a variety of international laws, as well as U.S. laws affecting the activities of U.S. companies abroad such as the U.S. Foreign Corrupt Practices Act.

While the impact of these factors is difficult to predict, any one or more of these factors may have a material adverse effect on our business, financial condition and results of operations.

## Intense competition from existing and new competitors may harm our business.

We face significant competition in each of our businesses.

## Flight Support Group

- For jet engine and aircraft component replacement parts, we compete with the industry's leading jet engine and aircraft component OEMs, particularly Pratt & Whitney and General Electric.
- For the distribution, overhaul and repair of jet engine and aircraft components as well as avionics and navigation systems, we compete with:
  - major commercial airlines, many of which operate their own maintenance and overhaul units;
  - OEMs, which manufacture, distribute, repair and overhaul their own and other OEM parts; and
  - other independent service companies.

## Electronic Technologies Group

• For the design and manufacture of various types of electronic and electro-optical equipment as well as high voltage interconnection devices and high speed interface products, we compete in a fragmented marketplace with a number of companies, some of which are well capitalized.

The aviation aftermarket supply industry is highly fragmented, has several highly visible leading companies, and is characterized by intense competition. Some of our OEM competitors have greater name recognition than HEICO, as well as complementary lines of business and financial, marketing and other resources that HEICO does not have. In addition, OEMs, aircraft maintenance providers, leasing companies and FAA-certificated repair facilities may attempt to bundle their services and product offerings in the supply industry, thereby significantly increasing industry competition. Moreover, our smaller competitors may be able to offer more attractive pricing of parts as a result of lower labor costs or other factors. A variety of potential actions by any of our competitors, including a reduction of product prices or the establishment by competitors of long-term relationships with new or existing customers, could have a material adverse effect on our business, financial condition and results of operations. Competition typically intensifies during cyclical downturns in the aviation industry, when supply may exceed demand. We may not be able to continue to compete effectively against present or future

competitors, and competitive pressures may have a material and adverse effect on our business, financial condition and results of operations.

Our success is dependent on the development and manufacture of new products, equipment and services. Our inability to develop, manufacture and introduce new products and services at profitable pricing levels could reduce our sales or sales growth.

The aviation, defense, space, medical, telecommunication and electronics industries are constantly undergoing development and change and, accordingly, new products, equipment and methods of repair and overhaul service are likely to be introduced in the future. In addition to manufacturing electronic and electro-optical equipment and selected aerospace and defense components for OEMs and the U.S. government and repairing jet engine and aircraft components, we re-design sophisticated aircraft replacement parts originally developed by OEMs so that we can offer the replacement parts for sale at substantially lower prices than those manufactured by the OEMs. Consequently, we devote substantial resources to research and product development. Technological development poses a number of challenges and risks, including the following:

- We may not be able to successfully protect the proprietary interests we have in various aircraft parts, electronic and electrooptical equipment and our repair processes;
- As OEMs continue to develop and improve jet engines and aircraft components, we may not be able to re-design and manufacture replacement parts that perform as well as those offered by OEMs or we may not be able to profitably sell our replacement parts at lower prices than the OEMs;
- We may need to expend significant capital to:
  - purchase new equipment and machines,
  - train employees in new methods of production and service, and
  - fund the research and development of new products; and
- Development by our competitors of patents or methodologies that preclude us from the design and manufacture of aircraft replacement parts or electrical and electro-optical equipment could adversely affect our business, financial condition and results of operations.

In addition, we may not be able to successfully develop new products, equipment or methods of repair and overhaul service, and the failure to do so could have a material adverse effect on our business, financial condition and results of operations.

## We may not be able to effectively execute our acquisition strategy, which could slow our growth.

A key element of our strategy is growth through the acquisition of additional companies. Our acquisition strategy is affected by and poses a number of challenges and risks, including the following:

- Availability of suitable acquisition candidates;
- Availability of capital;
- Diversion of management's attention;
- Effective integration of the operations and personnel of acquired companies;
- Potential write downs of acquired intangible assets:
- Potential loss of key employees of acquired companies;
- Use of a significant portion of our available cash;
- · Significant dilution to our shareholders for acquisitions made utilizing our securities; and
- Consummation of acquisitions on satisfactory terms.

We may not be able to successfully execute our acquisition strategy, and the failure to do so could have a material adverse effect on our business, financial condition and results of operations.

## The inability to obtain certain components and raw materials from suppliers could harm our business.

Our business is affected by the availability and price of the raw materials and component parts that we use to manufacture our products. Our ability to manage inventory and meet delivery requirements may be constrained by our suppliers' ability to adjust delivery of long-lead time products during times of volatile demand. The supply chains for our business could also be disrupted by external events such as natural disasters, extreme weather events, labor disputes, governmental actions and legislative or regulatory changes. As a result, our suppliers may fail to perform according to specifications when required and we may be unable to identify alternate suppliers or to otherwise mitigate the consequences of their non-performance. Transitions to new suppliers may result in significant costs and delays, including those related to the required recertification of parts obtained from new suppliers with our customers and/or regulatory agencies. Our inability to fill our supply needs could jeopardize our ability to fulfill obligations under customer contracts, which could result in reduced revenues and profits, contract penalties or terminations, and damage to customer relationships. Further, increased costs of such raw materials or components could reduce our profits if we were unable to pass along such price increases to our customers.

## Product specification costs and requirements could cause an increase to our costs to complete contracts.

The costs to meet customer specifications and requirements could result in us having to spend more to design or manufacture products and this could reduce our profit margins on current contracts or those we obtain in the future.

## We may incur product liability claims that are not fully insured.

Our jet engine and aircraft component replacement parts and repair and overhaul services expose our business to potential liabilities for personal injury or death as a result of the failure of an aircraft component that we have designed, manufactured or serviced. While we maintain liability insurance to protect us from future product liability claims, an uninsured or partially insured claim, or a claim for which third-party indemnification is not available, could have a material adverse effect on our business, financial condition and results of operations. Additionally, our customers typically require us to maintain substantial insurance coverage at commercially reasonable rates and our inability to obtain insurance coverage at commercially reasonable rates could have a material adverse effect on our business.

## We may incur environmental liabilities and these liabilities may not be covered by insurance.

Our operations and facilities are subject to a number of federal, state and local environmental laws and regulations, which govern, among other things, the discharge of hazardous materials into the air and water as well as the handling, storage and disposal of hazardous materials. Pursuant to various environmental laws, a current or previous owner or operator of real property may be liable for the costs of removal or remediation of hazardous materials. Environmental laws typically impose liability whether or not the owner or operator knew of, or was responsible for, the presence of hazardous materials. Although management believes that our operations and facilities are in material compliance with environmental laws and regulations, future changes in them or interpretations thereof or the nature of our operations may require us to make significant additional capital expenditures to ensure compliance in the future.

We do not maintain specific environmental liability insurance and the expenses related to these environmental liabilities, if we are required to pay them, could have a material adverse effect on our business, financial condition and results of operations.

## We may incur damages or disruption to our business caused by natural disasters and other factors that may not be covered by insurance.

Several of our facilities, as a result of their locations, could be subject to a catastrophic loss caused by hurricanes, tornadoes, earthquakes, floods, fire, power loss, telecommunication and information systems failure or similar events. Our corporate headquarters and facilities located in Florida are particularly susceptible to hurricanes, storms, tornadoes or other natural disasters that could disrupt our operations, delay production and shipments, and result in large

expenses to repair or replace the facility or facilities. Should insurance or other risk transfer mechanisms, such as our existing disaster recovery and business continuity plans, be insufficient to recover all costs, we could experience a material adverse effect on our business, financial condition and results of operations.

We rely on information technology systems, some of which are managed by third parties, to process, transmit and store electronic information, and to manage or support a variety of critical business processes and activities. We also collect and store sensitive data, including confidential business information and personal data. These systems may be susceptible to damage, disruptions or shutdowns due to attacks by computer hackers, computer viruses, employee error or malfeasance, power outages, hardware failures, telecommunication or utility failures, catastrophes or other unforeseen events. In addition, security breaches of our systems could result in the misappropriation or unauthorized disclosure of confidential information or personal data belonging to us or to our employees, partners, customers or suppliers. Any such events could disrupt our operations, delay production and shipments, result in defective products or services, damage customer relationships and our reputation and result in legal claims or proceedings that could have a material adverse effect on our business.

### Tax changes could affect our effective tax rate and future profitability.

We file income tax returns in the U.S. federal jurisdiction, multiple state jurisdictions and certain jurisdictions outside the U.S. In fiscal 2013, our effective tax rate was 31.1% of our income before income taxes and noncontrolling interests. Our future effective tax rate may be adversely affected by a number of factors, including the following:

- Changes in available tax credits or tax deductions;
- Changes in tax laws or the interpretation of such tax laws and changes in generally accepted accounting principles;
- The amount of income attributable to noncontrolling interests:
- Changes in the mix of earnings in jurisdictions with differing statutory tax rates;
- Adjustments to estimated taxes upon finalization of various tax returns;
- Resolution of issues arising from tax audits with various tax authorities; and
- Changes in statutory tax rates in any of the various jurisdictions where we file tax returns.

Any significant increase in our future effective tax rates could have a material adverse effect on net income for future periods.

## We may not have the administrative, operational or financial resources to continue to grow the company.

We have experienced rapid growth in recent periods and intend to continue to pursue an aggressive growth strategy, both through acquisitions and internal expansion of products and services. Our growth to date has placed, and could continue to place, significant demands on our administrative, operational and financial resources. We may not be able to grow effectively or manage our growth successfully, and the failure to do so could have a material adverse effect on our business, financial condition and results of operations.

## We are dependent on key personnel and the loss of these key personnel could have a material adverse effect on our success.

Our success substantially depends on the performance, contributions and expertise of our senior management team led by Laurans A. Mendelson, our Chairman and Chief Executive Officer; Eric A. Mendelson, our Co-President; and Victor H. Mendelson, our Co-President. Technical employees are also critical to our research and product development, as well as our ability to continue to re-design sophisticated products of OEMs in order to sell competing replacement parts at substantially lower prices than those manufactured by the OEMs. The loss of the services of any of our executive officers or other key employees or our inability to continue to attract or retain the necessary personnel could have a material adverse effect on our business, financial condition and results of operations.

## Our executive officers and directors have significant influence over our management and direction.

As of December 17, 2013, collectively our executive officers and entities controlled by them, our 401(k) Plan and members of the Board of Directors beneficially owned approximately 21% of our outstanding Common Stock and approximately 6% of our outstanding Class A Common Stock. Accordingly, they will be able to substantially influence the election of the Board of Directors and control our business, policies and affairs, including our position with respect to proposed business combinations and attempted takeovers.

#### Item 1B. UNRESOLVED STAFF COMMENTS

None.

#### Item 2. PROPERTIES

We own or lease a number of facilities, which are utilized by our Flight Support Group ("FSG"), Electronic Technologies Group ("ETG") and corporate offices. As of October 31, 2013, all of the facilities listed below were in good operating condition, well maintained and in regular use. We believe that our existing facilities are sufficient to meet our operational needs for the foreseeable future. Summary information on the facilities utilized within the FSG, ETG and our corporate offices to support their principal operating activities is as follows:

## Flight Support Group

Location	Leased Owned		Description			
United States facilities (10 states)	586,000	177,000	Manufacturing, engineering and distribution facilities, and corporate headquarters			
United States facilities (7 states)	203,000	127,000	Repair and overhaul facilities			
International facilities (4 countries) - China, India, United Kingdom, and Singapore	43,000	_	Manufacturing, engineering and distribution facilities			

## **Electronic Technologies Group**

	<b>Square Footage</b>		
Location	Leased	Owned	Description
United States facilities (10 states)	335,000	296,000	Manufacturing and engineering facilities
International facilities (4 countries) - Canada, France, United Kingdom and Korea	61,000	35,000	Manufacturing and engineering facilities

### **Corporate**

Square Footage							
Location	Leased	Owned (1)	Description				
United States facilities (1 state)	_	7,000	Administrative offices				

<sup>(1)</sup> Represents the square footage of our corporate offices in Miami, Florida. The square footage of our corporate headquarters in Hollywood, Florida is included within the square footage under the caption "United States facilities (10 states)" under Flight Support Group.

## Item 3. LEGAL PROCEEDINGS

We are involved in various legal actions arising in the normal course of business. Based upon the Company's and our legal counsel's evaluations of any claims or assessments, management is of the opinion that the outcome of these matters will not have a material effect on our results of operations, financial position or cash flows.

#### Item 4. MINE SAFETY DISCLOSURES

None.

#### **PART II**

## Item 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

#### **Market Information**

Our Class A Common Stock and Common Stock are listed and traded on the New York Stock Exchange ("NYSE") under the symbols "HEI.A" and "HEI," respectively. The following tables set forth, for the periods indicated, the high and low share prices for our Class A Common Stock and our Common Stock as reported on the NYSE, as well as the amount of cash dividends paid per share during such periods.

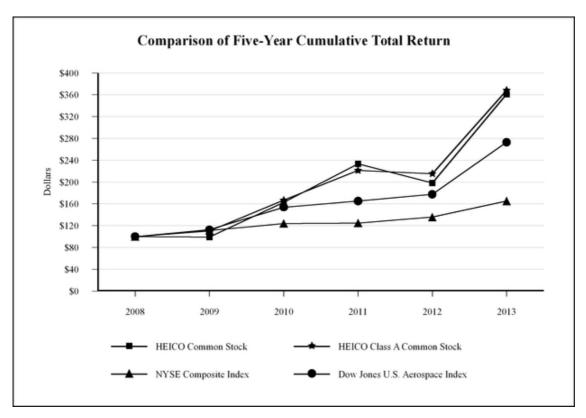
In September 2013 and March 2012, the Company's Board of Directors declared a 5-for-4 stock split on both classes of the Company's common stock. The stock splits were effected as of October 23, 2013 and April 25, 2012, respectively, in the form of a 25% stock dividend distributed to shareholders of record as of October 11, 2013 and April 13, 2012, respectively. All applicable share and per share information has been adjusted retrospectively to give effect to the 5-for-4 stock splits.

	Class A Common Stock		Common S	Stock Stock	<b>Cash Dividends</b>	
	High	Low	High	Low	Per Share	
Fiscal 2012:		_				
First Quarter	\$26.88	\$22.72	\$39.66	\$33.49	\$.038	
Second Quarter	26.96	24.74	38.38	31.45	_	
Third Quarter	26.80	22.98	34.62	28.19	.048	
Fourth Quarter	25.78	22.89	31.79	27.21	_	
Fiscal 2013:						
First Quarter	\$28.46	\$23.84	\$38.12	\$29.88	\$1.760	
Second Quarter	29.17	25.77	37.84	32.61	_	
Third Quarter	32.34	26.84	45.96	33.82	.056	
Fourth Quarter	42.04	31.48	56.09	45.54	_	

As of December 17, 2013, there were 427 holders of record of our Class A Common Stock and 441 holders of our Common Stock.

## **Performance Graphs**

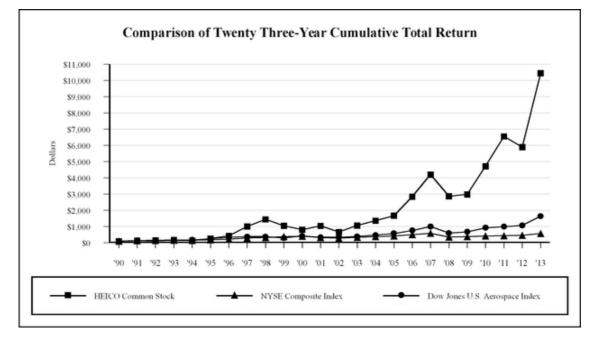
The following graph and table compare the total return on \$100 invested in HEICO Common Stock and HEICO Class A Common Stock with the total return of \$100 invested in the NYSE Composite Index and the Dow Jones U.S. Aerospace Index for the five-year period from October 31, 2008 through October 31, 2013. The NYSE Composite Index measures the performance of all common stocks listed on the NYSE. The Dow Jones U.S. Aerospace Index is comprised of large companies which make aircraft, major weapons, radar and other defense equipment and systems as well as providers of satellites and spacecrafts used for defense purposes. The total returns include the reinvestment of cash dividends.



#### **Cumulative Total Return as of October 31,**

	2008	2009	2010	2011	2012	2013
HEICO Common Stock	\$100.00	\$99.16	\$162.74	\$233.53	\$198.29	\$361.14
HEICO Class A Common Stock	100.00	110.39	166.72	221.24	215.20	368.15
NYSE Composite Index	100.00	111.19	123.96	124.79	135.64	165.15
Dow Jones U.S. Aerospace Index	100.00	112.50	153.78	165.12	177.57	272.99

The following graph and table compare the total return on \$100 invested in HEICO Common Stock since October 31, 1990 using the same indices shown on the five-year performance graph above. October 31, 1990 was the end of the first fiscal year following the date the current executive management team assumed leadership of the Company. No Class A Common Stock was outstanding as of October 31, 1990. As with the five-year performance graph, the total returns include the reinvestment of cash dividends.



	Cumulative Total Return as of October 31,							
	1990	1991	1992	1993	1994	1995		
HEICO Common Stock	\$100.00	\$141.49	\$158.35	\$173.88	\$123.41	\$263.25		
NYSE Composite Index	100.00	130.31	138.76	156.09	155.68	186.32		
Dow Jones U.S. Aerospace Index	100.00	130.67	122.00	158.36	176.11	252.00		
	1996	1997	1998	1999	2000	2001		
HEICO Common Stock	\$430.02	\$1,008.31	\$1,448.99	\$1,051.61	\$809.50	\$1,045.86		
NYSE Composite Index	225.37	289.55	326.98	376.40	400.81	328.78		
Dow Jones U.S. Aerospace Index	341.65	376.36	378.66	295.99	418.32	333.32		
	2002	2003	2004	2005	2006	2007		
HEICO Common Stock	\$670.39	\$1,067.42	\$1,366.57	\$1,674.40	\$2,846.48	\$4,208.54		
NYSE Composite Index	284.59	339.15	380.91	423.05	499.42	586.87		
Dow Jones U.S. Aerospace Index	343.88	393.19	478.49	579.77	757.97	1,000.84		
	2008	2009	2010	2011	2012	2013		
HEICO Common Stock	\$2,872.01	\$2,984.13	\$4,722.20	\$6,557.88	\$5,900.20	\$10,457.14		
NYSE Composite Index	344.96	383.57	427.61	430.46	467.91	569.69		

## **Dividend Policy**

Dow Jones U.S. Aerospace Index

We have historically paid semi-annual cash dividends on both our Class A Common Stock and Common Stock. In December 2012, we paid a special and extraordinary \$1.712 per share cash dividend on both classes of HECIO common stock as well as a regular \$.048 per share cash dividend that was accelerated from January 2013 in view of impending tax increases that took effect in calendar 2013. In July 2013, we paid our 70<sup>th</sup> consecutive semi-annual cash dividend since 1979. The cash dividend of \$.056 per share represented a 17% increase over the prior semi-annual per share amount of \$.048. On December 17, 2013, our Board of Directors declared a regular semi-annual cash dividend of \$.06 per share and a special and extraordinary cash dividend of \$.35 per share on both classes of HEICO common stock. The cash dividends will be paid in one payment totaling \$.41 per share on January 17, 2014 to shareholders of record as of January 3, 2014. The regular semi-annual cash dividend represents a 7% increase over the prior semi-annual per share amount of \$.056 (as adjusted for the 5-for-4 stock split distributed in October 2013). Our Board of Directors will continue to review our dividend policy and will regularly evaluate whether dividends should be paid in cash or stock, as well as what amounts should be paid. Our ability to pay dividends could be affected by future business performance, liquidity, capital needs, alternative investment opportunities and loan covenants under our revolving credit facility.

678.00

926.75

995.11

1,070.15

1,645.24

## **Issuer Purchases of Equity Securities**

There were no purchases of our equity securities during the fourth quarter of fiscal 2013.

602.66

## **Recent Sales of Unregistered Securities**

There were no unregistered sales of our equity securities during fiscal 2013.

#### Item 6. SELECTED FINANCIAL DATA

Total debt (including current portion)

Redeemable noncontrolling interests

Total shareholders' equity

	Year ended October 31, (1)									
	2013		2012		2011		2010		2009	
	(in thousands, except per share data)									
Operating Data:										
Net sales	\$1,008,757		\$897,347		\$764,891		\$617,020		\$538,296	
Gross profit	371,181		327,436		274,441		222,347		181,011	
Selling, general and administrative expenses	187,591		164,142		136,010		113,174		92,756	
Operating income	183,590		163,294		138,431	(5)	109,173	(7)	88,255	
Interest expense	3,717		2,432		142		508		615	
Other income	888		313		64		390		205	
Net income attributable to HEICO	102,396	(3)	85,147	(4)	72,820	(5)(6)	54,938	(7)	44,626	(8)
Weighted average number of common shares outstanding <sup>(2)</sup>										
Basic	66,298		65,861		65,050		64,126		63,977	
Diluted	66,982		66,624		66,408		65,959		65,977	
Per Share Data: (2)										
Net income per share attributable to HEICO shareholders:										
Basic	\$1.54	(3)	\$1.29	(4)	\$1.12	(5)(6)	\$0.86	(7)	\$0.70	(8)
Diluted	1.53	(3)	1.28	(4)	1.10	(5)(6)	0.83	(7)	0.68	(8)
Cash dividends per share (2)	1.816		.086		.069		.055		.049	
Balance Sheet Data (as of October 31):										
Cash and cash equivalents	\$15,499		\$21,451		\$17,500		\$6,543		\$7,167	
Total assets	1,533,015		1,192,846		941,069		781,643		732,910	

377,515

59,218

723,235

131,820

67,166

719,759

40,158

65,430

620,154

14,221

55,048

554,826

55,431

56,937

490,658

<sup>(1)</sup> Results include the results of acquisitions from each respective effective date. See Note 2, Acquisitions, of the Notes to Consolidated Financial Statements for more information.

<sup>(2)</sup> All share and per share information has been adjusted retrospectively to reflect the 5-for-4 stock splits effected in October 2013 and April 2012, 2011 and

<sup>(3)</sup> Includes the aggregate tax benefit from an income tax credit for qualified research and development activities for the last ten months of fiscal 2012 recognized in fiscal 2013 upon the retroactive extension in January 2013 of Section 41 of the Internal Revenue Code, "Credit for Increasing Research Activities," and higher research and development tax credits recognized upon the filing of HEICO's fiscal 2012 U.S. federal and state tax returns, which, net of expenses, increased net income attributable to HEICO by \$1.8 million, or \$.03 per basic and diluted share.

- (4) Includes the aggregate tax benefit principally from higher research and development tax credits recognized upon the filing of HEICO's fiscal 2011 U.S. federal and state tax returns during fiscal 2012, which, net of expenses, increased net income attributable to HEICO by approximately \$.9 million, or \$.01 per basic and diluted share.
- (5) Operating income was reduced by a net aggregate of \$3.8 million due to \$5.0 million in impairment losses related to the write-down of certain intangible assets within the Electronic Technologies Group ("ETG") to their estimated fair values, partially offset by a \$1.2 million reduction in the value of contingent consideration related to a prior year acquisition. Approximately \$4.5 million of the impairment losses and the reduction in value of contingent consideration were recorded as a component of selling, general and administrative expenses, while the remaining impairment losses of \$.5 million were recorded as a component of cost of goods sold, which decreased net income attributable to HEICO by \$2.4 million, or \$.04 per basic and diluted share, in aggregate.
- (6) Includes the aggregate tax benefit principally from state income apportionment updates and higher research and development tax credits recognized upon the filing of HEICO's fiscal 2010 U.S. federal and state tax returns and amendments of certain prior year state tax returns as well as the benefit from an income tax credit for qualified research and development activities for the last ten months of fiscal 2010 recognized in fiscal 2011 upon the retroactive extension in December 2010 of Section 41 of the Internal Revenue Code, which, net of expenses, increased net income attributable to HEICO by \$2.8 million, or \$.04 per basic and diluted share, in aggregate.
- (7) Operating income was reduced by an aggregate of \$1.4 million in impairment losses related to the write-down of certain intangible assets within the ETG to their estimated fair values. The impairment losses were recorded as a component of selling, general and administrative expenses and decreased net income attributable to HEICO by \$.9 million, or \$.01 per basic and diluted share.
- (8) Includes a benefit related to a settlement with the Internal Revenue Service concerning the income tax credit claimed by the Company on its U.S. federal filings for qualified research and development activities incurred during fiscal years 2002 through 2005 as well as an aggregate reduction to the related liability for unrecognized tax benefits for fiscal years 2006 through 2008, which increased net income attributable to HEICO by approximately \$1.2 million, or \$.02 per basic and diluted share.

## Item 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

## Overview

Our business is comprised of two operating segments, the Flight Support Group ("FSG") and the Electronic Technologies Group ("ETG").

The Flight Support Group consists of HEICO Aerospace Holdings Corp. ("HEICO Aerospace"), which is 80% owned, and HEICO Flight Support Corp., which is wholly owned, and their collective subsidiaries, which primarily:

• Designs, Manufactures, Repairs, Overhauls and Distributes Jet Engine and Aircraft Component Replacement Parts. The Flight Support Group designs, manufactures, repairs, overhauls and distributes jet engine and aircraft component replacement parts. The parts and services are approved by the Federal Aviation Administration ("FAA"). The Flight Support Group also manufactures and sells specialty parts as a subcontractor for aerospace and industrial original equipment manufacturers and the United States government. Additionally, the Flight Support Group is a leading supplier, distributor, and integrator of military aircraft parts and support services primarily to foreign military organizations allied with the United States and a leading manufacturer of advanced niche components and complex composite assemblies for commercial aviation, defense and space applications.

The Electronic Technologies Group consists of HEICO Electronic Technologies Corp. ("HEICO Electronic") and its subsidiaries, which primarily:

• Designs and Manufactures Electronic, Microwave and Electro-Optical Equipment, High-Speed Interface Products, High Voltage Interconnection Devices and High Voltage Advanced Power Electronics. The Electronic Technologies Group designs, manufactures and sells various types of electronic, microwave and electro-optical equipment and components, including power supplies, laser rangefinder receivers, infrared simulation, calibration and testing equipment; power conversion products serving the high-reliability military, space and commercial avionics end-markets; underwater locator beacons used to locate data and voice recorders utilized on aircraft and marine vessels; electromagnetic interference shielding for commercial and military aircraft operators, traveling wave tube amplifiers and microwave power modules used in radar, electronic warfare, on-board jamming and countermeasure systems, electronics companies and telecommunication equipment suppliers; advanced high-technology interface products that link devices such as telemetry receivers, digital cameras, high resolution scanners, simulation systems and test systems to computers; high voltage energy generators interconnection devices, cable assemblies and wire for the medical equipment, defense and other industrial markets; high frequency power delivery systems for the commercial sign industry; high voltage power supplies found in satellite communications, CT scanners and in medical and industrial x-ray systems; three-dimensional microelectronic and stacked memory products that are principally integrated into larger subsystems equipping satellites and spacecraft; harsh

environment connectivity products and custom molded cable assemblies; RF and microwave amplifiers, transmitters and receivers used to support military communications on unmanned aerial systems, other aircraft, helicopters and ground-based data/communications systems, wireless cabin control systems, solid state power distribution and management systems and fuel level sensing systems for business jets and for general aviation, as well as for the military/defense market and microwave modules, units and integrated sub-systems for commercial and military satellites.

Our results of operations during each of the past three fiscal years have been affected by a number of transactions. This discussion of our financial condition and results of operations should be read in conjunction with the Consolidated Financial Statements and Notes thereto included herein. All applicable share and per share information has been adjusted retrospectively to reflect the 5-for-4 stock splits effected in October 2013, April 2012 and April 2011. See Note 1, Summary of Significant Accounting Policies – Stock Splits, of the Notes to Consolidated Financial Statements for additional information regarding these stock splits. For further information regarding the acquisitions discussed below, see Note 2, Acquisitions, of the Notes to Consolidated Financial Statements. Acquisitions are included in our results of operations from the effective dates of acquisition.

In October 2013, we acquired, through HEICO Electronic, all of the outstanding stock of Lucix Corporation ("Lucix") in a transaction carried out by means of a merger. Lucix is a leading designer and manufacturer of high performance, high reliability microwave modules, units, and integrated sub-systems for commercial and military satellites.

On May 31, 2013, we acquired, through HEICO Flight Support Corp., Reinhold Industries, Inc. ("Reinhold") through the acquisition of all of the outstanding stock of Reinhold's parent company in a transaction carried out by means of a merger. Reinhold is a leading manufacturer of advanced niche components and complex composite assemblies for commercial aviation, defense and space applications.

In October 2012, we acquired, through HEICO Flight Support Corp., 80.1% of the assets and assumed certain liabilities of Action Research Corporation ("Action Research"). Action Research is an FAA-Approved Repair Station that has developed unique proprietary repairs that extend the lives of certain engine and airframe components. The remaining 19.9% interest continues to be owned by an existing member of Action Research's management team. The purchase price of this acquisition was paid using cash provided by operating activities.

In August 2012, we acquired, through HEICO Flight Support Corp., 84% of the assets and assumed certain liabilities of CSI Aerospace, Inc. ("CSI Aerospace"). CSI Aerospace is a leading repair and overhaul provider of specialized components for airlines, military and other aerospace related organizations. The remaining 16% interest continues to be owned by certain members of CSI Aerospace's management team.

In April 2012, we acquired, through HEICO Electronic, certain aerospace assets of Moritz Aerospace, Inc. ("Moritz Aerospace") in an aerospace product line acquisition. The

Moritz Aerospace product line designs and manufactures next generation wireless cabin control systems, solid state power distribution and management systems and fuel level sensing systems for business jets and for general aviation, as well as for the military/defense market segments. The purchase price of this acquisition was paid using cash provided by operating activities.

In March 2012, we acquired, through HEICO Electronic, the business and substantially all of the assets of Ramona Research, Inc. ("Ramona Research"). Ramona Research designs and manufactures RF and microwave amplifiers, transmitters and receivers primarily used to support military communications on unmanned aerial systems, other aircraft, helicopters and ground-based data/communications systems.

On November 22, 2011, we acquired, through HEICO Electronic, Switchcraft, Inc. ("Switchcraft") through the purchase of all of the stock of Switchcraft's parent company, Switchcraft Holdco, Inc. Switchcraft is a leading designer and manufacturer of high performance, high reliability and harsh environment electronic connectors and other interconnect products.

In September 2011, we acquired, through HEICO Electronic, all of the outstanding capital stock of 3D Plus SA ("3D Plus"). 3D Plus is a leading designer and manufacturer of three-dimensional microelectronic and stacked memory products used predominately in satellites and also utilized in medical equipment.

In December 2010, we acquired, through HEICO Aerospace, 80.1% of the assets and assumed certain liabilities of Blue Aerospace LLC ("Blue Aerospace"). Blue Aerospace is a supplier, distributor, and integrator of military aircraft parts and support services primarily to foreign military organizations allied with the United States. The remaining 19.9% interest continues to be owned by certain members of Blue Aerospace's management team.

Unless otherwise noted, the purchase price of each of the above referenced acquisitions was paid in cash principally using proceeds from our revolving credit facility. The aggregate cost paid in cash for acquisitions, including additional purchase consideration payments, was \$222.6 million, \$197.3 million and \$94.7 million in fiscal 2013, 2012 and 2011, respectively.

In February 2011, we acquired, through HEICO Aerospace, an additional 8% equity interest in one of our subsidiaries, which increased our ownership interest to 80%. In February 2012, we acquired an additional 6.7% equity interest in the subsidiary, which increased our ownership interest to 86.7%. In December 2012, we acquired the remaining 13.3% equity interest in the subsidiary.

## **Critical Accounting Policies**

We believe that the following are our most critical accounting policies, some of which require management to make judgments about matters that are inherently uncertain.

## Revenue Recognition

Revenue from the sale of products and the rendering of services is recognized when title and risk of loss passes to the customer, which is generally at the time of shipment. Revenue from certain fixed price contracts for which costs can be dependably estimated is recognized on the percentage-of-completion method, measured by the percentage of costs incurred to date to estimated total costs for each contract. This method is used because management considers costs incurred to be the best available measure of progress on these contracts. Variations in actual labor performance, changes to estimated profitability and final contract settlements may result in revisions to cost estimates. Revisions in cost estimates as contracts progress have the effect of increasing or decreasing profits in the period of revision. Provisions for estimated losses on uncompleted contracts are made in the period in which such losses are determined. The percentage of our net sales recognized under the percentage-of-completion method was approximately 1% in fiscal 2013, 2012 and 2011. Changes in estimates pertaining to percentage-of-completion contracts did not have a material or significant effect on net income or net income per share in fiscal 2013, 2012 or 2011.

For fixed price contracts in which costs cannot be dependably estimated, revenue is recognized on the completed-contract method. A contract is considered complete when all significant costs have been incurred or the item has been accepted by the customer. Progress billings and customer advances received on fixed price contracts accounted for under the completed-contract method are classified as a reduction to contract costs that are included in inventories, if any, and any remaining amount is included in accrued expenses and other current liabilities.

## Valuation of Accounts Receivable

The valuation of accounts receivable requires that we set up an allowance for estimated uncollectible accounts and record a corresponding charge to bad debt expense. We estimate uncollectible receivables based on such factors as our prior experience, our appraisal of a customer's ability to pay, age of receivables outstanding and economic conditions within and outside of the aviation, defense, space, medical, telecommunications and electronics industries. Actual bad debt expense could differ from estimates made.

### Valuation of Inventory

Inventory is stated at the lower of cost or market, with cost being determined on the first-in, first-out or the average cost basis. Losses, if any, are recognized fully in the period when identified.

We periodically evaluate the carrying value of inventory, giving consideration to factors such as its physical condition, sales patterns and expected future demand in order to estimate the amount necessary to write down any slow moving, obsolete or damaged inventory. These estimates could vary significantly from actual amounts based upon future economic conditions,

customer inventory levels, or competitive factors that were not foreseen or did not exist when the estimated write-downs were made.

In accordance with industry practice, all inventories are classified as a current asset including portions with long production cycles, some of which may not be realized within one year.

#### **Business Combinations**

We allocate the purchase price of acquired entities to the underlying tangible and identifiable intangible assets acquired and liabilities and any noncontrolling interests assumed based on their estimated fair values, with any excess recorded as goodwill. Determining the fair value of assets acquired and liabilities assumed requires management's judgment and often involves the use of significant estimates and assumptions, including assumptions with respect to future cash inflows and outflows, discount rates, asset lives and market multiples, among other items. We determine the fair values of such assets, principally intangible assets, generally in consultation with third-party valuation advisors.

As part of the agreement to acquire certain subsidiaries, we may be obligated to pay contingent consideration should the acquired entity meet certain earnings objectives subsequent to the date of acquisition. As of the acquisition date, contingent consideration is recorded at fair value as determined through the use of a probability-based scenario analysis approach. Under this method, a set of discrete potential future subsidiary earnings is determined using internal estimates based on various revenue growth rate assumptions for each scenario. A probability of likelihood is then assigned to each discrete potential future earnings estimate and the resultant contingent consideration is calculated and discounted using a weighted average discount rate reflecting the credit risk of a market participant. Subsequent to the acquisition date, the fair value of such contingent consideration is measured each reporting period and any changes are recorded within our Consolidated Statements of Operations. Changes in either the revenue growth rates, related earnings or the discount rate could result in a material change to the amount of contingent consideration accrued. As of October 31, 2013 and 2012, \$29.3 million and \$10.9 million of such contingent consideration was accrued within our Consolidated Balance Sheets, respectively. During fiscal 2013, 2012 and 2011, such fair value measurement adjustments resulted in a net gain of \$1.6 million, a loss of \$.1 million and a gain of \$1.2 million, respectively.

## Valuation of Goodwill and Other Intangible Assets

We test goodwill for impairment annually as of October 31, or more frequently if events or changes in circumstances indicate that the carrying amount of goodwill may not be fully recoverable. In evaluating the recoverability of goodwill, we compare the fair value of each of our reporting units to its carrying value to determine potential impairment. If the carrying value of a reporting unit exceeds its fair value, the implied fair value of that reporting unit's goodwill is to be calculated and an impairment loss is recognized in the amount by which the carrying value of the reporting unit's goodwill exceeds its implied fair value, if any. The fair values of our

reporting units were determined using a weighted average of a market approach and an income approach. Under the market approach, fair values are estimated using published market multiples for comparable companies. We calculate fair values under the income approach by taking estimated future cash flows that are based on internal projections and other assumptions deemed reasonable by management and discounting them using an estimated weighted average cost of capital. Based on the annual goodwill impairment test as of October 31, 2013, 2012 and 2011, we determined there was no impairment of our goodwill. The fair value of each of our reporting units as of October 31, 2013 significantly exceeded its carrying value.

We test each non-amortizing intangible asset (principally trade names) for impairment annually as of October 31, or more frequently if events or changes in circumstances indicate that the asset might be impaired. To derive the fair value of our trade names, we utilize an income approach, which relies upon management's assumptions of royalty rates, projected revenues and discount rates. We also test each amortizing intangible asset for impairment if events or circumstances indicate that the asset might be impaired. The test consists of determining whether the carrying value of such assets will be recovered through undiscounted expected future cash flows. If the total of the undiscounted future cash flows is less than the carrying amount of those assets, we recognize an impairment loss based on the excess of the carrying amount over the fair value of the assets. The determination of fair value requires us to make a number of estimates, assumptions and judgments of such factors as projected revenues and earnings and discount rates. Based on the intangible impairment tests conducted, we did not recognize any impairment losses in fiscal 2013 and 2012; however, we recognized pre-tax impairment losses related to the write-down of certain customer relationships, intellectual property and trade names of \$4.3 million, \$.5 million and \$.2 million, respectively, during fiscal 2011, within the ETG to their estimated fair values. The impairment losses pertaining to certain customer relationships and trade names were recorded as a component of selling, general and administrative expenses in the Company's Consolidated Statements of Operations and the impairment losses pertaining to intellectual property were recorded as a component of costs of goods sold.

Assumptions utilized to determine fair value in the goodwill and intangible assets impairment tests are highly judgmental. If there is a material change in such assumptions or if there is a material change in the conditions or circumstances influencing fair value, we could be required to recognize a material impairment charge. See Item 1A., Risk Factors, for a list of factors of which any may cause our actual results to differ materially from anticipated results.

# **Results of Operations**

The following table sets forth the results of our operations, net sales and operating income by segment and the percentage of net sales represented by the respective items in our Consolidated Statements of Operations (in thousands):

	Year	Year ended October 31,				
	2013	2012	2011			
Net sales	\$1,008,757	\$897,347	\$764,891			
Cost of sales	637,576	569,911	490,450			
Selling, general and administrative expenses	187,591	164,142	136,010			
Total operating costs and expenses	825,167	734,053	626,460			
Operating income	\$183,590	\$163,294	\$138,431			
Net sales by segment:						
Flight Support Group	\$665,148	\$570,325	\$539,563			
Electronic Technologies Group	350,033	331,598	227,771			
Intersegment sales	(6,424)	(4,576)	(2,443)			
	\$1,008,757	\$897,347	\$764,891			
Operating income by segment:						
Flight Support Group	\$122,058	\$103,943	\$95,001			
Electronic Technologies Group	83,063	77,438	59,465			
Other, primarily corporate	(21,531)	(18,087)	(16,035)			
	\$183,590	\$163,294	\$138,431			
Net sales	100.0%	100.0%	100.0%			
Gross profit	36.8%	36.5%	35.9%			
Selling, general and administrative expenses	18.6%	18.3%	17.8%			
Operating income	18.2%	18.2%	18.1%			
Interest expense	.4%	.3%	%			
Other income	.1%	—%	—%			
Income tax expense	5.6%	6.1%	5.6%			
Net income attributable to noncontrolling interests	2.2%	2.4%	3.0%			
Net income attributable to HEICO	10.2%	9.5%	9.5%			

### Comparison of Fiscal 2013 to Fiscal 2012

### Net Sales

Our net sales in fiscal 2013 increased by 12% to a record \$1,008.8 million, as compared to net sales of \$897.3 million in fiscal 2012. The increase in net sales reflects an increase of \$94.8 million (a 17% increase) to a record \$665.1 million within the FSG as well as an increase of \$18.4 million (a 6% increase) to a record \$350.0 million within the ETG. The net sales increase in the FSG reflects organic growth of approximately 9% as well as additional net sales of \$42.3 million from the fiscal 2013 and 2012 acquisitions. The organic growth in the FSG principally reflects an increase in net sales from new product offerings and improving market conditions resulting in a \$40.7 million increase in net sales within our aftermarket replacement parts and repair and overhaul services product lines and an \$11.8 million increase in net sales within our specialty products lines. The net sales increase in the ETG reflects organic growth of approximately 3% as well as additional net sales of \$8.0 million from fiscal 2013 and 2012 acquisitions. The organic growth in the ETG principally reflects increased demand for certain space and aerospace products resulting in a \$12.2 million and \$3.3 million increase in net sales from these product lines, respectively, partially offset by a decrease in demand for certain of our defense and medical products resulting in a \$3.1 million and \$1.9 million decrease in net sales from these product lines, respectively. Sales price changes were not a significant contributing factor to the FSG and ETG net sales growth for fiscal 2013.

Our net sales in fiscal 2013 and 2012 by market approximated 54% and 53%, respectively, from the commercial aviation industry, 26% and 26%, respectively, from the defense and space industries, and 20% and 21%, respectively, from other industrial markets including medical, electronics and telecommunications.

# Gross Profit and Operating Expenses

Our consolidated gross profit margin increased to 36.8% in fiscal 2013 as compared to 36.5% in fiscal 2012, principally reflecting a 1.4% and .1% increase in the ETG's and FSG's gross profit margin, respectively. The increase in the ETG's gross profit margin is principally attributed to increased net sales and a more favorable product mix for certain of our space products partially offset by lower net sales and a less favorable product mix for certain of our defense products. Total new product research and development expenses included within our consolidated cost of sales increased to \$32.9 million in fiscal 2013 compared to \$30.4 million in fiscal 2012.

Selling, general and administrative ("SG&A") expenses were \$187.6 million and \$164.1 million for fiscal 2013 and fiscal 2012, respectively. The increase in SG&A expenses reflects an increase of \$18.5 million in general and administrative expenses principally attributed to an \$8.9 million increase from the fiscal 2013 and 2012 acquired businesses and the remainder to support the higher net sales volumes including an increase in accrued performance awards based on the improved consolidated operating results. Additionally, the increase in SG&A expenses reflects an increase of \$5.0 million in selling expenses of which \$1.3 million pertains to

the acquired businesses and the remainder is attributed to higher sales-related commissions and other costs from the nets sales growth. SG&A expenses as a percentage of net sales increased to 18.6% for fiscal 2013 as compared to 18.3% for fiscal 2012 principally reflecting the impact from the previously mentioned increase in accrued performance awards.

### **Operating Income**

Operating income for fiscal 2013 increased by 12% to a record \$183.6 million as compared to operating income of \$163.3 million for fiscal 2012. The increase in operating income reflects an \$18.1 million increase (a 17% increase) to a record \$122.1 million in operating income of the FSG for fiscal 2013, up from \$103.9 million for fiscal 2012 and a \$5.6 million increase (a 7% increase) in operating income of the ETG to a record \$83.1 million for fiscal 2013, up from \$77.4 million for fiscal 2012, partially offset by a \$3.4 million increase in corporate expenses. The increase in the operating income of the FSG is principally attributed to the previously mentioned net sales growth. The increase in the operating income of the ETG reflects the previously mentioned improved gross profit margin and net sales growth.

As a percentage of net sales, our consolidated operating income was 18.2% for both fiscal 2013 and fiscal 2012 despite operating margin improvements of .3% and .2% within the ETG and FSG, respectively, as the FSG, and its lower operating income as a percentage of net sales relative to the ETG, accounted for a larger percentage of our consolidated net sales for fiscal 2013 as compared to fiscal 2012. The ETG's operating income as a percentage of net sales increased from 23.4% in fiscal 2012 to 23.7% in fiscal 2013 reflecting the previously mentioned improved gross profit margin partially offset by an increase in SG&A expenses as a percentage of net sales. The FSG's operating income as a percentage of net sales increased from 18.2% in fiscal 2012 to 18.4% in fiscal 2013 reflecting the previously mentioned improved gross profit margin.

### Interest Expense

Interest expense increased to \$3.7 million in fiscal 2013, up from \$2.4 million in fiscal 2012. The increase was principally due to a higher weighted average balance outstanding under our revolving credit facility during fiscal 2013 associated with recent acquisitions and borrowings made to fund an aggregate \$1.76 per share cash dividend paid in December 2012.

### Other Income

Other income in fiscal 2013 and 2012 was not material.

### Income Tax Expense

Our effective tax rate in fiscal 2013 decreased to 31.1% from 33.8% in fiscal 2012. The decrease is partially due to an income tax credit for qualified research and development activities for the last ten months of fiscal 2012 that was recognized in the first quarter of fiscal 2013 pursuant to the retroactive extension of Section 41 of the Internal Revenue Code, "Credit for

Increasing Research Activities," in January 2013 to cover a two-year period from January 1, 2012 to December 31, 2013. The decrease in the effective tax rate was also attributed to the benefit from higher tax-exempt unrealized gains in the cash surrender values of life insurance policies related to the HEICO Corporation Leadership Compensation Plan and an income tax deduction under Section 404(k) of the Internal Revenue Code for the one-time special and extraordinary cash dividend paid in December 2012 to participants of the HEICO Savings and Investment Plan holding HEICO common stock.

For a detailed analysis of the provision for income taxes, see Note 6, Income Taxes, of the Notes to Consolidated Financial Statements.

# Net Income Attributable to Noncontrolling Interests

Net income attributable to noncontrolling interests relates to the 20% noncontrolling interest held by Lufthansa Technik AG in HEICO Aerospace and the noncontrolling interests held by others in certain subsidiaries of the FSG and ETG. Net income attributable to noncontrolling interests was \$22.2 million in fiscal 2013 compared to \$21.5 million in fiscal 2012. The increase for fiscal 2013 reflects the aggregate impact of higher earnings of FSG and ETG subsidiaries in which noncontrolling interests are held, partially offset by our purchases of certain noncontrolling interests during fiscal 2013 and 2012 resulting in lower allocations of net income to noncontrolling interests.

### Net Income Attributable to HEICO

Net income attributable to HEICO increased to a record \$102.4 million, or \$1.53 per diluted share, in fiscal 2013, up from \$85.1 million, or \$1.28 per diluted share, in fiscal 2012, principally reflecting the previously mentioned increased operating income and the favorable tax benefits recognized during fiscal 2013.

### Outlook

As we look ahead to fiscal 2014, we anticipate continued organic growth within our product lines that serve the commercial aviation markets. We expect overall organic growth within the Electronic Technologies Group reflecting higher demand for the majority of our products moderated by lower demand for certain of our defense products attributable to continued uncertainty regarding the United States of America budget cuts. During fiscal 2014, we will continue our focus on developing new products and services, further market penetration, additional acquisition opportunities and maintaining our financial strength. Overall, we are targeting growth in fiscal 2014 full year net sales and net income over fiscal 2013 levels.

### Comparison of Fiscal 2012 to Fiscal 2011

### Net Sales

Our net sales in fiscal 2012 increased by 17% to a record \$897.3 million, as compared to net sales of \$764.9 million in fiscal 2011. The increase in net sales reflects an increase of \$103.8 million (a 46% increase) to a record \$331.6 million in net sales within the ETG as well as an increase of \$30.8 million (a 6% increase) to a record \$570.3 million in net sales within the FSG. The net sales increase in the ETG reflects additional net sales of approximately \$87.4 million from the acquisitions of 3D Plus in September 2011, Switchcraft in November 2011, Ramona Research in March 2012 and Moritz Aerospace in April 2012, as well as organic growth of approximately 7%. The organic growth in the ETG principally reflects an increase in demand and market penetration for certain defense, space, electronic, aerospace and medical products, resulting in a \$6.2 million, \$3.5 million, \$2.6 million, \$2.1 million and \$1.8 million increase in net sales from these product lines, respectively. The net sales increase in the FSG reflects organic growth of approximately 4%, as well as additional net sales of approximately \$9.1 million from the acquisitions of Blue Aerospace in December 2010, CSI Aerospace in August 2012 and Action Research in October 2012. The FSG's organic growth reflects increased market penetration from both new and existing product offerings for certain of the FSG's aerospace products and services resulting in an increase of \$11.3 million in net sales of which approximately 70% and 30% were attributed to the aftermarket replacement parts product lines and repair and overhaul services product lines, respectively. Additionally, the organic growth in the FSG reflects an increase of \$10.3 million in net sales within our specialty product lines primarily attributed to the sales of industrial products used in heavy-duty and off-road vehicles as a result of increased market penetration. Sales price changes were not a significant contributing factor to the ETG and FSG net sales growth in fiscal 2012.

Our net sales in fiscal 2012 and 2011 by market approximated 53% and 60%, respectively, from the commercial aviation industry, 26% and 24%, respectively, from the defense and space industries, and 21% and 16%, respectively, from other industrial markets including medical, electronics and telecommunications.

# Gross Profit and Operating Expenses

Our consolidated gross profit margin improved to 36.5% in fiscal 2012 as compared to 35.9% in fiscal 2011, principally reflecting a .7% increase in the FSG's gross profit margin, partially offset by a 2.5% decrease in the ETG's gross profit margin. The increase in the FSG's gross profit margin is primarily attributed to the previously mentioned increased sales of higher gross profit margin products within our aftermarket replacement parts and repair and overhaul services product lines. The decrease in the ETG's gross profit margin principally reflects a 1.9% impact from lower gross profit margins realized by Switchcraft and 3D Plus in fiscal 2012. The lower gross profit margins realized by these acquired businesses are principally attributed to amortization expense of certain acquired intangible assets and inventory purchase accounting adjustments aggregating approximately \$4.0 million. Additionally, the decrease in the ETG's gross profit margin reflects a lower margin product mix of certain of our defense, space and

medical products in fiscal 2012. Total new product research and development expenses included within our consolidated cost of sales increased from approximately \$25.4 million in fiscal 2011 to approximately \$30.4 million in fiscal 2012, principally to further enhance growth opportunities and market penetration.

SG&A expenses were \$164.1 million and \$136.0 million in fiscal 2012 and 2011, respectively. The increase in SG&A expenses reflects an increase of \$17.7 million in general and administrative expenses and \$10.4 million in selling expenses, of which \$16.3 million in general and administrative expenses and \$7.6 million in selling expenses were attributed to the acquired businesses. SG&A expenses as a percentage of net sales increased from 17.8% in fiscal 2011 to 18.3% in fiscal 2012 principally reflecting an increase in amortization expense of intangible assets from the acquired businesses.

### **Operating Income**

Operating income for fiscal 2012 increased by 18% to a record \$163.3 million as compared to operating income of \$138.4 million for fiscal 2011. The increase in operating income reflects an \$18.0 million increase (a 30% increase) to a record \$77.4 million in operating income of the ETG for fiscal 2012, up from \$59.5 million in fiscal 2011 and an \$8.9 million increase (a 9% increase) in operating income of the FSG to a record \$103.9 million for fiscal 2012, up from \$95.0 million for fiscal 2011, partially offset by a \$2.0 million increase in corporate expenses. The increase in the operating income of the ETG is principally due to the acquired businesses and the previously mentioned increased sales volumes. The increase in the operating income of the FSG principally reflects the previously mentioned increased sales volumes and improved gross profit margin.

As a percentage of net sales, our consolidated operating income increased to 18.2% for fiscal 2012, up from 18.1% for fiscal 2011. The increase in consolidated operating income as a percentage of net sales reflects an increase in the FSG's operating income as a percentage of net sales from 17.6% for fiscal 2011 to 18.2% for fiscal 2012, partially offset by a decrease in the ETG's operating income as a percentage of net sales from 26.1% in fiscal 2011 to 23.4% in fiscal 2012. The increase in operating income as a percentage of net sales for the FSG principally reflects the previously mentioned higher gross profit margin. The decrease in operating income as a percentage of net sales for the ETG principally reflects a 3.9% impact from lower operating margins realized by Switchcraft and 3D Plus. The lower operating margins realized by Switchcraft and 3D Plus are principally attributed to amortization expense associated with intangible assets and inventory purchase accounting adjustments aggregating approximately \$10.6 million during fiscal 2012.

### Interest Expense

Interest expense increased to \$2.4 million for fiscal 2012 from \$.1 million for fiscal 2011. The increase was principally due to a higher weighted average balance outstanding under our revolving credit facility in fiscal 2012 associated with the recent acquisitions.

### Other Income

Other income in fiscal 2012 and 2011 was not material.

### Income Tax Expense

The Company's effective tax rate increased to 33.8% for fiscal 2012 from 31.0% for fiscal 2011. The change in the effective tax rate is primarily attributed to the retroactive extension of Section 41 of the Internal Revenue Code, "Credit for Increasing Research Activities," to cover the period from January 1, 2010 to December 31, 2011, which resulted in the recognition of an income tax credit for qualified research and development activities for the last ten months of fiscal 2010 in the first quarter of fiscal 2011 and reduced the recognition of such income tax credit to just the first two months of qualifying research and development activities in fiscal 2012. In addition, the Company purchased certain noncontrolling interests during fiscal 2011 and 2012 that contributed to the comparative increase in the effective tax rate for fiscal 2012. Further, the increase also reflects a higher effective state income tax rate principally because the prior year includes a benefit from state income apportionment updates recognized upon the filing of the Company's fiscal 2010 state tax returns and the amendment of certain prior year state tax returns in the third quarter of fiscal 2011 and the current year includes the effect of a fiscal 2012 acquisition and changes in certain state tax laws which impacted state apportionment factors.

For a detailed analysis of the provision for income taxes, see Note 6, Income Taxes, of the Notes to Consolidated Financial Statements.

### *Net Income Attributable to Noncontrolling Interests*

Net income attributable to noncontrolling interests relates to the 20% noncontrolling interest held by Lufthansa Technik AG in HEICO Aerospace and the noncontrolling interests held by others in certain subsidiaries of the FSG and ETG. Net income attributable to noncontrolling interests was \$21.5 million in fiscal 2012 compared to \$22.6 million in fiscal 2011. The decrease in fiscal 2012 principally reflects our purchases of certain noncontrolling interests during fiscal 2011 and 2012 resulting in lower allocations of net income to noncontrolling interests. Additionally, the decrease is attributed to lower earnings of certain ETG and FSG subsidiaries, partially offset by higher earnings of the FSG in which the 20% noncontrolling interest is held.

### Net Income Attributable to HEICO

Net income attributable to HEICO was a record \$85.1 million, or \$1.28 per diluted share, in fiscal 2012 compared to \$72.8 million, or \$1.10 per diluted share, in fiscal 2011 principally reflecting the increased operating income referenced above.

### **Inflation**

We have generally experienced increases in our costs of labor, materials and services consistent with overall rates of inflation. The impact of such increases on net income attributable to HEICO has been generally minimized by efforts to lower costs through manufacturing efficiencies and cost reductions.

### **Liquidity and Capital Resources**

Our capitalization was as follows (in thousands):

	As of October	er 31,
	2013	2012
Cash and cash equivalents	\$15,499	\$21,451
Total debt (including current portion)	377,515	131,820
Shareholders' equity	723,235	719,759
Total capitalization (debt plus equity)	1,100,750	851,579
Total debt to total capitalization	34%	15%

Our principal uses of cash include acquisitions, cash dividends, capital expenditures, distributions to noncontrolling interests and working capital needs. Capital expenditures in fiscal 2014 are anticipated to approximate \$25 million. We finance our activities primarily from our operating activities and financing activities, including borrowings under long-term credit agreements.

### Recent Developments

On November 22, 2013, we entered into an amendment to extend the maturity date of our revolving credit facility by one year to December 2018 and to increase the aggregate principal amount to \$800 million. Furthermore, the amendment includes a feature that will allow us to increase the aggregate principal amount by an additional \$200 million, at our option, to become a\$1.0 billion facility through increased commitments from existing lenders or the addition of new lenders.

As of December 17, 2013, we had approximately \$431 million of unused availability under the terms of our revolving credit facility. Based on our current outlook, we believe that our net cash provided by operating activities and available borrowings under our revolving credit facility will be sufficient to fund cash requirements for at least the next twelve months.

# **Operating Activities**

Net cash provided by operating activities was \$131.8 million in fiscal 2013 and consisted primarily of net income from consolidated operations of \$124.6 million and depreciation and amortization of \$36.8 million (a non-cash item), partially offset by an increase in working capital

(current assets minus current liabilities) of \$30.9 million. The increase in working capital was principally attributed to increases in accounts receivable and inventory as a result of net sales growth during the period. Net cash provided by operating activities decreased by \$6.7 million in fiscal 2013 from \$138.6 million in fiscal 2012. The decrease in cash provided by operating activities is principally attributed to a \$27.8 million increase in working capital reflecting increases in accounts receivable of \$10.8 million and inventories of \$7.4 million as a result of net sales growth, a \$9.0 million decrease in income taxes payable due to the timing of estimated payments and a \$3.0 million increase in our deferred tax benefit, partially offset by a \$17.9 million and \$6.1 million increase in net income from consolidated operations and depreciation and amortization, respectively.

Net cash provided by operating activities was \$138.6 million for fiscal 2012, principally reflecting net income from consolidated operations of \$106.7 million, depreciation and amortization of \$30.7 million and stock option compensation expense of \$3.9 million, partially offset by an increase in working capital (current assets minus current liabilities) of \$3.1 million. The increase in working capital of \$3.1 million primarily reflects a build in inventory levels to meet customer demand and increased accounts receivable related to higher net sales in fiscal 2012, partially offset by the timing of certain payments pertaining to fiscal 2012 accruals and payables. Net cash provided by operating activities increased by \$13.1 million from \$125.5 million in fiscal 2011. The increase in net cash provided by operating activities is principally due to a \$12.1 million increase in depreciation and amortization expense principally related to the fiscal 2012 and 2011 acquisitions and an \$11.2 million increase in net income from consolidated operations, partially offset by a \$7.3 million increase in net operating assets and a \$5.0 million decrease in impairment losses of certain intangible assets.

Net cash provided by operating activities was \$125.5 million in fiscal 2011, principally reflecting net income from consolidated operations of \$95.5 million, depreciation and amortization of \$18.5 million, impairment losses of certain intangible assets aggregating \$5.0 million, a decrease in working capital (current assets minus current liabilities) of \$4.1 million, and stock option compensation expense of \$2.6 million.

### **Investing Activities**

Net cash used in investing activities during the three-year fiscal period ended October 31, 2013 primarily relates to several acquisitions aggregating \$514.6 million, including \$222.6 million in fiscal 2013, \$197.3 million in fiscal 2012, and \$94.7 million in fiscal 2011. Further details on acquisitions may be found at the beginning of this Item 7 under the caption "Overview" and Note 2, Acquisitions, of the Notes to Consolidated Financial Statements. Capital expenditures aggregated \$43.0 million over the last three fiscal years, primarily reflecting the expansion, replacement and betterment of existing production facilities and capabilities, which were generally funded using cash provided by operating activities.

### Financing Activities

Net cash provided by financing activities was \$10.2 million in fiscal 2013 and \$78.4 million in fiscal 2012 and net cash used in financing activities was \$10.7 million in fiscal 2011. During the three-year fiscal period ended October 31, 2013, we borrowed an aggregate \$635.0 million under our revolving credit facility principally to fund acquisitions and a special and extraordinary cash dividend paid in fiscal 2013, including \$372.0 million in fiscal 2013, \$191.0 million in fiscal 2012, and \$72.0 million in fiscal 2011. Further details on acquisitions may be found at the beginning of this Item 7 under the caption "Overview" and Note 2, Acquisitions, of the Notes to Consolidated Financial Statements. Payments on the revolving credit facility aggregated \$276.0 million over the last three fiscal years, including \$126.0 million in fiscal 2013, \$100.0 million in fiscal 2012, and \$50.0 million in fiscal 2011. In December 2012, we paid a special and extraordinary cash dividend on both classes of HEICO common stock aggregating \$113.5 million. For the three-year fiscal period ended October 31, 2013, we made distributions to noncontrolling interest owners aggregating \$31.6 million, acquired certain noncontrolling interests aggregating \$31.5 million, redeemed common stock related to stock option exercises aggregating \$17.0 million, paid regular semi-annual cash dividends aggregating \$17.0 million, and paid revolving credit facility issuance costs of \$3.6 million. For the three-year fiscal period ended October 31, 2013, we received proceeds from stock option exercises aggregating \$3.5 million. Net cash provided by financing activities also includes the presentation of an excess tax benefit from stock option exercises aggregating \$23.6 million for the three-year fiscal period ended October 31, 2013.

In December 2011, we entered into a \$670 million Revolving Credit Agreement ("Credit Facility") with a bank syndicate. The Credit Facility may be used for our working capital and general corporate needs, including capital expenditures and to finance acquisitions. In November 2013, we extended the maturity date of the Credit Facility by one year to December 2018 and increased the aggregated principal amount to \$800 million. The Credit Facility also includes a feature that will allow us to increase the aggregate principal amount by an additional \$200 million to become a \$1.0 billion facility through increased commitments from existing lenders or the addition of new lenders.

Advances under the Credit Facility accrue interest at our choice of the "Base Rate" or the London Interbank Offered Rate ("LIBOR") plus applicable margins (based on the Company's ratio of total funded debt to earnings before interest, taxes, depreciation and amortization, noncontrolling interests and non-cash charges, or "leverage ratio"). The Base Rate is the highest of (i) the Prime Rate; (ii) the Federal Funds rate plus .50% per annum; and (iii) the Adjusted LIBO Rate determined on a daily basis for an Interest Period of one month plus 1.00% per annum, as such capitalized terms are defined in the Credit Facility. The applicable margins for LIBOR-based borrowings range from .75% to 2.25%. The applicable margins for Base Rate borrowings range from 0% to 1.25%. A fee is charged on the amount of the unused commitment ranging from .125% to .35% (depending on our leverage ratio). The Credit Facility also includes a \$50 million sublimit for borrowings made in foreign currencies, letters of credit and swingline borrowings. Outstanding principal, accrued and unpaid interest and other amounts payable under the Credit Facility may be accelerated upon an event of default, as such events are described in

the Credit Facility. The Credit Facility is unsecured and contains covenants that restrict the amount of certain payments, including dividends, and require, among other things, the maintenance of a total leverage ratio, a senior leverage ratio and a fixed charge coverage ratio. In the event our leverage ratio exceeds a specified level, the Credit Facility would become secured by the capital stock owned in substantially all of our subsidiaries. As of October 31, 2013, we were in compliance with all financial and nonfinancial covenants. See Note 5, Long-Term Debt, of the Notes to Consolidated Financial Statements for further information regarding the Credit Facility.

### **Contractual Obligations**

The following table summarizes our contractual obligations as of October 31, 2013 (in thousands):

		Payments due by fiscal period						
	Total	2014	2015 - 2016	2017 - 2018	Thereafter			
Long-term debt obligations (1)	\$373,655	\$127	\$357	\$171	\$373,000			
Capital lease obligations (2)	4,576	732	1,126	891	1,827			
Operating lease obligations (3)	41,096	9,581	17,334	8,941	5,240			
Purchase obligations (4)(5)(6)	33,593	10,868	22,712	13	_			
Other long-term liabilities	591	265	195	107	24			
Total contractual obligations	\$453,511	\$21,573	\$41,724	\$10,123	\$380,091			

- (1) Excludes interest charges on borrowings and the fee on the amount of any unused commitment that we may be obligated to pay under our revolving credit facility as such amounts vary. Also excludes interest charges associated with notes payable as such amounts are not material. See Note 5, Long-Term Debt, of the Notes to Consolidated Financial Statements and "Liquidity and Capital Resources," above for additional information regarding our long-term debt obligations. As discussed in "Liquidity and Capital Resources," we entered into an amendment to extend the maturity date of our revolving credit facility by one year to December 2018, which is reflected in the table.
- (2) Inclusive of \$.7 million in interest charges. See Note 5, Long-Term Debt, of the Notes to Consolidated Financial Statements for additional information regarding our capital lease obligations.
- (3) See Note 16, Commitments and Contingencies Lease Commitments, of the Notes to Consolidated Financial Statements for additional information regarding our operating lease obligations.
- (4) Includes contingent consideration aggregating \$29.3 million related to a fiscal 2013 acquisition and a fiscal 2012 acquisition as well as \$2.1 million of accrued additional purchase consideration related to expected purchase price adjustments of certain fiscal 2013 acquisitions. See Note 2, Acquisitions, and Note 7, Fair Value Measurements, of the Notes to Consolidated Financial Statements for additional information.
- (5) The holders of equity interests in certain of our subsidiaries have rights ("Put Rights") that may be exercised on varying dates causing us to purchase their equity interests through fiscal 2022. The Put Rights provide that cash consideration be paid for their equity interests (the "Redemption Amount"). As of October 31, 2013, management's estimate of the aggregate Redemption Amount of all Put Rights that we would be required to pay is approximately \$59 million, which is reflected within redeemable noncontrolling interests in our Consolidated Balance Sheet. Of this amount, \$1.2 million is included in the table as payable in fiscal 2014, which represents

an adjustment to the Redemption Amount of a fiscal 2013 acquisition of redeemable noncontrolling interests. All other Redemption Amounts have been excluded from the table as the timing of such payments is contingent upon the exercise of the Put Rights. See Note 12, Redeemable Noncontrolling Interests, of the Notes to Consolidated Financial Statements for additional information.

(6) Also includes an aggregate \$1.0 million of commitments principally for capital expenditures and inventory. All purchase obligations of inventory and supplies in the ordinary course of business (i.e., with deliveries scheduled within the next year) are excluded from the table.

### **Off-Balance Sheet Arrangements**

### Guarantees

We have arranged for a standby letter of credit in the amount of \$1.5 million to meet the security requirement of our insurance company for potential workers' compensation claims, which is supported by our revolving credit facility.

## **New Accounting Pronouncements**

In June 2011, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2011-05, "Presentation of Comprehensive Income," which requires the presentation of total comprehensive income, the components of net income and the components of other comprehensive income in either a single continuous statement of comprehensive income or in two separate, but consecutive statements. ASU 2011-05 eliminates the option to present other comprehensive income and its components in the statement of shareholders' equity. We adopted ASU 2011-05 in the first quarter of fiscal 2013 and elected to make the presentation in two separate, but consecutive statements, which had no impact on our consolidated results of operations, financial position or cash flows.

In September 2011, the FASB issued ASU 2011-08, "Testing Goodwill for Impairment," which is intended to reduce the complexity and cost of performing a quantitative test for impairment of goodwill by permitting an entity the option to perform a qualitative evaluation about the likelihood of goodwill impairment in order to determine whether it should calculate the fair value of a reporting unit. The update also improves previous guidance by expanding upon the examples of events and circumstances that an entity should consider between annual impairment tests in determining whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount. We adopted ASU 2011-08 in the fourth quarter of fiscal 2013 but elected to perform a quantitative analysis when performing our fiscal 2013 impairment test. The adoption of this guidance had no impact on our consolidated results of operations, financial position or cash flows.

In February 2013, the FASB issued ASU 2013-02, "Reporting of Amounts Reclassified Out of Accumulated Other Comprehensive Income," which requires disclosure about changes in and amounts reclassified out of accumulated other comprehensive income by component. In addition, an entity is required to present, either on the face of the statement of operations or in the notes, significant amounts reclassified out of accumulated other comprehensive income by

the respective line items of net income, but only if the amount reclassified is required to be reclassified to net income in its entirety in the same reporting period. For amounts that are not required to be reclassified in their entirety to net income, an entity is required to cross-reference to other disclosures that provide additional detail about those amounts. ASU 2013-02 is effective prospectively for fiscal years and interim periods within those fiscal years beginning after December 15, 2012, or in fiscal 2014 for HEICO. Early adoption is permitted. The adoption of this guidance is not expected to have a material impact on our consolidated results of operations, financial position or cash flows.

In March 2013, the FASB issued ASU 2013-05, "Parent's Accounting for the Cumulative Translation Adjustment upon Derecognition of Certain Subsidiaries or Groups of Assets within a Foreign Entity or of an Investment in a Foreign Entity," which clarifies the applicable guidance for the release of any cumulative translation adjustments into net earnings. ASU 2013-05 specifies that the entire amount of cumulative translation adjustments should be released into earnings when an entity ceases to have a controlling financial interest in a subsidiary or group of assets within a consolidated foreign entity and the sale or transfer results in the complete or substantially complete liquidation of the investment in the foreign entity. ASU 2013-05 is effective prospectively for fiscal years and interim reporting periods within those years beginning after December 15, 2013, or in fiscal 2015 for HEICO. Early adoption is permitted. We are currently evaluating the effect, if any, the adoption of this guidance will have on our consolidated results of operations, financial position or cash flows.

### **Forward-Looking Statements**

Certain statements in this report constitute "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. All statements contained herein that are not clearly historical in nature may be forward-looking and the words "expect," "anticipate," "believe," "estimate" and similar expressions are generally intended to identify forward-looking statements. Any forward-looking statement contained herein, in press releases, written statements or other documents filed with the Securities and Exchange Commission or in communications and discussions with investors and analysts in the normal course of business through meetings, phone calls and conference calls, concerning our operations, economic performance and financial condition are subject to risks, uncertainties and contingencies. We have based these forward-looking statements on our current expectations and projections about future events. All forward-looking statements involve risks and uncertainties, many of which are beyond our control, which may cause actual results, performance or achievements to differ materially from anticipated results, performance or achievements. Also, forward-looking statements are based upon management's estimates of fair values and of future costs, using currently available information. Therefore, actual results may differ materially from those expressed or implied in those statements. Factors that could cause such differences include:

• Lower demand for commercial air travel or airline fleet changes or airline purchasing decisions, which could cause lower demand for our goods and services;

- Product development or product specification costs and requirements, which could cause an increase to our costs to complete contracts;
- Governmental and regulatory demands, export policies and restrictions, reductions in defense, space or homeland security spending by U.S. and/or foreign customers or competition from existing and new competitors, which could reduce our sales:
- Our ability to introduce new products and product pricing levels, which could reduce our sales or sales growth;
- · Product development difficulties, which could increase our product development costs and delay sales; and
- Our ability to make acquisitions and achieve operating synergies from acquired businesses, customer credit risk, interest and income tax rates and economic conditions within and outside of the aviation, defense, space, medical, telecommunications and electronics industries, which could negatively impact our costs and revenues; and defense budget cuts, which could reduce our defense-related revenue.

For further information on these and other factors that potentially could materially affect our financial results, see Item 1A, Risk Factors. We undertake no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future events or otherwise, except to the extent required by applicable law.

# Item 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

The primary market risk to which we have exposure is interest rate risk, mainly related to our revolving credit facility, which has variable interest rates. Interest rate risk associated with our variable rate debt is the potential increase in interest expense from an increase in interest rates. Based on our aggregate outstanding variable rate debt balance of \$373 million as of October 31, 2013, a hypothetical 10% increase in interest rates would not have a material effect on our results of operations, financial position or cash flows.

We maintain a portion of our cash and cash equivalents in financial instruments with original maturities of three months or less. These financial instruments are subject to interest rate risk and will decline in value if interest rates increase. Due to the short duration of these financial instruments, a hypothetical 10% increase in interest rates as of October 31, 2013 would not have a material effect on our results of operations, financial position or cash flows.

We are also exposed to foreign currency exchange rate fluctuations on the United States dollar value of our foreign currency denominated transactions, which are principally in Euros, Canadian dollars and British pounds sterling. A hypothetical 10% weakening in the exchange rate of the Euro, Canadian dollar or British pound sterling to the United States dollar as of October 31, 2013 would not have a material effect on our results of operations, financial position or cash flows.

# Item 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

# HEICO CORPORATION AND SUBSIDIARIES INDEX TO FINANCIAL STATEMENTS

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### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Shareholders of HEICO Corporation Hollywood, Florida

We have audited the accompanying consolidated balance sheets of HEICO Corporation and subsidiaries (the "Company") as of October 31, 2013 and 2012, and the related consolidated statements of operations, comprehensive income, shareholders' equity, and cash flows for each of the three years in the period ended October 31, 2013. Our audits also included the financial statement schedule listed in the Index at Item 15. These financial statements and financial statement schedule are the responsibility of the Company's management. Our responsibility is to express an opinion on the financial statements and financial statement schedule based on our audits.

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

In our opinion, such consolidated financial statements present fairly, in all material respects, the financial position of HEICO Corporation and subsidiaries as of October 31, 2013 and 2012, and the results of their operations and their cash flows for each of the three years in the period ended October 31, 2013, in conformity with accounting principles generally accepted in the United States of America. Also, in our opinion, such financial statement schedule, when considered in relation to the basic consolidated financial statements taken as a whole, presents fairly, in all material respects, the information set forth therein.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the Company's internal control over financial reporting as of October 31, 2013, based on the criteria established in *Internal Control - Integrated Framework* (1992) issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated December 19, 2013 expressed an unqualified opinion on the Company's internal control over financial reporting.

/s/ DELOITTE & TOUCHE LLP Certified Public Accountants

Miami, Florida December 19, 2013

# HEICO CORPORATION AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS

(in thousands, except per share data)

	As of Octo	ber 31,
	2013	2012
ASSETS		
Current assets:		
Cash and cash equivalents	\$15,499	\$21,451
Accounts receivable, net	157,022	122,214
Inventories, net	218,893	189,704
Prepaid expenses and other current assets	17,022	6,997
Deferred income taxes	33,036	27,545
Total current assets	441,472	367,911
Property, plant and equipment, net	97,737	80,518
Goodwill	688,489	542,114
Intangible assets, net	241,558	154,324
Deferred income taxes	1,791	2,492
Other assets	61,968	45,487
Total assets	\$1,533,015	\$1,192,846
Total disciss		<del>, , - ,</del>
LIABILITIES AND EQUITY		
Current liabilities:		
Current maturities of long-term debt	\$697	\$626
Trade accounts payable	54,855	50,083
Accrued expenses and other current liabilities	105,734	76,241
Income taxes payable	103,734	4,564
Total current liabilities	161 206	
Total current natimities	161,286	131,514
Long-term debt, net of current maturities	376,818	131,194
Deferred income taxes	128,482	90,436
Other long-term liabilities	83,976	52,777
Total liabilities	750,562	405,921
	<u> </u>	,
Commitments and contingencies (Notes 2 and 16)		
Redeemable noncontrolling interests (Note 12)	59,218	67,166
		,
Shareholders' equity:		
Preferred Stock, \$.01 par value per share; 10,000 shares authorized; 300 shares designated as Series B Junior Participating Preferred Stock and 300 shares designated as Series C Junior Participating Preferred Stock;		
none issued  Common Stock, \$.01 par value per share; 75,000 shares authorized; 26,790 and 26,682 shares issued and	_	_
outstanding	268	213
Class A Common Stock, \$.01 par value per share; 75,000 shares authorized; 39,586 and 39,397 shares issued and outstanding	396	315
Capital in excess of par value	255,889	244,632
Deferred compensation obligation	1,138	823
HEICO stock held by irrevocable trust	(1,138)	(823)
Accumulated other comprehensive income (loss)	144	(3,572)
Retained earnings	349,649	375,085
Total HEICO shareholders' equity	606,346	616,673
Noncontrolling interests	116,889	103,086
	723,235	
Total shareholders' equity		719,759
Total liabilities and equity	\$1,533,015	\$1,192,846

# HEICO CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF OPERATIONS (in thousands, except per share data)

Year ended October 31,

	Year	ended October 31,	
	2013	2012	2011
Net sales	\$1,008,757	\$897,347	\$764,891
Operating costs and expenses:			
Cost of sales	637,576	569,911	490,450
Selling, general and administrative expenses	187,591	164,142	136,010
Total operating costs and expenses	825,167	734,053	626,460
Operating income	183,590	163,294	138,431
Interest expense	(3,717)	(2,432)	(142)
Other income	888	313	64
Income before income taxes and noncontrolling interests	180,761	161,175	138,353
Income tax expense	56,200	54,500	42,900
Net income from consolidated operations	124,561	106,675	95,453
Less: Net income attributable to noncontrolling interests	22,165	21,528	22,633
Net income attributable to HEICO	\$102,396	\$85,147	\$72,820
Net income per share attributable to HEICO shareholders (Note 13):			
Basic	\$1.54	\$1.29	\$1.12
Diluted	\$1.53	\$1.28	\$1.10
Weighted average number of common shares outstanding:			
Basic	66,298	65,861	65,050
Diluted	66,982	66,624	66,408

# HEICO CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (in thousands)

	Year ended October 31,			
	2013	2012	2011	
Net income from consolidated operations	\$124,561	\$106,675	\$95,453	
Other comprehensive income (loss):		-	_	
Foreign currency translation adjustments	3,128	(6,457)	3,012	
Unrealized gain on pension benefit obligation, net of tax	590	<u> </u>		
Total other comprehensive income (loss)	3,718	(6,457)	3,012	
Comprehensive income from consolidated				
operations	128,279	100,218	98,465	
Less: Comprehensive income attributable to				
noncontrolling interests	22,165	21,528	22,633	
Comprehensive income attributable to HEICO	\$106,114	\$78,690	\$75,832	

# HEICO CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY (in thousands, except per share data)

				1	HEICO Shareholde	ers' Equity				
	Redeemable Noncontrolling Interests	Common Stock	Class A Common Stock	Capital in Excess of Par Value	Deferred Compensation Obligation	HEICO Stock Held by Irrevocable Trust	Accumulated Other Comprehensive Income (Loss)	Retained Earnings	Noncontrolling Interests	Total Shareholders' Equity
Balances as of October 31, 2012	\$67,166	\$213	\$315	\$244,632	\$823	(\$823)	(\$3,572)	\$375,085	\$103,086	\$719,759
Comprehensive income	8,386	_	_	_	_	_	3,718	102,396	13,779	119,893
Cash dividends (\$1.816 per share)	_	_	_	_	_	_	_	(120,361)	_	(120,361)
Five-for-four common stock split	_	54	79	(133)	_	_	_	(17)	_	(17)
Issuance of common stock to HEICO Savings and Investment Plan	_	_	_	2,985	_	_	_	_	_	2,985
Tax benefit from stock option exercises	_	_	_	5,191	_	_	_	_	_	5,191
Stock option compensation expense	_	_	_	5,117	_	_	_	_	_	5,117
Proceeds from stock option exercises	_	1	2	460	_	_	_	_	_	463
Redemptions of common stock related to stock option exercises	_	_	_	(2,364)	_	_	_	_	_	(2,364)
Acquisitions of noncontrolling interests	(16,610)	_	_	_	_	_	_	_	_	_
Distributions to noncontrolling interests	(7,579)	_	_	_	_	_	_	_	_	_
Adjustments to redemption amount of redeemable noncontrolling interests	7,454	_	_	_	_	_	_	(7,454)	_	(7,454)
Deferred compensation obligation	_	_	_	_	315	(315)	_	_	_	_
Other	401	_	_	1	_		(2)		24	23
Balances as of October 31, 2013	\$59,218	\$268	\$396	\$255,889	\$1,138	(\$1,138)	\$144	\$349,649	\$116,889	\$723,235

				I	HEICO Shareholde	rs' Equity				
	Redeemable Noncontrolling Interests	Common Stock	Class A Common Stock	Capital in Excess of Par Value	Deferred Compensation Obligation	HEICO Stock Held by Irrevocable Trust	Accumulated Other Comprehensive Income (Loss)	Retained Earnings	Noncontrolling Interests	Total Shareholders' Equity
Balances as of October 31, 2011	\$65,430	\$171	\$250	\$226,120	\$522	(\$522)	\$3,033	\$299,497	\$91,083	\$620,154
Comprehensive income	9,526	_	_	_	_	_	(6,457)	85,147	12,002	90,692
Cash dividends (\$.086 per share)	_	_	_	_	_	_	_	(5,689)	_	(5,689)
Five-for-four common stock split	_	42	63	(105)	_	_	_	(16)	_	(16)
Issuance of common stock to HEICO Savings and Investment Plan	_	_	_	982	_	_	_	_	_	982
Tax benefit from stock option exercises	_	_	_	13,164	_	_	_	_	_	13,164
Stock option compensation expense	_	_	_	3,948	_	_	_	_	_	3,948
Proceeds from stock option exercises	_	_	2	831	_	_	_	_	_	833
Redemptions of common stock related to stock option exercises	_	_	_	(307)	_	_	_	_	_	(307)
Acquisitions of noncontrolling interests	(7,616)	_	_	_	_	_	_	_	_	_
Distributions to noncontrolling interests	(9,090)	_	_	_	_	_	_	_	_	_
Noncontrolling interests assumed related to acquisitions	3,918	_	_	_	_	_	_	_	_	_
Adjustments to redemption amount of redeemable noncontrolling interests	3,775	_	_	_	_	_	_	(3,775)	_	(3,775)
Deferred compensation obligation	_	_	_	_	301	(301)	_	_	_	_
Other	1,223			(1)			(148)	(79)	1	(227)
Balances as of October 31, 2012	\$67,166	\$213	\$315	\$244,632	\$823	(\$823)	(\$3,572)	\$375,085	\$103,086	\$719,759

# HEICO CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY (in thousands, except per share data)

				I	HEICO Shareholde	rs' Equity				
	Redeemable Noncontrolling Interests	Common Stock	Class A Common Stock	Capital in Excess of Par Value	Deferred Compensation Obligation	HEICO Stock Held by Irrevocable Trust	Accumulated Other Comprehensive Income (Loss)	Retained Earnings	Noncontrolling Interests	Total Shareholders' Equity
Balances as of October 31, 2010	\$55,048	\$131	\$199	\$227,993	\$—	\$—	(\$124)	\$240,913	\$85,714	\$554,826
Comprehensive income	11,264	_	_	_	_	_	3,012	72,820	11,369	87,201
Cash dividends (\$.069 per share)	_	_	_	_	_	_	_	(4,494)	_	(4,494)
Five-for-four common stock split	_	33	50	(83)	_	_	_	(102)	_	(102)
Tax benefit from stock option exercises	_	_	_	7,703	_	_	_	_	_	7,703
Stock option compensation expense	_	_	_	2,647	_	_	_	_	_	2,647
Proceeds from stock option exercises	_	9	2	2,156	_	_	_	_	_	2,167
Redemptions of common stock related to stock option exercises	_	(3)	_	(14,295)	_	_	_	_	_	(14,298)
Acquisitions of noncontrolling interests	(7,241)	_	_	_	_	_	_	_	_	_
Distributions to noncontrolling interests	(8,893)	_	_	_	_	_	_	_	(6,000)	(6,000)
Noncontrolling interests assumed related to acquisitions	5,612	_	_	_	_	_	_	_	_	_
Adjustments to redemption amount of redeemable noncontrolling interests	9,640	_	_	_	_	_	_	(9,640)	_	(9,640)
Deferred compensation obligation	_	_	_	_	522	(522)	_	_	_	_
Other	_	1	(1)	(1)	_	_	145			144
Balances as of October 31, 2011	\$65,430	\$171	\$250	\$226,120	\$522	(\$522)	\$3,033	\$299,497	\$91,083	\$620,154

# HEICO CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS (in thousands)

	Year	Year ended October 31,		
	2013	2012	2011	
Operating Activities:				
Net income from consolidated operations	\$124,561	\$106,675	\$95,453	
Adjustments to reconcile net income from consolidated operations to net cash provided by operating activities:				
Depreciation and amortization	36,790	30,656	18,543	
Tax benefit from stock option exercises	5,191	13,164	7,703	
Excess tax benefit from stock option exercises	(5,126)	(12,110)	(6,346)	
Stock option compensation expense	5,117	3,948	2,647	
Impairment of intangible assets	<del>-</del>	_	4,987	
Issuance of common stock to HEICO Savings and Investment Plan	2,985	982	_	
(Decrease) increase in value of contingent consideration	(1,640)	119	(1,150)	
Deferred income tax (benefit) provision	(5,785)	(2,834)	29	
Changes in operating assets and liabilities, net of acquisitions:				
Increase in accounts receivable	(16,585)	(5,782)	(5,327)	
Increase in inventories	(14,877)	(7,484)	(9,405)	
Increase in prepaid expenses and other current assets	(4,918)	(1,072)	(343)	
(Decrease) increase in trade accounts payable	(23)	4,269	7,257	
Increase in accrued expenses and other current liabilities	12,766	5,182	10,425	
(Decrease) increase in income taxes payable	(7,273)	1,759	1,516	
Other	653	1,113	(471)	
Net cash provided by operating activities	131,836	138,585	125,518	
		<u> </u>		
Investing Activities:				
Acquisitions, net of cash acquired	(222,638)	(197,285)	(94,655)	
Capital expenditures	(18,328)	(15,262)	(9,446)	
Other	(342)	(161)	201	
Net cash used in investing activities	(241,308)	(212,708)	(103,900)	
Financing Activities:				
Borrowings on revolving credit facility	372,000	191,000	72,000	
Payments on revolving credit facility	(126,000)	(100,000)	(50,000)	
Cash dividends paid	(120,361)	(5,689)	(4,494)	
Acquisitions of noncontrolling interests	(16,610)	(7,616)	(7,241)	
Excess tax benefit from stock option exercises	5,126	12,110	6,346	
Distributions to noncontrolling interests	(7,579)	(9,090)	(14,893)	
Redemptions of common stock related to stock option exercises	(2,364)	(307)	(14,298)	
Payment of contingent consideration	(601)	_	_	
Revolving credit facility issuance costs	(570)	(3,028)	_	
Proceeds from stock option exercises	463	833	2,167	
Other	(296)	214	(256)	
Net cash provided by (used in) financing activities	103,208	78,427	(10,669)	
Effect of exchange rate changes on cash	312	(353)	8	
Net (decrease) increase in cash and cash equivalents	(E 0E2)	2.051	10.057	
Cash and cash equivalents at beginning of year	(5,952)	3,951 17,500	10,957	
	21,451	17,500	6,543	
Cash and cash equivalents at end of year	\$15,499	\$21,451	\$17,500	

# HEICO CORPORATION AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

### 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

### **Nature of Business**

HEICO Corporation, through its principal subsidiaries HEICO Aerospace Holdings Corp. ("HEICO Aerospace"), HEICO Flight Support Corp. and HEICO Electronic Technologies Corp. ("HEICO Electronic") and their subsidiaries (collectively, the "Company"), is principally engaged in the design, manufacture and sale of aerospace, defense and electronic related products and services throughout the United States and internationally. The Company's customer base is primarily the aviation, defense, space, medical, telecommunications and electronics industries.

### **Basis of Presentation**

The Company has two operating segments: the Flight Support Group ("FSG"), consisting of HEICO Aerospace and HEICO Flight Support Corp. and their collective subsidiaries; and the Electronic Technologies Group ("ETG"), consisting of HEICO Electronic and its subsidiaries.

The consolidated financial statements include the accounts of HEICO Corporation and its subsidiaries, all of which are wholly owned except for HEICO Aerospace, which is 20% owned by Lufthansa Technik AG, the technical services subsidiary of Lufthansa German Airlines. In addition, HEICO Aerospace consolidates three subsidiaries which are 80.1%, 80.1% and 82.3% owned, respectively, and a joint venture, which is 84% owned. Also, HEICO Flight Support Corp. consolidates two subsidiaries which are 80.1% and 84% owned, respectively. Furthermore, HEICO Electronic consolidates three subsidiaries, which are 80.1%, 82.5%, and 95.9% owned, respectively, and a wholly owned subsidiary of HEICO Electronic consolidates a subsidiary which is 78% owned. See Note 12, Redeemable Noncontrolling Interests. All significant intercompany balances and transactions are eliminated.

### **Stock Splits**

In September 2013, March 2012 and March 2011, the Company's Board of Directors declared a 5-for-4 stock split on both classes of the Company's common stock. The stock splits were effected as of October 23, 2013, April 25, 2012 and April 26, 2011, respectively, in the form of a 25% stock dividend distributed to shareholders of record as of October 11, 2013, April 13, 2012 and April 15, 2011, respectively. All applicable share and per share information has been adjusted retrospectively to give effect to the 5-for-4 stock splits.

### **Use of Estimates and Assumptions**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities as of the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates.

### **Cash and Cash Equivalents**

For purposes of the consolidated financial statements, the Company considers all highly liquid investments such as U.S. Treasury bills and money market funds with an original maturity of three months or less at the time of purchase to be cash equivalents.

### **Accounts Receivable**

Accounts receivable consist of amounts billed and currently due from customers and unbilled costs and estimated earnings related to revenue from certain fixed price contracts recognized on the percentage-of-completion method that have been recognized for accounting purposes, but not yet billed to customers. The valuation of accounts receivable requires that the Company set up an allowance for estimated uncollectible accounts and record a corresponding charge to bad debt expense. The Company estimates uncollectible receivables based on such factors as its prior experience, its appraisal of a customer's ability to pay, age of receivables outstanding and economic conditions within and outside of the aviation, defense, space, medical, telecommunications and electronics industries.

### **Concentrations of Credit Risk**

Financial instruments that potentially subject the Company to concentrations of credit risk consist principally of temporary cash investments and trade accounts receivable. The Company places its temporary cash investments with high credit quality financial institutions and limits the amount of credit exposure to any one financial institution. Concentrations of credit risk with respect to trade receivables are limited due to the large number of customers comprising the Company's customer base and their dispersion across many different geographical regions. The Company performs ongoing credit evaluations of its customers, but does not generally require collateral to support customer receivables.

### **Inventory**

Inventory is stated at the lower of cost or market, with cost being determined on the first-in, first-out or the average cost basis. Losses, if any, are recognized fully in the period when identified.

The Company periodically evaluates the carrying value of inventory, giving consideration to factors such as its physical condition, sales patterns and expected future demand in order to estimate the amount necessary to write down any slow moving, obsolete or damaged inventory. These estimates could vary significantly from actual amounts based upon future economic conditions, customer inventory levels or competitive factors that were not foreseen or did not exist when the estimated write-downs were made. In accordance with industry practice, all inventories are classified as a current asset including portions with long production cycles, some of which may not be realized within one year.

# **Property, Plant and Equipment**

Property, plant and equipment is recorded at cost. Depreciation and amortization is generally provided on the straight-line method over the estimated useful lives of the various assets. The Company's property, plant and equipment is depreciated over the following estimated useful lives:

Buildings and improvements	10	to	40	years
Leasehold improvements	2	to	20	years
Machinery and equipment	3	to	10	years
Tooling	2	to	5	years

The costs of major additions and improvements are capitalized. Leasehold improvements are amortized over the shorter of the leasehold improvement's useful life or the lease term. Repairs and maintenance costs are expensed as incurred. Upon disposition, the asset's cost and related accumulated depreciation are removed from the accounts and any resulting gain or loss is reflected within earnings.

### **Capital Leases**

Assets acquired under capital leases are recorded at the lower of the fair value of the asset or the present value of the future minimum lease payments, excluding that portion of the payments representing executory costs. The discount rate used in determining the present value of the minimum lease payments is the lower of the rate implicit in the lease or the Company's incremental borrowing rate. Assets under capital leases are included in property, plant and equipment and are depreciated over the shorter of the lease term or the useful life of the leased asset. Lease payments under capital leases are recognized as a reduction of the capital lease obligation and as interest expense.

### **Business Combinations**

The Company allocates the purchase price of acquired entities to the underlying tangible and identifiable intangible assets acquired and liabilities and any noncontrolling interests assumed based on their estimated fair values, with any excess recorded as goodwill. The operating results of acquired businesses are included in the Company's results of operations

beginning as of their effective acquisition dates. Acquisition costs are generally expensed as incurred and were not material in fiscal 2013, 2012 or 2011.

For contingent consideration arrangements associated with acquisitions consummated during or after fiscal 2010, a liability is recognized at fair value as of the acquisition date with subsequent fair value adjustments recorded in operations. For contingent consideration arrangements associated with acquisitions consummated prior to fiscal 2010, a liability and additional goodwill was recognized only when the earnings objectives were met. Information regarding additional contingent purchase consideration related to acquisitions both prior and subsequent to fiscal 2010 may be found in Note 2, Acquisitions.

# **Goodwill and Other Intangible Assets**

The Company tests goodwill for impairment annually as of October 31, or more frequently if events or changes in circumstances indicate that the carrying amount of goodwill may not be fully recoverable. In evaluating the recoverability of goodwill, the Company compares the fair value of each of its reporting units to its carrying value to determine potential impairment. If the carrying value of a reporting unit exceeds its fair value, the implied fair value of that reporting unit's goodwill is to be calculated and an impairment loss is recognized in the amount by which the carrying value of the reporting unit's goodwill exceeds its implied fair value, if any. The fair values of the Company's reporting units are determined by using a weighted average of a market approach and an income approach. Under the market approach, fair values are estimated using published market multiples for comparable companies. The Company calculates fair values under the income approach by taking estimated future cash flows that are based on internal projections and other assumptions deemed reasonable by management and discounting them using an estimated weighted average cost of capital.

The Company's intangible assets not subject to amortization consist principally of its trade names. The Company's intangible assets subject to amortization are amortized on the straight-line method (except for certain customer relationships amortized on an accelerated method) over the following estimated useful lives:

Customer relationships	5	to	10	years
Intellectual property	6	to	15	years
Licenses	10	to	17	years
Non-compete agreements	2	to	7	years
Patents	5	to	19	years
Trade names	5	to	10	years

Amortization expense of intellectual property, licenses and patents is recorded as a component of cost of sales, and amortization expense of customer relationships, non-compete agreements and trade names is recorded as a component of selling, general and administrative expenses in the Company's Consolidated Statement of Operations. The Company tests each non-amortizing intangible asset for impairment annually as of October 31, or more frequently if

events or changes in circumstances indicate that the asset might be impaired. To derive the fair value of its trade names, the Company utilizes an income approach, which relies upon management's assumptions of royalty rates, projected revenues and discount rates. The Company also tests each amortizing intangible asset for impairment if events or circumstances indicate that the asset might be impaired. The test consists of determining whether the carrying value of such assets will be recovered through undiscounted expected future cash flows. If the total of the undiscounted future cash flows is less than the carrying amount of those assets, the Company recognizes an impairment loss based on the excess of the carrying amount over the fair value of the assets. The determination of fair value requires us to make a number of estimates, assumptions and judgments of such factors as projected revenues and earnings and discount rates.

### **Investments**

Investments are stated at fair value based on quoted market prices. Investments that are intended to be held for less than one year are included within prepaid expenses and other current assets in the Company's Consolidated Balance Sheets, while those intended to be held for longer than one year are classified within other assets. Unrealized gains or losses associated with available-for-sale securities are reported net of tax within other comprehensive income in shareholders' equity. Unrealized gains or losses associated with trading securities are recorded as a component of other income in the Company's Consolidated Statement of Operations.

### **Derivative Instruments**

From time to time, the Company utilizes certain derivative instruments (e.g. foreign currency forward contracts and interest rate swap agreements) to hedge the variability of foreign currency exchange rates and the expected future cash flows of certain transactions. Changes in the fair value of derivative instruments are recognized immediately in earnings, unless the derivative is designated as a hedge and qualifies for hedge accounting. There are three hedging relationships where a derivative (hedging instrument) may qualify for hedge accounting: (1) a hedge of the change in fair value of a recognized asset or liability or firm commitment (fair value hedge), (2) a hedge of the variability in cash flows from forecasted transactions (cash flow hedge), and (3) a hedge of the variability caused by changes in foreign currency exchange rates (foreign currency hedge).

Under hedge accounting, recognition of derivative gains and losses can be matched in the same period with that of the hedged exposure and thereby minimize earnings volatility. In order for a derivative to qualify for hedge accounting, the derivative must be formally designated as a fair value, cash flow, or a foreign currency hedge by documenting the relationship between the derivative and the hedged item. Additionally, the hedge relationship must be expected to be highly effective at offsetting changes in either the fair value or cash flows of the hedged item at both inception and on an ongoing basis. For a derivative instrument that qualifies for hedge accounting, the effective portion of changes in fair value of the derivative is deferred and recorded as a component of other comprehensive income until the hedged transaction occurs and is recognized in earnings. All other portions of changes in fair value of the derivative are

recognized in earnings immediately. If the derivative does not qualify for hedge accounting, the Company considers the transaction to be an "economic hedge" and changes in the fair value of the derivative asset or liability are recognized immediately in earnings.

During fiscal 2012 and 2011, the Company entered into foreign currency forward contracts to mitigate foreign exchange risk of certain transactions. The impact of these forward contracts did not have a material effect on the Company's results of operations, financial position or cash flows in fiscal 2012 or 2011. The Company did not utilize any derivative investments in fiscal 2013.

### **Customer Rebates and Credits**

The Company records accrued customer rebates and credits as a component of accrued expenses and other current liabilities in the Company's Consolidated Balance Sheets. These amounts generally relate to discounts negotiated with customers as part of certain sales contracts that are usually tied to sales volume thresholds. The Company accrues customer rebates and credits as a reduction within net sales as the revenue is recognized based on the estimated level of discount rate expected to be earned by each customer over the life of the contract period (generally one year). Accrued customer rebates and credits are monitored by management and discount levels are updated at least quarterly.

### **Product Warranties**

Product warranty liabilities are estimated at the time of shipment and recorded as a component of accrued expenses and other current liabilities in the Company's Consolidated Balance Sheets. The amount recognized is based on historical claims experience.

### **Defined Benefit Pension Plan**

In connection with the acquisition of Reinhold Industries, Inc. ("Reinhold") (see Note 2, Acquisitions), the Company assumed Reinhold's frozen qualified defined benefit pension plan (the "Plan"). The Plan's benefits are based on employee compensation and years of service. However, since the Plan was closed to new participants effective December 31, 2004, the accrued benefit for Plan participants was fixed as of the date of acquisition. The Company uses an actuarial valuation to determine the projected benefit obligation of the Plan and records the difference between the fair value of the Plan's assets and the projected benefit obligation as of October 31 in its Consolidated Balance Sheet. Additionally, any actuarial gain or loss that arises during a fiscal year that is not recognized as a component of net periodic pension income or expense is recorded as a component of other comprehensive income or (loss), net of tax. See Note 10, Retirement Plans, for additional information and disclosures about the Plan.

# **Revenue Recognition**

Revenue from the sale of products and the rendering of services is recognized when title and risk of loss passes to the customer, which is generally at the time of shipment. Revenue

from the rendering of services represented less than 10% of consolidated net sales for all periods presented. Revenue from certain fixed price contracts for which costs can be dependably estimated is recognized on the percentage-of-completion method, measured by the percentage of costs incurred to date to estimated total costs for each contract. The percentage of the Company's net sales recognized under the percentage-of-completion method was approximately 1% in fiscal 2013, 2012 and 2011. Contract costs include all direct material and labor costs and those indirect costs related to contract performance, such as indirect labor, supplies, tools, repairs and depreciation costs. Selling, general and administrative costs are charged to expense as incurred.

Revisions in cost estimates as contracts progress have the effect of increasing or decreasing profits in the period of revision. Provisions for estimated losses on uncompleted contracts are made in the period in which such losses are determined. Variations in actual labor performance, changes to estimated profitability, and final contract settlements may result in revisions to cost estimates and are recognized in income in the period in which the revisions are determined. Changes in estimates pertaining to percentage-of-completion contracts did not have a material effect on net income from consolidated operations in fiscal 2013, 2012 or 2011.

The asset, "costs and estimated earnings in excess of billings" on uncompleted percentage-of-completion contracts, included in accounts receivable, represents revenue recognized in excess of amounts billed. The liability, "billings in excess of costs and estimated earnings," included in accrued expenses and other current liabilities, represents billings in excess of revenue recognized on contracts accounted for under the percentage-of-completion method. Billings are made based on the completion of certain milestones as provided for in the contracts.

For fixed price contracts in which costs cannot be dependably estimated, revenue is recognized on the completed-contract method. A contract is considered complete when all significant costs have been incurred or the item has been accepted by the customer. Progress billings and customer advances ("billings to date") received on fixed price contracts accounted for under the completed-contract method are classified as a reduction to contracts in process (a component of inventories), if any, and any remaining amount is included in accrued expenses and other current liabilities.

### **Stock-Based Compensation**

The Company records compensation expense associated with stock options in its Consolidated Statements of Operations based on the grant date fair value of those awards. The fair value of each stock option on the date of grant is estimated using the Black-Scholes pricing model based on certain valuation assumptions. Expected volatilities are based on the Company's historical stock prices over the contractual terms of the options and other factors. The risk-free interest rates used are based on the published U.S. Treasury yield curve in effect at the time of the grant for instruments with a similar life. The dividend yield reflects the Company's expected dividend yield at the date of grant. The expected life represents the period that the stock options are expected to be outstanding, taking into consideration the contractual terms of the options and

employee historical exercise behavior. The Company generally recognizes stock option compensation expense ratably over the award's vesting period.

The Company calculates the amount of excess tax benefit that is available to offset future write-offs of deferred tax assets, or additional paid-in-capital pool ("APIC Pool") by tracking each stock option award granted after November 1, 1996 on an employee-by-employee basis and on a grant-by-grant basis to determine whether there is a tax benefit situation or tax deficiency situation for each such award. The Company then compares the fair value expense to the tax deduction received for each stock option grant and aggregates the benefits and deficiencies, which have the effect of increasing or decreasing, respectively, the APIC Pool. Should the amount of future tax deficiencies be greater than the available APIC Pool, the Company will record the excess as income tax expense in its Consolidated Statements of Operations. The excess tax benefit resulting from tax deductions in excess of the cumulative compensation expense recognized for stock options exercised is presented as a financing activity in the Company's Consolidated Statements of Cash Flows. All other tax benefits related to stock options have been presented as a component of operating activities.

### **Income Taxes**

Income tax expense includes United States and foreign income taxes, plus the provision for United States taxes on undistributed earnings of foreign subsidiaries not deemed to be permanently invested. Deferred income taxes are provided on elements of income that are recognized for financial accounting purposes in periods different from periods recognized for income tax purposes.

The Company accounts for uncertainty in income taxes and evaluates tax positions utilizing a two-step process. The first step is to determine whether it is more-likely-than-not that a tax position will be sustained upon examination based on the technical merits of the position. The second step is to measure the benefit to be recorded from tax positions that meet the more-likely-than-not recognition threshold by determining the largest amount of tax benefit that is greater than 50 percent likely of being realized upon ultimate settlement and recognizing that amount in the financial statements. The Company's policy is to recognize interest and penalties related to income tax matters as a component of income tax expense. Further information regarding income taxes can be found in Note 6, Income Taxes.

### **Redeemable Noncontrolling Interests**

As further detailed in Note 12, Redeemable Noncontrolling Interests, the holders of equity interests in certain of the Company's subsidiaries have rights ("Put Rights") that require the Company to provide cash consideration for their equity interests (the "Redemption Amount") at fair value or at a formula that management intended to reasonably approximate fair value based solely on a multiple of future earnings over a measurement period. The Put Rights are embedded in the shares owned by the noncontrolling interest holders and are not freestanding. The Company tracks the carrying cost of such redeemable noncontrolling interests at historical cost plus an allocation of subsidiary earnings based on ownership interest, less

dividends paid to the noncontrolling interest holders. Redeemable noncontrolling interests are recorded outside of permanent equity at the higher of their carrying cost or management's estimate of the Redemption Amount. The initial adjustment to record redeemable noncontrolling interests at the Redemption Amount results in a corresponding decrease to retained earnings. Subsequent adjustments to the Redemption Amount of redeemable noncontrolling interests may result in corresponding decreases or increases to retained earnings, provided any increases to retained earnings may only be recorded to the extent of decreases previously recorded. Adjustments to Redemption Amounts based on fair value will have no affect on net income per share attributable to HEICO shareholders whereas the portion of periodic adjustments to the carrying amount of redeemable noncontrolling interests based solely on a multiple of future earnings that reflect a redemption amount in excess of fair value will affect net income per share attributable to HEICO shareholders. Acquisitions of redeemable noncontrolling interests are treated as equity transactions.

# Net Income per Share Attributable to HEICO Shareholders

Basic net income per share attributable to HEICO shareholders is computed by dividing net income attributable to HEICO by the weighted average number of common shares outstanding during the period. Diluted net income per share attributable to HEICO shareholders is computed by dividing net income attributable to HEICO by the weighted average number of common shares outstanding during the period plus potentially dilutive common shares arising from the assumed exercise of stock options, if dilutive. The dilutive impact of potentially dilutive common shares is determined by applying the treasury stock method.

As further detailed in "Redeemable Noncontrolling Interests" above, the portion of periodic adjustments to the carrying amount of redeemable noncontrolling interests based solely on a multiple of future earnings that reflect a redemption amount in excess of fair value affect net income attributable to HEICO for purposes of determining net income per share attributable to HEICO shareholders (see Note 13, Net Income per Share Attributable to HEICO Shareholders).

# **Foreign Currency Translation**

All assets and liabilities of foreign subsidiaries that do not utilize the United States dollar as its functional currency are translated at period-end exchange rates, while revenue and expenses are translated using average exchange rates for the period. Unrealized translation gains or losses are reported as foreign currency translation adjustments through other comprehensive income in shareholders' equity.

### **Contingencies**

Losses for contingencies such as product warranties, litigation and environmental matters are recognized in income when they are probable and can be reasonably estimated. Gain contingencies are not recognized in income until they have been realized.

### **New Accounting Pronouncements**

In June 2011, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2011-05, "Presentation of Comprehensive Income," which requires the presentation of total comprehensive income, the components of net income and the components of other comprehensive income in either a single continuous statement of comprehensive income or in two separate, but consecutive statements. ASU 2011-05 eliminates the option to present other comprehensive income and its components in the statement of shareholders' equity. The Company adopted ASU 2011-05 in the first quarter of fiscal 2013 and elected to make the presentation in two separate, but consecutive statements, which had no impact on the Company's consolidated results of operations, financial position or cash flows.

In September 2011, the FASB issued ASU 2011-08, "Testing Goodwill for Impairment," which is intended to reduce the complexity and cost of performing a quantitative test for impairment of goodwill by permitting an entity the option to perform a qualitative evaluation about the likelihood of goodwill impairment in order to determine whether it should calculate the fair value of a reporting unit. The update also improves previous guidance by expanding upon the examples of events and circumstances that an entity should consider between annual impairment tests in determining whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount. The Company adopted ASU 2011-08 in the fourth quarter of fiscal 2013 but elected to perform a quantitative test when performing its fiscal 2013 impairment test. The adoption of this guidance had no impact on the Company's consolidated results of operations, financial position or cash flows.

In February 2013, the FASB issued ASU 2013-02, "Reporting of Amounts Reclassified Out of Accumulated Other Comprehensive Income," which requires disclosure about changes in and amounts reclassified out of accumulated other comprehensive income by component. In addition, an entity is required to present, either on the face of the statement of operations or in the notes, significant amounts reclassified out of accumulated other comprehensive income by the respective line items of net income, but only if the amount reclassified is required to be reclassified to net income in its entirety in the same reporting period. For amounts that are not required to be reclassified in their entirety to net income, an entity is required to cross-reference to other disclosures that provide additional detail about those amounts. ASU 2013-02 is effective prospectively for fiscal years and interim periods within those fiscal years beginning after December 15, 2012, or in fiscal 2014 for HEICO. Early adoption is permitted. The adoption of this guidance is not expected to have a material impact on the Company's consolidated results of operations, financial position or cash flows.

In March 2013, the FASB issued ASU 2013-05, "Parent's Accounting for the Cumulative Translation Adjustment upon Derecognition of Certain Subsidiaries or Groups of Assets within a Foreign Entity or of an Investment in a Foreign Entity," which clarifies the applicable guidance for the release of any cumulative translation adjustments into net earnings. ASU 2013-05 specifies that the entire amount of cumulative translation adjustments should be released into earnings when an entity ceases to have a controlling financial interest in a subsidiary or group of assets within a consolidated foreign entity and the sale or transfer results in the complete or

substantially complete liquidation of the investment in the foreign entity. ASU 2013-05 is effective prospectively for fiscal years and interim reporting periods within those years beginning after December 15, 2013, or in fiscal 2015 for HEICO. Early adoption is permitted. The Company is currently evaluating the effect, if any, the adoption of this guidance will have on its consolidated results of operations, financial position or cash flows.

# 2. ACQUISITIONS

# **Reinhold Acquisition**

On May 31, 2013, the Company, through its HEICO Flight Support Corp. subsidiary, acquired Reinhold Industries, Inc. ("Reinhold") through the acquisition of all of the outstanding stock of Reinhold's parent company for approximately \$133.0 million, net of \$8.0 million of cash acquired, in a transaction carried out by means of a merger. The purchase price of this acquisition was paid in cash, principally using proceeds from the Company's revolving credit facility. Reinhold is a leading manufacturer of advanced niche components and complex composite assemblies for commercial aviation, defense and space applications. This acquisition is consistent with HEICO's practice of acquiring outstanding, niche designers and manufacturers of critical components in the aerospace and defense industries and will further enable the Company to broaden its product offerings, technologies and customer base.

The following table summarizes the allocation of the purchase price of Reinhold to the estimated fair values of the tangible and identifiable intangible assets acquired and liabilities assumed (in thousands):

Assets acquired:	
Goodwill	\$76,424
Identifiable intangible assets	66,500
Inventories	10,753
Accounts receivable	8,830
Property, plant and equipment	7,994
Other assets	2,832
Total assets acquired, excluding cash	\$173,333
Liabilities assumed:	
Deferred income taxes	\$25,631
Accrued expenses	6,994
Accounts payable	2,923
Defined benefit pension plan obligation, net	2,865
Accrued additional purchase consideration	1,557
Other liabilities	390
Total liabilities assumed	\$40,360
Net assets acquired, excluding cash	\$132,973

The allocation of the purchase price to the tangible and identifiable assets acquired and liabilities assumed is preliminary until the Company obtains final information regarding their fair values. However, the Company does not expect any adjustments to such allocation to be material to the Company's consolidated financial statements. The primary items that generated the goodwill recognized were the premiums paid by the Company for the future earnings potential of Reinhold and the value of its assembled workforce that do not qualify for separate recognition. The operating results of Reinhold were included in the Company's results of operations from the effective acquisition date. The Company's consolidated net sales and net income attributable to HEICO for the year ended October 31, 2013, includes approximately \$30.8 million and \$2.8 million, respectively, from the acquisition of Reinhold.

The following table presents unaudited pro forma financial information for fiscal 2012 as if the acquisition of Reinhold had occurred as of November 1, 2011 (in thousands):

	Year ended
	October 31, 2012
Net sales	\$952,184
Net income from consolidated operations	\$109,923
Net income attributable to HEICO	\$88,382
Net income per share attributable to HEICO shareholders:	
Basic	\$1.34
Diluted	\$1.33

The pro forma financial information is presented for comparative purposes only and is not necessarily indicative of the results of operations that actually would have been achieved if the acquisition had taken place as of November 1, 2011. The unaudited pro forma financial information includes adjustments to historical amounts such as additional amortization expense related to intangible assets acquired, increased interest expense associated with borrowings to finance the acquisition and inventory purchase accounting adjustments charged to cost of sales as the inventory is sold. Had the acquisition been consummated as of November 1, 2011, net sales, net income from consolidated operations, net income attributable to HEICO, and basic and diluted net income per share attributable to HEICO shareholders on a pro forma basis for the year ended October 31, 2013 would not have been materially different than the reported amounts.

# **Switchcraft Acquisition**

On November 22, 2011, the Company, through HEICO Electronic, acquired Switchcraft, Inc. ("Switchcraft") through the purchase of all of the stock of Switchcraft's parent company, Switchcraft Holdco, Inc., for approximately \$142.7 million, net of \$3.7 million of cash acquired. The purchase price of this acquisition was paid in cash, principally using proceeds from the Company's revolving credit facility. Switchcraft is a leading designer and manufacturer of high performance, high reliability and harsh environment electronic connectors and other interconnect products. This acquisition is consistent with HEICO's practice of acquiring outstanding, niche designers and manufacturers of critical components in the aerospace and electronic industries

and will further enable the Company to broaden its product offerings, technologies and customer base.

The following table summarizes the allocation of the purchase price of Switchcraft to the estimated fair values of the tangible and identifiable intangible assets acquired and liabilities assumed (in thousands):

Assets acquired:	
Goodwill	\$73,405
Identifiable intangible assets	72,500
Inventories	13,086
Property, plant and equipment	10,884
Accounts receivable	6,123
Other assets	1,358
Total assets acquired, excluding cash	\$177,356
Liabilities assumed:	
Deferred income taxes	\$30,244
Accrued expenses	2,252
Accounts payable	1,889
Other liabilities	258
Total liabilities assumed	\$34,643
Net assets acquired, excluding cash	\$142,713

The primary items that generated the goodwill recognized were the premiums paid by the Company for the future earnings potential of Switchcraft and the value of its assembled workforce that do not qualify for separate recognition. The operating results of Switchcraft were included in the Company's results of operations from the effective acquisition date. The Company's consolidated net sales and net income attributable to HEICO for fiscal 2012 includes approximately \$54.6 million and \$3.6 million, respectively, from the acquisition of Switchcraft.

The following table presents unaudited pro forma financial information for fiscal 2011 as if the acquisition of Switchcraft had occurred as of November 1, 2010 (in thousands):

	Year ended
	October 31, 2011
Net sales	\$824,767
Net income from consolidated operations	\$100,842
Net income attributable to HEICO	\$78,209
Net income per share attributable to HEICO shareholders:	
Basic	\$1.20
Diluted	\$1.18

The pro forma financial information is presented for comparative purposes only and is not necessarily indicative of the results of operations that actually would have been achieved if the acquisition had taken place as of November 1, 2010. The unaudited pro forma financial information includes adjustments to historical amounts such as additional amortization expense related to intangible assets acquired, increased interest expense associated with borrowings to finance the acquisition and inventory purchase accounting adjustments charged to cost of sales as the inventory is sold. Had the acquisition been consummated as of November 1, 2010, net sales, net income from consolidated operations, net income attributable to HEICO, and basic and diluted net income per share attributable to HEICO shareholders on a pro forma basis for fiscal 2012 would not have been materially different than the reported amounts.

# **Other Acquisitions**

In October 2013, the Company acquired, through HEICO Electronic, all of the outstanding stock of Lucix Corporation ("Lucix") in a transaction carried out by means of a merger. Lucix is a leading designer and manufacturer of high performance, high reliability microwave modules, units, and integrated sub-systems for commercial and military satellites. The total consideration includes an accrual of approximately \$20.7 million as of the acquisition date representing the fair value of contingent consideration in aggregate that the Company may be obligated to pay should Lucix meet certain earnings objectives during the last three months of the calendar year of acquisition and during the subsequent two calendar years (2014 and 2015). The maximum amount of contingent consideration that the Company could be required to pay is \$50.0 million in aggregate. See Note 7, Fair Value Measurements, for additional information regarding the Company's contingent consideration obligation.

During fiscal 2013, the Company, through subsidiaries of HEICO Electronic, acquired certain product lines that will supplement their existing operations. The purchase price of these acquisitions was paid using cash provided by operating activities.

In October 2012, the Company, through HEICO Flight Support Corp., acquired 80.1% of the assets and assumed certain liabilities of Action Research Corporation ("Action Research"). Action Research is an FAA-Approved Repair Station that has developed unique proprietary repairs that extend the lives of certain engine and airframe components. The remaining 19.9% interest continues to be owned by an existing member of Action Research's management team. The purchase price of this acquisition was paid using cash provided by operating activities.

In August 2012, the Company, through HEICO Flight Support Corp., acquired 84% of the assets and assumed certain liabilities of CSI Aerospace, Inc. ("CSI Aerospace"). CSI Aerospace is a leading repair and overhaul provider of specialized components for airlines, military and other aerospace related organizations. The remaining 16% interest continues to be owned by certain members of CSI Aerospace's management team.

In April 2012, the Company, through a subsidiary of HEICO Electronic, acquired certain aerospace assets of Moritz Aerospace, Inc. ("Moritz Aerospace") in an aerospace product line acquisition. The Moritz Aerospace product line designs and manufactures next generation

wireless cabin control systems, solid state power distribution and management systems and fuel level sensing systems for business jets and for general aviation, as well as for the military/defense market segments. The purchase price of this acquisition was paid using cash provided by operating activities.

In March 2012, the Company, through HEICO Electronic, acquired the business and substantially all of the assets of Ramona Research, Inc. ("Ramona Research"). Ramona Research designs and manufactures RF and microwave amplifiers, transmitters and receivers primarily used to support military communications on unmanned aerial systems, other aircraft, helicopters and ground-based data/communications systems. The total consideration includes an accrual of approximately \$10.8 million as of the acquisition date representing the fair value of contingent consideration in aggregate that the Company may be obligated to pay if Ramona Research meets certain earnings objectives during each of the first five years following the acquisition. As of the acquisition date, the maximum amount of contingent consideration that the Company could be required to pay is \$14.6 million. See Note 7, Fair Value Measurements, for additional information regarding the Company's contingent consideration obligation.

In September 2011, the Company, through HEICO Electronic, acquired all of the outstanding capital stock of 3D Plus SA ("3D Plus"). 3D Plus is a leading designer and manufacturer of three-dimensional microelectronic and stacked memory products used predominately in satellites and also utilized in medical equipment.

In December 2010, the Company, through HEICO Aerospace, acquired 80.1% of the assets and assumed certain liabilities of Blue Aerospace LLC ("Blue Aerospace"). Blue Aerospace is a supplier, distributor, and integrator of military aircraft parts and support services primarily to foreign military organizations allied with the United States. The remaining 19.9% interest continues to be owned by certain members of Blue Aerospace's management team.

Unless otherwise noted, the purchase price of each of the above referenced other acquisitions was paid in cash principally using proceeds from the Company's revolving credit facility and is not material or significant to the Company's consolidated financial statements.

The following table summarizes the allocation of the aggregate purchase price of the other acquisitions to the estimated fair values of the tangible and identifiable intangible assets acquired and liabilities and noncontrolling interests assumed (in thousands):

	Year	Year ended October 31,		
	2013	2012	2011	
Assets Acquired:				
Goodwill	\$68,068	\$18,499	\$49,575	
Identifiable intangible assets	39,843	21,831	40,187	
Accounts receivable	9,233	4,390	9,072	
Property, plant and equipment	6,286	1,361	10,206	
Inventories	3,112	4,688	16,847	
Other assets	2,603	171	1,639	
Total assets acquired, excluding cash	\$129,145	\$50,940	\$127,526	
Liabilities assumed:				
Accrued additional purchase consideration	\$21,223	\$11,982	\$5,738	
Deferred income taxes	13,868	_	7,423	
Accrued expenses	3,846	645	7,634	
Accounts payable	1,746	445	7,555	
Other liabilities	_	<del></del>	5,184	
Total liabilities assumed	\$40,683	\$13,072	\$33,534	
Noncontrolling interests in consolidated subsidiaries	<u> </u>	\$3,918	\$5,921	
Acquisitions, net of cash acquired	\$88,462	\$33,950	\$88,071	

The purchase price allocation of the Company's other fiscal 2013 acquisitions to the tangible and identifiable intangible assets acquired and liabilities assumed is preliminary until the Company obtains final information regarding their fair values. During fiscal 2013, the Company recorded certain immaterial measurement period adjustments to the purchase price allocation of its other fiscal 2012 acquisitions, which are reflected in the table above. The primary items that generated the goodwill recognized were the premiums paid by the Company for the future earnings potential of the businesses acquired and the value of their assembled workforces that do not qualify for separate recognition, which, in the case of Blue Aerospace, CSI Aerospace and Action Research, benefit both the Company and the noncontrolling interest holders. Based on the factors comprising the goodwill recognized and consideration of an insignificant control premium, the fair value of the noncontrolling interest in Blue Aerospace and Action Research was determined based on the consideration of the purchase price paid by the Company for its controlling ownership interest. The fair value of the noncontrolling interest in CSI Aerospace was determined based on the consideration of the purchase price paid by the Company for its controlling ownership interest adjusted for a lack of control that a market participant would consider when estimating the fair value of the noncontrolling interest.

The operating results of the Company's fiscal 2013 acquisitions were included in the Company's results of operations from the effective acquisition dates. The amount of net sales and earnings of the fiscal 2013 acquisitions excluding Reinhold included in the Consolidated Statements of Operations is not material. Had the fiscal 2013 acquisitions excluding Reinhold been consummated as of the beginning of fiscal 2012, net sales, net income from consolidated operations, net income attributable to HEICO, and basic and diluted net income per share attributable to HEICO shareholders on a pro forma basis for fiscal 2013 and 2012 would not have been materially different than the reported amounts.

#### **Additional Purchase Consideration**

As part of the purchase agreements associated with certain acquisitions consummated prior to fiscal 2010, the Company was obligated to pay additional purchase consideration based on the acquired subsidiary meeting certain earnings objectives following the acquisition. For such acquisitions, the Company accrued an estimate of additional purchase consideration when the earnings objectives were met. During fiscal 2012 and 2011, the Company, through HEICO Electronic, paid \$15.1 million and \$6.6 million of such additional purchase consideration, respectively, of which \$4.8 million and \$4.1 million was accrued as of October 31, 2011 and October 31, 2010, respectively. The amounts paid in fiscal 2012 and 2011 were based on a multiple of each applicable subsidiary's earnings relative to target and were not contingent upon the former shareholders of the respective acquired entity remaining employed by the Company or providing future services to the Company. Accordingly, the amounts paid were recorded as additional goodwill as they represented an additional cost of the respective entity. As of October 31, 2013 and 2012, the Company had no remaining obligation to pay additional purchase consideration for acquisitions consummated prior to fiscal 2010.

Pursuant to the terms of the purchase agreements related to certain fiscal 2012 and 2011 acquisitions, the Company was obligated to pay additional purchase consideration representing the difference between the actual net assets of the acquired entity as of the acquisition date and the amount estimated in the purchase agreement. During fiscal 2013 and fiscal 2012, the Company paid \$1.2 million and \$5.5 million of such additional purchase consideration, respectively.

#### 3. SELECTED FINANCIAL STATEMENT INFORMATION

#### **Accounts Receivable**

	As of Octo	As of October 31,		
(in thousands)	2013	2012		
Accounts receivable	\$160,118	\$124,548		
Less: Allowance for doubtful accounts	(3,096)	(2,334)		
Accounts receivable, net	\$157,022	\$122,214		

# **Costs and Estimated Earnings on Uncompleted Percentage-of-Completion Contracts**

	As of Octo	ber 31,
(in thousands)	2013	2012
Costs incurred on uncompleted contracts	\$22,548	\$6,673
Estimated earnings	25,391	6,235
	47,939	12,908
Less: Billings to date	(40,676)	(7,426)
	\$7,263	\$5,482
Included in the accompanying Consolidated Balance Sheets under the following captions:		
Accounts receivable, net (costs and estimated earnings in excess of billings)	\$9,540	\$5,482
Accrued expenses and other current liabilities (billings in excess of costs and estimated earnings)	(2,277)	_
	\$7,263	\$5,482

As discussed in Note 2, Acquisitions, the Company acquired Lucix Corporation in October 2013, which recognizes the majority of its revenue using the percentage-of-completion method. The acquired balances of costs incurred on uncompleted contracts, estimated earnings, billings to date, costs and estimated earnings in excess of billings, and billings in excess of costs and estimated earnings were \$13.4 million, \$15.3 million, \$26.5 million, \$4.7 million and \$2.5 million, respectively,

Changes in estimates pertaining to percentage-of-completion contracts did not have a material effect on net income from consolidated operations in fiscal 2013, 2012 or 2011.

#### **Inventories**

	As of October 31,		
(in thousands)	2013	2012	
Finished products	\$103,234	\$93,873	
Work in process	26,810	18,887	
Materials, parts, assemblies and supplies	79,863	69,042	
Contracts in process	9,941	8,299	
Less: Billings to date	(955)	(397)	
Inventories, net of valuation reserves	\$218,893	\$189,704	

Contracts in process represents accumulated capitalized costs associated with fixed price contracts for which revenue is recognized on the completed-contract method. Related progress billings and customer advances ("billings to date") are classified as a reduction to contracts in process, if any, and any excess is included in accrued expenses and other liabilities.

# **Property, Plant and Equipment**

	As of October 31,		
(in thousands)	2013 2012		
Land	\$4,515	\$4,505	
Buildings and improvements	60,105	54,322	
Machinery, equipment and tooling	131,855	109,041	
Construction in progress	4,932	5,599	
	201,407	173,467	
Less: Accumulated depreciation and amortization	(103,670)	(92,949)	
Property, plant and equipment, net	\$97,737	\$80,518	

The amounts set forth above include tooling costs having a net book value of \$5.7 million and \$6.0 million as of October 31, 2013 and 2012, respectively. Amortization expense on capitalized tooling was \$2.2 million, \$2.1 million and \$2.1 million in fiscal 2013, 2012 and 2011, respectively.

The amounts set forth above also include \$5.5 million and \$5.2 million of assets under capital leases as of October 31, 2013 and October 31, 2012, respectively. Accumulated depreciation associated with the assets under capital leases was \$1.1 million and \$.6 million as of October 31, 2013 and October 31, 2012, respectively. See Note 5, Long-Term Debt, for additional information pertaining to these capital lease obligations.

Depreciation and amortization expense, exclusive of tooling, on property, plant and equipment was \$13.4 million, \$11.6 million and \$8.6 million in fiscal 2013, 2012 and 2011, respectively.

#### **Accrued Expenses and Other Current Liabilities**

	As of October 31,		
(in thousands)	2013	2012	
Accrued employee compensation and related payroll taxes	\$52,435	\$41,307	
Accrued customer rebates and credits	14,787	10,833	
Deferred revenue	11,529	6,442	
Accrued additional purchase consideration	9,142	2,917	
Other	17,841	14,742	
Accrued expenses and other current liabilities	\$105,734	\$76,241	

The increase in accrued employee compensation and related payroll taxes principally reflects a higher level of accrued performance awards based on the improved consolidated operating results. The total customer rebates and credits deducted within net sales in fiscal 2013, 2012 and 2011 was \$8.3 million, \$2.8 million and \$8.7 million, respectively. The principal reason why the amount of customer rebates and credits deducted within net sales in fiscal 2012 is less than it was in fiscal 2013 and 2011 is fiscal 2012 reflected a reduction in the net sales volume of certain customers eligible for rebates as well as a reduction in the associated rebate percentages. The increase in accrued additional purchase consideration principally reflects the estimated amount of contingent consideration related to a fiscal 2013 acquisition. See Note 7, Fair Value Measurements, for additional information regarding the Company's contingent consideration obligations.

# Other Long-Term Assets and Liabilities

The Company provides eligible employees, officers and directors of the Company the opportunity to voluntarily defer base salary, bonus payments, commissions, long-term incentive awards and directors fees, as applicable, on a pre-tax basis through the HEICO Corporation Leadership Compensation Plan ("LCP"), a nonqualified deferred compensation plan that conforms to Section 409A of the Internal Revenue Code. The Company matches 50% of the first 6% of base salary deferred by each participant. Director fees that would otherwise be payable in Company common stock may be deferred into the LCP, and, when distributable, are distributed in actual shares of Company common stock. The LCP does not provide for diversification of a director's assets allocated to Company common stock. The deferred compensation obligation associated with Company common stock is recorded as a component of shareholders' equity at cost and subsequent changes in fair value are not reflected in operations or shareholders' equity of the Company. Further, while the Company has no obligation to do so, the LCP also provides the Company the opportunity to make discretionary contributions. The Company's matching contributions and any discretionary contributions are subject to vesting and forfeiture provisions set forth in the LCP. Company contributions to the LCP charged to income in fiscal 2013, 2012 and 2011 totaled \$4.3 million, \$3.8 million and \$3.6 million, respectively. The aggregate liabilities of the LCP were \$51.9 million and \$36.5 million as of October 31, 2013 and 2012, respectively, and are classified within other long-term liabilities in the Company's Consolidated Balance Sheets. The assets of the LCP, totaling \$52.7 million and \$37.1 million as of October

31, 2013 and 2012, respectively, are classified within other assets and principally represent cash surrender values of life insurance policies that are held within an irrevocable trust that may be used to satisfy the obligations under the LCP.

Other long-term liabilities also includes deferred compensation of \$5.0 million and \$4.2 million as of October 31, 2013 and 2012, respectively, principally related to elective deferrals of salary and bonuses under a Company sponsored non-qualified deferred compensation plan available to selected employees. The Company makes no contributions to this plan. The assets of this plan, which equaled the deferred compensation liability as of October 31, 2013 and 2012, respectively, are held within an irrevocable trust and classified within other assets in the Company's Consolidated Balance Sheets. Additional information regarding the assets of this deferred compensation plan and the LCP may be found in Note 7, Fair Value Measurements.

#### 4. GOODWILL AND OTHER INTANGIBLE ASSETS

Changes in the carrying amount of goodwill during fiscal 2013 and 2012 by operating segment are as follows (in thousands):

	Segr	Segment	
	FSG	ETG	Totals
Balances as of October 31, 2011	\$192,357	\$251,045	\$443,402
Goodwill acquired	10,873	81,139	92,012
Adjustments to goodwill	309	10,513	10,822
Foreign currency translation adjustments	<del>_</del>	(4,122)	(4,122)
Balances as of October 31, 2012	203,539	338,575	542,114
Goodwill acquired	76,424	68,068	144,492
Adjustments to goodwill	(108)	<del>-</del>	(108)
Foreign currency translation adjustments	<del>_</del>	1,991	1,991
Balances as of October 31, 2013	\$279,855	\$408,634	\$688,489

The goodwill acquired during fiscal 2013 and 2012 relates to the acquisitions consummated in those respective years as described in Note 2, Acquisitions. Goodwill acquired represents the residual value after the allocation of the total consideration to the tangible and identifiable intangible assets acquired and liabilities assumed. The adjustments to goodwill during fiscal 2013 represent immaterial measurement period adjustments to the purchase price allocations of certain fiscal 2012 acquisitions. The adjustments to goodwill during fiscal 2012 principally represent additional purchase consideration paid relating to a pre-fiscal 2010 acquisition for which the earnings objectives were met in fiscal 2012 as well as immaterial measurement period adjustments to the purchase price allocations of the fiscal 2011 acquisitions. See Note 2, Acquisitions, for additional information regarding additional purchase consideration. The foreign currency translation adjustments reflect unrealized translation gains on the goodwill recognized in connection with foreign subsidiaries. Foreign currency translation adjustments are included in other comprehensive income in the Company's Consolidated Statements of Comprehensive Income. The Company estimates that approximately \$5 million and \$21 million

of the goodwill recognized in fiscal 2013 and 2012, respectively, will be deductible for income tax purposes. Based on the annual test for goodwill impairment as of October 31, 2013, the Company determined there is no impairment of its goodwill and the fair value of each of the Company's reporting units significantly exceeded their carrying value.

Identifiable intangible assets consist of (in thousands):

	A	As of October 31, 2013		As of October 31, 2012		
	Gross Carrying Amount	Accumulated Amortization	Net Carrying Amount	Gross Carrying Amount	Accumulated Amortization	Net Carrying Amount
Amortizing Assets:						
Customer relationships	\$156,801	(\$38,461)	\$118,340	\$102,172	(\$24,038)	\$78,134
Intellectual property	75,095	(10,795)	64,300	43,093	(5,738)	37,355
Licenses	2,900	(1,381)	1,519	2,900	(1,117)	1,783
Non-compete agreements	1,132	(1,132)	_	1,339	(1,320)	19
Patents	642	(351)	291	589	(309)	280
Trade names	566	(448)	118	566	(336)	230
	237,136	(52,568)	184,568	150,659	(32,858)	117,801
Non-Amortizing Assets:						
Trade names	56,990		56,990	36,523		36,523
	\$294,126	(\$52,568)	\$241,558	\$187,182	(\$32,858)	\$154,324

The increase in the gross carrying amount of customer relationships, intellectual property, and non-amortizing trade names as of October 31, 2013 compared to October 31, 2012 principally relates to such intangible assets recognized in connection with the acquisitions made during fiscal 2013 (see Note 2, Acquisitions). The weighted average amortization period of the customer relationships and intellectual property acquired during fiscal 2013 is 9 years and 11 years, respectively.

Amortization expense related to intangible assets was \$20.6 million, \$16.2 million and \$7.6 million for the fiscal years ended October 31, 2013, 2012 and 2011, respectively. Amortization expense for each of the next five fiscal years and thereafter is estimated to be \$28.0 million in fiscal 2014, \$26.1 million in fiscal 2015, \$24.2 million in fiscal 2016, \$23.1 million in fiscal 2017, \$20.9 million in fiscal 2018 and \$62.3 million thereafter.

During fiscal 2011, the Company recognized impairment losses of approximately \$4.3 million, \$.5 million and \$.2 million from the write-down of certain customer relationships, intellectual property and trade names, respectively. The impairment losses recognized in fiscal 2011 were within the ETG and due to reductions in the future cash flows associated with such intangible assets. The impairment losses pertaining to customer relationships and trade names were recorded as a component of selling, general and administrative expenses in the Company's Consolidated Statements of Operations and the impairment losses pertaining to intellectual property were recorded as a component of cost of goods sold.

#### 5. LONG-TERM DEBT

Long-term debt consists of the following (in thousands):

	As of October	As of October 31,		
	2013	2012		
Borrowings under revolving credit facility	\$373,000	\$127,000		
Capital leases and notes payable	4,515	4,820		
	377,515	131,820		
Less: Current maturities of long-term debt	(697)	(626)		
	\$376,818	\$131,194		

As of October 31, 2013, the aggregate amount of long-term debt, excluding capital leases, that will mature within the next five years is \$.1 million in fiscal 2014, \$.1 million in fiscal 2015, \$.2 million in fiscal 2016, \$.2 million in fiscal 2017 and \$0.0 million in fiscal 2018. The aforementioned information has been adjusted to reflect an extension of the maturity date of the Company's revolving credit facility as further discussed below.

# **Capital Lease Obligations**

In connection with an acquisition, the Company assumed a capital lease for a manufacturing facility and related property in France. The lease contains a bargain purchase option and has a twelve-year term, which began in February 2011. Additionally, the acquisition resulted in the Company assuming various capital leases for manufacturing equipment. The manufacturing equipment leases have terms ranging from approximately three to five years. The estimated future minimum lease payments of all capital leases for the next five fiscal years and thereafter are as follows (in thousands):

Year ending October 31,

real chang october 51,	
2014	\$732
2015	588
2016	538
2017	449
2018	442
Thereafter	1,827
Total minimum lease payments	4,576
Less: amount representing interest	(716)
Present value of minimum lease payments	\$3,860

#### **Revolving Credit Facility**

In December 2011, the Company entered into a \$670 million Revolving Credit Agreement ("Credit Facility") with a bank syndicate. The Credit Facility may be used for working capital and general corporate needs of the Company, including capital expenditures and to finance acquisitions. In December 2012, the Company entered into an amendment to extend the maturity date of the Credit Facility by one year to December 2017. The Company also amended certain covenants contained within the Credit Facility agreement to accommodate payment of a special and extraordinary cash dividend paid in December 2012. See Note 8, Shareholders' Equity, for additional information.

On November 22, 2013, the Company entered into an amendment to extend the maturity date of the Credit Facility by one year to December 2018 and to increase the aggregate principal amount to \$800 million. Furthermore, the amendment includes a feature that will allow the Company to increase the aggregate principal amount by an additional \$200 million to become a \$1.0 billion facility through increased commitments from existing lenders or the addition of new lenders.

Advances under the Credit Facility accrue interest at the Company's choice of the "Base Rate" or the London Interbank Offered Rate ("LIBOR") plus applicable margins (based on the Company's ratio of total funded debt to earnings before interest, taxes, depreciation and amortization, noncontrolling interests and non-cash charges, or "leverage ratio"). The Base Rate is the highest of (i) the Prime Rate; (ii) the Federal Funds rate plus .50% per annum; and (iii) the Adjusted LIBO Rate determined on a daily basis for an Interest Period of one month plus 1.00% per annum, as such capitalized terms are defined in the Credit Facility. The applicable margins for LIBOR-based borrowings range from .75% to 2.25%. The applicable margins for Base Rate borrowings range from 0% to 1.25%. A fee is charged on the amount of the unused commitment ranging from .125% to .35% (depending on the Company's leverage ratio). The Credit Facility also includes a \$50 million sublimit for borrowings made in foreign currencies, letters of credit and swingline borrowings. Outstanding principal, accrued and unpaid interest and other amounts payable under the Credit Facility may be accelerated upon an event of default, as such events are described in the Credit Facility. The Credit Facility is unsecured and contains covenants that restrict the amount of certain payments, including dividends, and require, among other things, the maintenance of a total leverage ratio, a senior leverage ratio and a fixed charge coverage ratio. In the event the Company's leverage ratio exceeds a specified level, the Credit Facility would become secured by the capital stock owned in substantially all of the Company's subsidiaries.

As of October 31, 2013 and 2012, the weighted average interest rate on borrowings under the Credit Facility was 1.3% and 1.2%, respectively. The Credit Facility contains both financial and non-financial covenants. As of October 31, 2013, the Company was in compliance with all such covenants.

# 6. INCOME TAXES

The components of the provision for income taxes on income before income taxes and noncontrolling interests are as follows (in thousands):

	Year ended October 31,		
	2013	2012	2011
Current:			
Federal	\$49,275	\$48,461	\$38,002
State	9,060	7,516	4,008
Foreign	3,650	1,357	861
	61,985	57,334	42,871
Deferred	(5,785)	(2,834)	29
Total income tax expense	\$56,200	\$54,500	\$42,900

A reconciliation of the federal statutory income tax rate to the Company's effective tax rate is as follows:

	Year	Year ended October 31,		
	2013	2012	2011	
Federal statutory income tax rate	35.0 %	35.0 %	35.0 %	
State taxes, less applicable federal income tax reduction	3.1	3.1	1.8	
Net tax benefit on qualified research and development activities	(2.6)	(1.7)	(2.7)	
Net tax benefit on corporate owned life insurance policies	(1.4)	(0.5)	(0.1)	
Net tax benefit on noncontrolling interests' share of income	(1.3)	(1.7)	(2.5)	
Net tax benefit on qualified domestic production activities	(1.2)	(1.3)	(1.0)	
Other, net	(.5)	.9	.5	
Effective tax rate	31.1 %	33.8 %	31.0 %	

Deferred income taxes reflect the net tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes. The Company believes that it is more likely than not that it will generate sufficient future taxable income to utilize all of its deferred tax assets and has therefore not recorded a valuation allowance on any such asset. Significant components of the Company's deferred tax assets and liabilities are as follows (in thousands):

	As of October 31,		
	2013	2012	
Deferred tax assets:			
Deferred compensation liability	\$22,242	\$15,805	
Inventories	21,673	18,536	
Stock option compensation	5,002	3,151	
R&D carryforward and credit	4,045	3,432	
Bonus accrual	3,394	2,671	
Customer rebates accrual	2,706	2,029	
Vacation accrual	1,676	1,288	
Capital lease obligations	1,313	1,412	
Other	6,645	3,768	
Total deferred tax assets	68,696	52,092	
		_	
Deferred tax liabilities:			
Goodwill and other intangible assets	(148,711)	(102,829)	
Property, plant and equipment	(12,486)	(8,950)	
Other	(1,154)	(712)	
Total deferred tax liabilities	(162,351)	(112,491)	
Net deferred tax liability	(\$93,655)	(\$60,399)	

The net deferred tax liability is classified in the Company's Consolidated Balance Sheets as follows (in thousands):

	As of October 31,		
	2013	2012	
Current asset	\$33,036	\$27,545	
Long-term asset	1,791	2,492	
Long-term liability	(128,482)	(90,436)	
Net deferred tax liability	(\$93,655)	(\$60,399)	

The increase in the Company's net deferred tax liability from \$60.4 million as of October 31, 2012 to \$93.7 million as of October 31, 2013 is principally related to the net deferred tax liabilities recognized in connection with the acquisitions of Reinhold and Lucix (see Note 2, Acquisitions), partially offset by an increase in the deferred tax asset related to a higher deferred compensation liability for the HEICO Corporation Leadership Compensation Plan ("LCP"). The deferred income tax benefit recognized in fiscal 2013 principally reflects the increase in the deferred tax asset related to the higher LCP liability resulting from both increased investment earnings and plan contributions.

As of October 31, 2013 and 2012, the Company's liability for gross unrecognized tax benefits related to uncertain tax positions was \$1.1 million and \$2.5 million, respectively, of which \$.8 million and \$1.7 million, respectively, would decrease the Company's income tax expense and effective income tax rate if the tax benefits were recognized. A reconciliation of the activity related to the liability for gross unrecognized tax benefits during the fiscal years ended October 31, 2013 and 2012 is as follows (in thousands):

	Year ended Oct	ober 31,
	2013	2012
Balances as of beginning of year	\$2,527	\$1,834
Increases related to prior year tax positions	58	1,281
Decreases related to prior year tax positions	(967)	(240)
Increases related to current year tax positions	108	299
Settlements	(570)	(52)
Lapse of statutes of limitations	(84)	(595)
Balances as of end of year	\$1,072	\$2,527

The decreases related to settlements and prior year tax positions recognized in fiscal 2013 pertain to state income tax positions regarding nexus and state apportionment, respectively, which were originally recognized in fiscal 2012 and resolved through the filing of state income tax returns in fiscal 2013 and the finalization of a state tax audit, respectively.

The Company's net liability for unrecognized tax benefits was \$1.0 million as of October 31, 2013, including \$.3 million of interest and penalties and net of \$.4 million in deferred tax assets. The Company's net liability for unrecognized tax benefits was \$2.3 million as of October 31, 2012, including \$.7 million of interest and penalties and net of \$1.0 million in deferred tax assets. The Company recognized interest and penalties of (\$.2) million, \$.4 million and less than \$.1 million in fiscal 2013, 2012 and 2011, respectively, related to unrecognized tax benefits.

The Company's effective tax rate in fiscal 2013 decreased to 31.1% from 33.8% in fiscal 2012. The decrease is partially due to an income tax credit for qualified research and development activities for the last ten months of fiscal 2012 that was recognized in the first quarter of fiscal 2013 pursuant to the retroactive extension of Section 41 of the Internal Revenue Code, "Credit for Increasing Research Activities," in January 2013 to cover a two-year period from January 1, 2012 to December 31, 2013. The decrease in the effective tax rate was also attributed to the benefit from higher tax-exempt unrealized gains in the cash surrender values of

life insurance policies related to the LCP and an income tax deduction under Section 404(k) of the Internal Revenue Code for the one-time special and extraordinary cash dividend paid in December 2012 to participants of the HEICO Savings and Investment Plan holding HEICO common stock.

The Company's effective tax rate increased to 33.8% in fiscal 2012 from 31.0% in fiscal 2011. The change in the effective tax rate is partially attributed to the retroactive extension of Section 41 of the Internal Revenue Code, "Credit for Increasing Research Activities," to cover the period from January 1, 2010 to December 31, 2011, which resulted in the recognition of an income tax credit for qualified research and development activities for the last ten months of fiscal 2010 in the first quarter of fiscal 2011 and reduced the recognition of such income tax credit to just the first two months of qualifying research and development activities in fiscal 2012. In addition, the Company purchased certain noncontrolling interests during fiscal 2011 and 2012 that contributed to the comparative increase in the effective tax rate for fiscal 2012. Further, the increase also reflects a higher effective state income tax rate principally because fiscal 2011 includes the aforementioned benefit from state income apportionment updates recognized upon the filing of the Company's fiscal 2010 state tax returns and the amendment of certain prior year state tax returns in the third quarter of fiscal 2011 and fiscal 2012 includes the effect of a fiscal 2012 acquisition and changes in certain state tax laws which impacted state apportionment factors.

The Company files income tax returns in the United States ("U.S.") federal jurisdiction and in multiple state jurisdictions. The Company is also subject to income taxes in certain jurisdictions outside the U.S., none of which are individually material to the accompanying consolidated financial statements. Generally, the Company is no longer subject to U.S. federal, state or foreign examinations by tax authorities for years prior to fiscal 2009.

The total amount of unrecognized tax benefits can change due to audit settlements, tax examination activities, lapse of applicable statutes of limitations and the recognition and measurement criteria under the guidance related to accounting for uncertainty in income taxes. The Company is unable to estimate what this change could be within the next twelve months, but does not believe it would be material to its consolidated financial statements.

## 7. FAIR VALUE MEASUREMENTS

The following tables set forth by level within the fair value hierarchy, the Company's assets and liabilities that were measured at fair value on a recurring basis (in thousands):

	As of October 31, 2013				
	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total	
Assets:					
Deferred compensation plans:					
Corporate owned life insurance	\$—	\$52,655	\$—	\$52,655	
Equity securities	1,940	_	_	1,940	
Mutual funds	1,529	_	_	1,529	
Money market funds and cash	1,470	_	_	1,470	
Other		46		46	
Total assets	\$4,939	\$52,701	\$	\$57,640	
Liabilities:					
Contingent consideration	<u>\$—</u>	<u> </u>	\$29,310	\$29,310	

		As of October 31, 2012			
	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total	
Assets:					
Deferred compensation plans:					
Corporate owned life insurance	\$	\$37,086	\$—	\$37,086	
Equity securities	991	_	_	991	
Mutual funds	1,154	_	_	1,154	
Money market funds and cash	1,122	_	_	1,122	
Other	_	442	538	980	
Total assets	\$3,267	\$37,528	\$538	\$41,333	
Liabilities:					
Contingent consideration	\$—	\$—	\$10,897	\$10,897	

The Company maintains two non-qualified deferred compensation plans. The assets of the HEICO Corporation Leadership Compensation Plan (the "LCP") represent cash surrender values of life insurance policies, which derive their fair values from investments in mutual funds that are managed by an insurance company and are classified within Level 2 and valued using a market approach. The assets of the Company's other deferred compensation plan are principally invested in equity securities, mutual funds and money market funds that are classified within

Level 1. The assets of both plans are held within irrevocable trusts and classified within other assets in the Company's Consolidated Balance Sheets.

As part of the agreement to acquire a subsidiary by the ETG in fiscal 2012, the Company may be obligated to pay contingent consideration of up to \$12.9 million in aggregate should the acquired entity meet certain earnings objectives during each of the next four years following the first anniversary date of the acquisition. The \$8.6 million estimated fair value of the contingent consideration as of October 31, 2013 is classified within Level 3 and was determined using a probability-based scenario analysis approach. Under this method, a set of discrete potential future subsidiary earnings was determined using internal estimates based on various revenue growth rate assumptions for each scenario that ranged from a compound annual growth rate of negative 5% to positive 19%. A probability of likelihood was assigned to each discrete potential future earnings estimate and the resultant contingent consideration was calculated. The resulting probability-weighted contingent consideration amounts were discounted using a weighted average discount rate of 3.0% reflecting the credit risk of a market participant. Changes in either the revenue growth rates, related earnings or the discount rate could result in a material change to the amount of contingent consideration accrued and such changes will be recorded in the Company's consolidated statements of operations. The \$1.7 million decrease in the fair value of the contingent consideration since October 31, 2012 is principally attributed to lower year one actual earnings and year two forecasted earnings of the subsidiary due to reductions in United States defense spending and was recorded to selling, general and administrative expenses in the Company's Consolidated Statement of Operations. As of October 31, 2013, the estimated amount of such contingent consideration to be paid is included in other long-term liabilities in the Company's Consolidated Balance Sheet.

As part of the agreement to acquire a subsidiary by the ETG in fiscal 2013, the Company may be obligated to pay contingent consideration of up to \$50.0 million in aggregate should the acquired entity meet certain earnings objectives during the last three months of the calendar year of acquisition and during the subsequent two calendar years (2014 and 2015). The \$20.7 million estimated fair value of the contingent consideration as of October 31, 2013 is classified within Level 3 and was determined using a probability-based scenario analysis approach. Under this method, a set of discrete potential future subsidiary earnings was determined using internal estimates based on various revenue growth rate assumptions for each scenario that ranged from a compound annual growth rate of negative 4% to positive 31%. A probability of likelihood was assigned to each discrete potential future earnings estimate and the resultant contingent consideration was calculated. The resulting probability-weighted contingent consideration amounts were discounted using a weighted average discount rate of 2.5% reflecting the credit risk of a market participant. Changes in either the revenue growth rates, related earnings or the discount rate could result in a material change to the amount of contingent consideration accrued and such changes will be recorded in the Company's consolidated statements of operations. As of October 31, 2013, the estimated amount of such contingent consideration to be paid within the next twelve months of \$7.0 million is included in accrued expenses and other current liabilities and the remaining \$13.7 million is included in other long-term liabilities in the Company's Consolidated Balance Sheet.

Changes in the Company's assets and liabilities measured at fair value on a recurring basis using unobservable inputs (Level 3) for the fiscal years ended October 31, 2013 and 2012 are as follows (in thousands):

	Assets	Liabilities
Balances as of October 31, 2011	\$573	\$—
Contingent consideration related to acquisition	_	10,778
Increase in value of contingent consideration	_	119
Total unrealized losses	(35)	_
Balances as of October 31, 2012	538	10,897
Contingent consideration related to acquisition	_	20,654
Payment of contingent consideration	_	(601)
Decrease in value of contingent consideration, net	_	(1,640)
Total realized gains	48	_
Sales	(586)	_
Balances as of October 31, 2013	\$—	\$29,310

The Company did not have any transfers between Level 1 and Level 2 fair value measurements during fiscal 2013 and 2012.

The carrying amounts of the Company's cash and cash equivalents, accounts receivable, trade accounts payable and accrued expenses and other current liabilities approximate fair value as of October 31, 2013 due to the relatively short maturity of the respective instruments. The carrying value of long-term debt approximates fair value due to its variable interest rates.

During fiscal 2011, certain intangible assets within the ETG were measured at fair value on a nonrecurring basis resulting in the recognition of impairment losses aggregating \$5.0 million (See Note 4, Goodwill and Other Intangible Assets). The fair value of each asset was determined using a discounted cash flow model and internal estimates of each asset's future cash flows.

## 8. SHAREHOLDERS' EQUITY

## **Preferred Stock Purchase Rights Plan**

The Company's Board of Directors adopted, as of November 2, 2003, a Shareholder Rights Agreement (the "2003 Plan"). Pursuant to the 2003 Plan, the Board declared a dividend of one preferred share purchase right for each outstanding share of Common Stock and Class A Common Stock (with the preferred share purchase rights collectively as the "Rights"). The Rights trade with the common stock and are not exercisable or transferable apart from the Common Stock and Class A Common Stock until after a person or group either acquires 15% or more of the outstanding common stock or commences or announces an intention to commence a tender offer for 15% or more of the outstanding common stock.

The Rights expired on November 2, 2013. The Rights had certain anti-takeover effects and, therefore, would have caused substantial dilution to a person or group who attempted to acquire the Company on terms not approved by the Company's Board of Directors or who acquired 15% or more of the outstanding common stock without approval of the Company's Board of Directors. The Rights would not have interfered with any merger or other business combination that was approved by the Board since they may have been redeemed by the Company at \$.01 per Right at any time until the close of business on the tenth day after a person or group had obtained beneficial ownership of 15% or more of the outstanding common stock or until a person commenced or announced an intention to commence a tender offer for 15% or more of the outstanding common stock. The 2003 Plan also contained a provision to help ensure a potential acquirer pays all shareholders a fair price for the Company.

#### **Common Stock and Class A Common Stock**

Each share of Common Stock is entitled to one vote per share. Each share of Class A Common Stock is entitled to a 1/10 vote per share. Holders of the Company's Common Stock and Class A Common Stock are entitled to receive when, as and if declared by the Board of Directors, dividends and other distributions payable in cash, property, stock or otherwise. In the event of liquidation, after payment of debts and other liabilities of the Company, and after making provision for the holders of preferred stock, if any, the remaining assets of the Company will be distributable ratably among the holders of all classes of common stock.

### **Stock Splits**

In September 2013, March 2012 and March 2011, the Company's Board of Directors declared a 5-for-4 stock split on both classes of the Company's common stock. The stock splits were effected as of October 23, 2013, April 25, 2012 and April 26, 2011, respectively, in the form of a 25% stock dividend distributed to shareholders of record as of October 11, 2013, April 13, 2012 and April 15, 2011, respectively. All applicable share and per share information has been adjusted retrospectively to give effect to the 5-for-4 stock splits.

## **Share Repurchases**

In 1990, the Company's Board of Directors authorized a share repurchase program, which allows the Company to repurchase Company shares in the open market or in privately negotiated transactions at the Company's discretion, subject to certain restrictions included in the Company's revolving credit agreement. As of October 31, 2013, the maximum number of shares that may yet be purchased under this program was 2,501,813 of either or both of the Company's Class A Common Stock and the Company's Common Stock. The repurchase program does not have a fixed termination date. During fiscal 2013, 2012 and 2011, the Company did not repurchase any shares of Company common stock under this program.

During fiscal 2013, the Company repurchased an aggregate 36,354 shares of Common Stock at a total cost of \$1.3 million and an aggregate 39,965 shares of Class A Common Stock at a total cost of \$1.1 million. During fiscal 2012, the Company repurchased an aggregate 3,808

shares of Common Stock at a total cost of approximately \$.1 million and an aggregate 7,510 shares of Class A Common Stock at a total cost of \$.2 million. During fiscal 2011, the Company repurchased an aggregate 420,066 shares of Common Stock at a total cost of approximately \$13.6 million and an aggregate 34,843 shares of Class A Common Stock at a total cost of approximately \$.7 million. The transactions in fiscal 2013, 2012 and 2011 occurred as settlement for employee taxes due pertaining to exercises of non-qualified stock options, did not impact the number of shares authorized for future purchase under the Company's share repurchase program, and are reflected as redemptions of common stock related to stock option exercises in the Company's Consolidated Statements of Shareholders' Equity and the Company's Consolidated Statements of Cash Flows.

In December 2012, the Company paid a special and extraordinary \$1.712 per share cash dividend on both classes of HEICO common stock as well as a regular semi-annual \$.048 per share cash dividend that was accelerated from January 2013. The dividends, which aggregated \$116.6 million, were funded from borrowings under the Company's revolving credit facility.

# 9. STOCK OPTIONS

The Company currently has one stock option plan, the HEICO Corporation 2012 Incentive Compensation Plan ("2012 Plan"), under which stock options may be granted. The 2012 Plan became effective in March 2012, the same time the Company's 2002 Stock Option Plan ("2002 Plan") and its remaining 2.0 million unissued shares expired. Also, in March 2012, the Company made a decision to no longer issue options under its Non-Qualified Stock Option Plan ("NQSOP") under which less than .1 million remaining unissued shares were cancelled. Options outstanding under the 2002 Plan and NQSOP may be exercised pursuant to their terms. The total number of shares approved by the shareholders of the Company for the 2012 Plan is 2.7 million plus any options outstanding under the 2002 Plan and NQSOP as of the 2012 Plan's effective date and that are subsequently forfeited or expire. A total of 5.0 million shares of the Company's common stock are reserved for issuance to employees, directors, officers and consultants as of October 31, 2013, including 3.1 million shares currently under option and 1.8 million shares available for future grants.

Stock options granted pursuant to the 2012 Plan may be designated as Common Stock and/or Class A Common Stock in such proportions as shall be determined by the Board of Directors or the Stock Option Plan Committee at its sole discretion. The exercise price per share of a stock option granted under the 2012 Plan may not be less than the fair market value of the designated class of Company common stock as of the date of grant and stock option grants vest ratably over a period specified as of the date of grant (generally five years) and expire ten years after the date of grant. Options issued under the 2012 Plan may be designated as incentive stock options or non-qualified stock options, but only employees are eligible to receive incentive stock options. The 2012 Plan will terminate no later than the tenth anniversary of its effective date.

Information concerning stock option activity for each of the last three fiscal years ended October 31 is as follows (in thousands, except per share data):

		Shares Und	ler Option
	Shares Available For Grant	Shares	Weighted Average Exercise Price
Outstanding as of October 31, 2010	2,822	4,175	\$7.74
Granted	(739)	739	\$25.80
Cancelled	<u> </u>	(4)	\$3.96
Exercised	<del>-</del>	(2,017)	\$4.68
Outstanding as of October 31, 2011	2,083	2,893	\$14.50
Shares approved by the Shareholders for the 2012 Incentive Compensation Plan	2,656	_	\$—
Granted	(323)	323	\$24.97
Cancelled unissued shares under the NQSOP	(23)	_	\$—
Expired unissued shares under the 2002 Plan	(2,004)	_	\$—
Exercised	<del>_</del>	(317)	\$3.22
Outstanding as of October 31, 2012	2,389	2,899	\$16.90
Granted	(549)	549	\$35.74
Exercised	_	(306)	\$3.78
Outstanding as of October 31, 2013	1,840	3,142	\$21.48

Information concerning stock options outstanding (all of which are vested or expected to vest) and stock options exercisable by class of common stock as of October 31, 2013 is as follows (in thousands, except per share and contractual life data):

		Options Outstanding				
	Number Outstanding	Weighted Average Exercise Price	Weighted Average Remaining Contractual Life (Years)	Aggregate Intrinsic Value		
Common Stock	1,484	\$21.14	6.3	\$48,139		
Class A Common Stock	1,658	\$21.78	7.3	28,752		
	3,142	\$21.48	6.8	\$76,891		

	Options Exercisable			
	Number Exercisable	Weighted Average Exercise Price	Weighted Average Remaining Contractual Life (Years)	Aggregate Intrinsic Value
Common Stock	918	\$16.77	5.5	\$33,784
Class A Common Stock	614	\$13.43	5.2	15,698
	1,532	\$15.43	5.4	\$49,482

Information concerning stock options exercised is as follows (in thousands):

	Yea	Year ended October 31,			
	2013	2012	2011		
Cash proceeds from stock option exercises	\$463	\$833	\$2,167		
Tax benefit realized from stock option exercises	5,191	13,164	7,703		
Intrinsic value of stock option exercises	8,033	7,008	48,952		

Net income attributable to HEICO for the fiscal years ended October 31, 2013, 2012 and 2011 includes compensation expense of \$5.1 million, \$3.9 million and \$2.6 million, respectively, and an income tax benefit of \$2.0 million, \$1.5 million and \$1.0 million, respectively, related to the Company's stock options. Substantially all of the stock option compensation expense was recorded as a component of selling, general and administrative expenses in the Company's Consolidated Statements of Operations. As of October 31, 2013, there was \$18.8 million of pre-tax unrecognized compensation expense related to nonvested stock options, which is expected to be recognized over a weighted average period of approximately 3.7 years. The total fair value of stock options that vested in fiscal 2013, 2012 and 2011 was \$4.5 million, \$3.6 million and \$2.1 million, respectively. If there were a change in control of the Company, all of the unvested options outstanding as of October 31, 2013 would become immediately exercisable.

For the fiscal years ended October 31, 2013, 2012 and 2011, the excess tax benefit resulting from tax deductions in excess of the cumulative compensation cost recognized for stock options exercised was \$5.1 million, \$12.1 million and \$6.3 million, respectively, and is presented as a financing activity in the Company's Consolidated Statements of Cash Flows.

The fair value of each stock option grant was estimated on the date of grant using the Black-Scholes option-pricing model based on the following weighted average assumptions for the fiscal years ended October 31, 2013, 2012 and 2011:

	2013		2012	2011	
	Common Stock	Class A	Class A	Common Stock	Class A
	Common Stock				
Expected stock price volatility	39.94%	38.40%	40.11%	41.17%	38.92%
Risk-free interest rate	2.02%	1.85%	1.19%	1.64%	2.74%
Dividend yield	.24%	.33%	.32%	.26%	.33%
Forfeiture rate	.00%	.00%	.00%	.00%	.00%
Expected option life (years)	9	7	7	9	7
Weighted average fair value	\$20.24	\$14.29	\$10.20	\$14.67	\$9.25

#### 10. RETIREMENT PLANS

The Company has a qualified defined contribution retirement plan (the "401(k) Plan") under which eligible employees of the Company and its participating subsidiaries may make Elective Deferral Contributions up to the limitations set forth in Section 402(g) of the Internal Revenue Code. The Company generally makes a 25% or 50% Employer Matching Contribution, as determined by the Board of Directors, based on a participant's Elective Deferral Contribution up to 6% of the participant's Compensation for the Elective Deferral Contribution period. The Employer Matching Contribution may be contributed to the 401(k) Plan in the form of the Company's common stock or cash, as determined by the Company. The Company's match of a portion of a participant's contribution is invested in Company common stock and is based on the fair value of the shares as of the date of contribution. The 401(k) Plan also provides that the Company may contribute to the 401(k) Plan additional amounts in its common stock or cash at the discretion of the Board of Directors. Employee contributions cannot be invested in Company common stock.

Participants receive 100% vesting of employee contributions and cash dividends received on Company common stock. Vesting in Company contributions is based on a participant's number of years of vesting service. Contributions to the 401(k) Plan charged to income in fiscal 2013 and fiscal 2012 totaled \$3.2 million and \$3.0 million, respectively, and were made through the issuance of new shares of Company common stock and the use of forfeited shares within the 401(k) Plan. Contributions to the 401(k) Plan charged to income in fiscal 2011 was less than \$.1 million and was made with the use of forfeited shares within the 401(k) Plan.

In connection with the acquisition of Reinhold (see Note 2, Acquisitions), the Company assumed Reinhold's frozen qualified defined benefit pension plan (the "Plan"). The Plan's benefits are based on employee compensation and years of service. However, since the Plan was closed to new participants effective December 31, 2004, the accrued benefit for Plan participants was fixed as of the date of acquisition and therefore the Plan's accumulated benefit obligation is equal to the projected benefit obligation. The acquired projected benefit obligation and plan assets were recorded at fair value as of the acquisition date.

Changes in the Plan's projected benefit obligation and plan assets since the acquisition are as follows (in thousands):

Change in projected benefit obligation:	
Acquired projected benefit obligation	\$14,539
Actuarial gain	(1,165)
Interest cost	236
Benefits paid	(397)
Projected benefit obligation as of October 31, 2013	\$13,213
Change in plan assets:	
Acquired plan assets	\$11,674
Actual return on plan assets	120
Benefits paid	(397)
Fair value of plan assets as of October 31, 2013	\$11,397
Funded status as of October 31, 2013	(\$1,816)

The \$1.8 million difference between the projected benefit obligation and fair value of plan assets as of October 31, 2013 was included in other long-term liabilities within the Company's Consolidated Balance Sheet. Additionally, the Plan experienced a \$1.0 million net actuarial gain during fiscal 2013 that was recognized in other comprehensive income (where it is reported net of \$.4 million of tax) and represents the total balance in accumulated other comprehensive income that has yet to be recognized as a component of net periodic pension income as of October 31, 2013. The Company does not expect to recognize any of the amount within accumulated other comprehensive income as of October 31, 2013 as a component of net periodic pension income during fiscal 2014.

Weighted average assumptions used to determine the projected benefit obligation as of October 31, 2013 and net benefit income for the year ended October 31, 2013 are as follows:

	Projected Benefit Obligation	<b>Net Benefit Income</b>
Discount rate	4.79%	3.99%
Expected return on plan assets	N/A	6.75%

The discount rate was determined using the results of a bond yield curve model based on a portfolio of high-quality bonds matching expected Plan benefit payments. The expected return on plan assets was based upon the current and expected target asset allocation and investment return estimates for the Plan's equity and fixed income securities. In establishing this assumption, the Company considers many factors including both the historical rate of return and projected inflation-adjusted real rate of return on the Plan's various asset classes and the expected working lifetime for Plan participants.

Components of net pension income since the acquisition within the Company's fiscal 2013 Statement of Operations are as follows (in thousands):

Expected return on plan assets	\$320
Interest cost	236
Net pension income	\$84

The Company has not made any contributions to the Plan since the acquisition and anticipates making contributions of \$.1 million during fiscal 2014. Estimated future benefit payments to be made during each of the next five fiscal years and in aggregate during the succeeding five fiscal years are as follows (in thousands):

Year ending October 31,	
2014	\$964
2015	937
2016	919
2017	905
2018	873
2019-2023	4,313

The following table sets forth by level within the fair value hierarchy, the fair value of the Plan's assets as of October 31, 2013 (in thousands):

		As of October 31, 2013		
	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total
Fixed income securities	\$9,060	\$	\$	\$9,060
Equity securities	2,212	_	_	2,212
Money market funds and cash	125	_	_	125
	\$11,397	\$—	\$—	\$11,397

Fixed income securities consist of investments in mutual funds. Equity securities consist of investments in common stocks and mutual funds.

The Plan's actual and targeted asset allocations by asset category as of October 31, 2013 were as follows:

	As of October 31, 2013		
	Actual Allocation	Target Allocation	
Fixed income securities	80%	80%	
Equity securities	19%	20%	
Money market funds and cash	1%	<u> </u>	
Total	100%	100%	

The Company is currently evaluating the Plan's asset allocation policy which was established prior to the acquisition. The Company's objective is to maximize long-term investment return while maintaining an acceptable level of risk that is accomplished through broad diversification of the Plan's assets.

#### 11. RESEARCH AND DEVELOPMENT EXPENSES

Cost of sales amounts in fiscal 2013, 2012 and 2011 include approximately \$32.9 million, \$30.4 million and \$25.4 million, respectively, of new product research and development expenses.

#### 12. REDEEMABLE NONCONTROLLING INTERESTS

The holders of equity interests in certain of the Company's subsidiaries have rights ("Put Rights") that may be exercised on varying dates causing the Company to purchase their equity interests through fiscal 2022. The Put Rights, all of which relate either to common shares or membership interests in limited liability companies, provide that the cash consideration to be paid for their equity interests (the "Redemption Amount") be at fair value or at a formula that management intended to reasonably approximate fair value based solely on a multiple of future earnings over a measurement period. As of October 31, 2013, management's estimate of the aggregate Redemption Amount of all Put Rights that the Company would be required to pay is approximately \$59 million. The actual Redemption Amount will likely be different. The aggregate Redemption Amount of all Put Rights was determined using probability adjusted internal estimates of future earnings of the Company's subsidiaries with Put Rights while considering the actual or earliest exercise date, the measurement period and any applicable fair value adjustments. The portion of the estimated Redemption Amount as of October 31, 2013 redeemable at fair value is approximately \$48 million and the portion redeemable based solely on a multiple of future earnings is approximately \$11 million.

A summary of the put and call rights associated with the redeemable noncontrolling interests in certain of the Company's subsidiaries and a description of any transactions involving redeemable noncontrolling interests during fiscal 2013, 2012 and 2011 is as follows:

The Company acquired an 80.1% interest in a subsidiary by the ETG in fiscal 2004. As part of the purchase agreement, the noncontrolling interest holders currently have the right to cause the Company to purchase their interests over a five-year period ending in fiscal 2018 and the Company has the right to purchase the noncontrolling interests over a five-year period beginning in fiscal 2015, or sooner under certain conditions.

Pursuant to the purchase agreement related to the acquisition of an 85% interest in a subsidiary by the ETG in fiscal 2005, the noncontrolling interest holders have the right to cause the Company to purchase their interests over a four-year period beginning in fiscal 2007 or thereafter. Certain noncontrolling interest holders exercised their option during fiscal 2007 and

in fiscal 2009 to cause the Company to purchase their aggregate 3% and 10.5% interest, respectively. Accordingly, the Company increased its ownership interest in the subsidiary by an aggregate 10.9% to 95.9% effective April 2011. During fiscal 2012, the Company and the noncontrolling interest holder of the aforementioned 10.5% interest agreed to defer the purchase of the remaining 2.6% interest to a future period.

Pursuant to the purchase agreement related to the acquisition of a 51% interest in a subsidiary by the FSG in fiscal 2006, certain noncontrolling interest holders exercised their option to cause the Company to purchase an aggregate 29% interest, which was completed in fiscal 2011. During fiscal 2012, the remaining noncontrolling interest holder exercised their option to cause the Company to purchase the remaining 20% interest, of which 6.7% was acquired effective February 2012 and 13.3% was acquired effective December 2012.

The Company acquired an 80.1% interest in a subsidiary by the FSG in fiscal 2006. As part of the purchase agreement, the Company has the right to purchase the noncontrolling interests over a four-year period beginning in fiscal 2014 and the noncontrolling interest holders have the right to cause the Company to purchase the same equity interests over the same period.

The Company acquired an 80.1% interest in a subsidiary through the FSG in fiscal 2008 and acquired an additional 2.2% interest in fiscal 2010, which increased the Company's ownership interest to 82.3%. Pursuant to the original purchase agreement as amended in fiscal 2012, the Company has the right to purchase the remaining noncontrolling interests over a five-year period beginning in fiscal 2016, or sooner under certain conditions, and the noncontrolling interest holders have the right to cause the Company to purchase the same equity interests over the same period.

The Company acquired an 82.5% interest in a subsidiary by the ETG in fiscal 2009. As part of the purchase agreement, the Company has the right to purchase the noncontrolling interests beginning in fiscal 2014 and the noncontrolling interest holder has the right to cause the Company to purchase the same equity interests over the same period.

The Company acquired an 80.1% interest in a subsidiary by the FSG in fiscal 2011. As part of the purchase agreement, the Company has the right to purchase the noncontrolling interests over a two-year period beginning in fiscal 2015, or sooner under certain conditions, and the noncontrolling interest holders have the right to cause the Company to purchase the same equity interests over the same period.

During fiscal 2012, one of the subsidiaries of the ETG formed a new subsidiary which acquired certain assets and liabilities of two businesses in exchange for shares aggregating 22% of its equity interest, valued at \$.4 million. The noncontrolling interest holders have the right to cause the Company to purchase their equity interests over a two-year period beginning in fiscal 2017.

The Company acquired an 84% interest in a subsidiary by the FSG in fiscal 2012. As part of the purchase agreement, the Company has the right to purchase the noncontrolling

interests over a four-year period beginning in fiscal 2018, or sooner under certain conditions, and the noncontrolling interest holders have the right to cause the Company to purchase the same equity interests over the same period.

The Company acquired an 80.1% interest in a subsidiary by the FSG in fiscal 2012. As part of the purchase agreement, the Company has the right to purchase the noncontrolling interests over a four-year period beginning in fiscal 2019, or sooner under certain conditions, and the noncontrolling interest holder has the right to cause the Company to purchase the same equity interests over the same period.

The purchase price of the redeemable noncontrolling interests acquired in fiscal 2013 was paid using proceeds from the Company's revolving credit facility. The purchase prices of the redeemable noncontrolling interests acquired in fiscal 2012 and 2011 were paid using cash provided by operating activities. The aggregate cost of the redeemable noncontrolling interests acquired was \$16.6 million, \$7.6 million and \$7.2 million in fiscal 2013, 2012 and 2011, respectively.

#### 13. NET INCOME PER SHARE ATTRIBUTABLE TO HEICO SHAREHOLDERS

The computation of basic and diluted net income per share attributable to HEICO shareholders is as follows (in thousands, except per share data):

	Year ended October 31,		
	2013	2012	2011
Numerator:			
Net income attributable to HEICO	\$102,396	\$85,147	\$72,820
Adjustments to redemption amount of redeemable noncontrolling interests (see Note 1)	_	13	19
Net income attributable to HEICO, as adjusted	\$102,396	\$85,160	\$72,839
Denominator:			
Weighted average common shares outstanding - basic	66,298	65,861	65,050
Effect of dilutive stock options	684	763	1,358
Weighted average common shares outstanding - diluted	66,982	66,624	66,408
Net income per share attributable to HEICO shareholders:			
Basic	\$1.54	\$1.29	\$1.12
Diluted	\$1.53	\$1.28	\$1.10
Anti-dilutive stock options excluded	754	888	601

#### 14. QUARTERLY FINANCIAL INFORMATION (UNAUDITED)

(in thousands, except per share data)	First Quarter	Second Quarter	Third Quarter	Fourth Quarter
Net sales:				
2013	\$216,490	\$237,708	\$267,133	\$287,426
2012	\$212,655	\$216,314	\$225,969	\$242,409
Gross profit:				
2013	\$77,589	\$89,448	\$97,540	\$106,604
2012	\$78,248	\$75,198	\$84,252	\$89,738
Net income from consolidated operations:				
2013	\$24,984	\$29,046	\$34,768	\$35,763
2012	\$24,466	\$24,224	\$28,672	\$29,313
Net income attributable to HEICO:				
2013	\$19,958	\$23,700	\$28,947	\$29,791
2012	\$19,185	\$19,043	\$23,128	\$23,791
Net income per share attributable to HEICO:				
Basic:				
2013	\$.30	\$.36	\$.44	\$.45
2012	\$.29	\$.29	\$.35	\$.36
Diluted:				
2013	\$.30	\$.35	\$.43	\$.44
2012	\$.29	\$.29	\$.35	\$.36

During the third quarter of fiscal 2013, the Company filed its fiscal 2012 U.S. federal and state tax returns. As a result, the Company recognized a benefit, which increased net income attributable to HEICO by approximately \$.8 million, or \$.01 per basic and diluted share, net of expenses, from higher research and development tax credits.

During the first quarter of fiscal 2013, the Company recognized an income tax credit for qualified research and development activities for the last ten months of fiscal 2012 upon the retroactive extension in January 2013 of Section 41 of the Internal Revenue Code, "Credit for Increasing Research Activities," to cover the period from January 1, 2012 to December 31, 2013. The tax credit, net of expenses, increased net income attributable to HEICO by \$1.0 million, or \$.01 per basic and diluted share.

During the third quarter of fiscal 2012, the Company filed its fiscal 2011 U.S. federal and state tax returns. As a result, the Company recognized an aggregate benefit, which increased net income attributable to HEICO by approximately \$.9 million, or \$.01 per basic and diluted share, net of expenses, principally from higher research and development tax credits.

Due to changes in the average number of common shares outstanding, net income per share attributable to HEICO for the full fiscal year may not equal the sum of the four individual quarters.

#### 15. OPERATING SEGMENTS

The Company has two operating segments: the Flight Support Group ("FSG"), consisting of HEICO Aerospace and HEICO Flight Support Corp. and their collective subsidiaries; and the Electronic Technologies Group ("ETG"), consisting of HEICO Electronic and its subsidiaries. The Flight Support Group designs, manufactures, repairs, overhauls and distributes jet engine and aircraft component replacement parts. The parts and services are approved by the FAA. The FSG also manufactures and sells specialty parts as a subcontractor for aerospace and industrial original equipment manufacturers and the United States government and is a leading manufacturer of advanced niche components and complex composite assemblies for commercial aviation, defense and space applications. The Electronic Technologies Group designs and manufactures electronic, microwave, and electro-optical equipment and components, three-dimensional microelectronic and stacked memory products, high-speed interface products, high voltage interconnection devices, high voltage advanced power electronics products, power conversion products, underwater locator beacons, traveling wave tube amplifiers, harsh environment electronic connectors and other interconnect products, and RF and microwave amplifiers, transmitters, receivers and satellite microwave modules, units and integrated subsystems primarily for the aviation, defense, space, medical, telecommunications and electronics industries.

The Company's reportable operating segments offer distinctive products and services that are marketed through different channels. They are managed separately because of their unique technology and service requirements.

# **Segment Profit or Loss**

The accounting policies of the Company's operating segments are the same as those described in Note 1, Summary of Significant Accounting Policies. Management evaluates segment performance based on segment operating income.

Information on the Company's two operating segments, the FSG and the ETG, for each of the last three fiscal years ended October 31 is as follows (in thousands):

	Segmen	Segment			
	FSG	ETG	Corporate and Intersegment	Consolidated Totals	
Year ended October 31, 2013:					
Net sales	\$665,148	\$350,033	(\$6,424)	\$1,008,757	
Depreciation and amortization	14,614	21,392	784	36,790	
Operating income	122,058	83,063	(21,531)	183,590	
Capital expenditures	10,190	7,748	390	18,328	
Total assets	679,839	759,807	93,369	1,533,015	
Year ended October 31, 2012:					
Net sales	\$570,325	\$331,598	(\$4,576)	\$897,347	
Depreciation and amortization	10,451	19,365	840	30,656	
Operating income	103,943	77,438	(18,087)	163,294	
Capital expenditures	7,045	7,248	969	15,262	
Total assets	487,188	636,660	68,998	1,192,846	
Year ended October 31, 2011:					
Net sales	\$539,563	\$227,771	(\$2,443)	\$764,891	
Depreciation and amortization	10,661	7,502	380	18,543	
Operating income	95,001	59,465	(16,035)	138,431	
Capital expenditures	6,866	2,543	37	9,446	
Total assets	458,624	429,869	52,576	941,069	

# **Major Customer and Geographic Information**

No one customer accounted for 10% or more of the Company's consolidated net sales during the last three fiscal years. The Company's net sales originating and long-lived assets held outside of the United States during each of the last three fiscal years were not material.

The Company markets its products and services in approximately 100 countries. The Company's net sales to any country other than the United States of America did not exceed 10% of consolidated net sales. Sales are attributed to countries based on the location of

customers. The composition of the Company's net sales to customers located in the United States of America and to those in other countries for each of the last three fiscal years ended October 31 is as follows (in thousands):

	Ye	Year ended October 31,		
	2013	2012	2011	
United States of America	\$654,096	\$596,922	\$507,237	
Other countries	354,661	300,425	257,654	
Total	\$1,008,757	\$897,347	\$764,891	

#### 16. COMMITMENTS AND CONTINGENCIES

#### **Lease Commitments**

The Company leases certain property and equipment, including manufacturing facilities and office equipment under operating leases. Some of these leases provide the Company with the option after the initial lease term either to purchase the property at the then fair market value or renew the lease at the then fair rental value. Generally, management expects that leases will be renewed or replaced by other leases in the normal course of business.

Future minimum payments under non-cancelable operating leases for the next five fiscal years and thereafter are estimated to be as follows (in thousands):

Year ending October 31,	
2014	\$9,581
2015	9,182
2016	8,152
2017	6,102
2018	2,839
Thereafter	5,240
Total minimum lease commitments	\$41,096

Total rent expense charged to operations for operating leases in fiscal 2013, 2012 and 2011 amounted to \$9.8 million, \$7.9 million and \$7.6 million, respectively.

#### Guarantees

The Company has arranged for a standby letter of credit in the amount of \$1.5 million to meet the security requirement of its insurance company for potential workers' compensation claims, which is supported by the Company's revolving credit facility.

#### **Product Warranty**

Changes in the Company's product warranty liability in fiscal 2013 and 2012 are as follows (in thousands):

	Year ended Oc	Year ended October 31,	
	2013	2012	
Balances as of beginning of year	\$2,571	\$2,231	
Accruals for warranties	1,308	1,621	
Acquired warranty liabilities	556	18	
Warranty claims settled	(1,202)	(1,299)	
Balances as of end of year	\$3,233	\$2,571	

# Litigation

The Company is involved in various legal actions arising in the normal course of business. Based upon the Company's and its legal counsel's evaluations of any claims or assessments, management is of the opinion that the outcome of these matters will not have a material adverse effect on the Company's results of operations, financial position or cash flows.

## 17. SUPPLEMENTAL DISCLOSURES OF CASH FLOW INFORMATION

Cash paid for interest was \$3.5 million, \$2.4 million and \$.1 million in fiscal 2013, 2012 and 2011, respectively. Cash paid for income taxes was \$62.6 million, \$43.5 million and \$33.9 million in fiscal 2013, 2012 and 2011, respectively. Cash received from income tax refunds in fiscal 2013, 2012 and 2011 was less than \$.1 million, \$1.6 million and \$0.8 million, respectively.

# 18. SUBSEQUENT EVENT

On December 17, 2013, the Company's Board of Directors declared a regular semi-annual cash divided of \$.06 per share and a special and extraordinary cash divided of \$.35 per share on both classes of the Company's common stock. The cash dividends will be paid in one payment totaling \$.41 per share on January 17, 2014 to shareholders of record as of January 3, 2014.

# Item 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

None.

#### Item 9A. CONTROLS AND PROCEDURES

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

The Company's management, with the participation of the Company's Chief Executive Officer and its Chief Financial Officer, evaluated the effectiveness of the Company's disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) as of the end of the period covered by this annual report. Based upon that evaluation, the Company's Chief Executive Officer and its Chief Financial Officer concluded that the Company's disclosure controls and procedures are effective as of the end of the period covered by this annual report.

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

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

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

Management, under the supervision of and with the participation of the Company's Chief Executive Officer and the Chief Financial Officer, assessed the effectiveness of the Company's internal control over financial reporting based on the criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission in *Internal Control-Integrated Framework* (1992). Based on its assessment, management concluded that the Company's internal control over financial reporting is effective as of October 31, 2013.

During fiscal 2013, the Company acquired all of the outstanding stock of Reinhold Industries, Inc. ("Reinhold") and Lucix Corporation ("Lucix"). See Note 2, Acquisitions, of the Notes to Consolidated Financial Statements, for additional information. As permitted by the Securities and Exchange Commission, companies are allowed to exclude acquisitions from their assessment of internal control over financial reporting during the first year of an acquisition and management elected to exclude Reinhold and Lucix from its assessment of internal control over financial reporting as of October 31, 2013. Reinhold and Lucix in aggregate constitute 19.5% of the Company's consolidated total assets as of October 31, 2013 and 3.4% of the Company's consolidated net sales for the fiscal year ended October 31, 2013.

Deloitte & Touche LLP, an independent registered public accounting firm, audited the Company's consolidated financial statements included in this Annual Report on Form 10-K for the year ended October 31, 2013. A copy of their report is included in Item 8, *Financial Statements and Supplementary Data*, of this Annual Report on Form 10-K. Deloitte & Touche LLP has issued their attestation report on management's internal control over financial reporting, which is set forth below.

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

There have been no changes in the Company's internal control over financial reporting during the fourth quarter ended October 31, 2013 that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

During fiscal 2013, the Company acquired all of the outstanding stock of Reinhold Industries, Inc. and Lucix Corporation. See Note 2, Acquisitions, of the Notes to Consolidated Financial Statements for additional information. The Company is in the process of integrating Reinhold Industries, Inc. and Lucix Corporation into its overall internal control over financial reporting process.

## Attestation Report of the Company's Independent Registered Public Accounting Firm

## REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Shareholders of HEICO Corporation Hollywood, Florida

We have audited the internal control over financial reporting of HEICO Corporation and subsidiaries (the "Company") as of October 31, 2013, based on criteria established in *Internal Control - Integrated Framework (1992)* issued by the Committee of Sponsoring Organizations of the Treadway Commission. As described in *Management's Annual Report on Internal Control Over Financial Reporting*, management excluded from its assessment the internal control over financial reporting at Reinhold Industries, Inc. and Lucix Corporation (collectively the "Excluded Acquisitions"), which were acquired during 2013 and whose financial statements constitute 19.5% of total assets and 3.4% of net sales of the consolidated financial statement amounts as of and for the year ended October 31, 2013. Accordingly, our audit did not include the internal control over financial reporting of the Excluded Acquisitions. The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying *Management's Annual Report on Internal Control Over Financial Reporting*. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit.

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

A company's internal control over financial reporting is a process designed by, or under the supervision of, the company's principal executive and principal financial officers, or persons performing similar functions, and effected by the company's board of directors, management, and other personnel to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable

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assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of the inherent limitations of internal control over financial reporting, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may not be prevented or detected on a timely basis. Also, projections of any evaluation of the effectiveness of the internal control over financial reporting to future periods are subject to the risk that the controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of October 31, 2013, based on the criteria established in *Internal Control-Integrated Framework (1992)* issued by the Committee of Sponsoring Organizations of the Treadway Commission.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated financial statements and financial statement schedule as of and for the year ended October 31, 2013 of the Company and our report dated December 19, 2013 expressed an unqualified opinion on those financial statements and financial statement schedule.

/s/ DELOITTE & TOUCHE LLP Certified Public Accountants

Miami, Florida December 19, 2013

Item 9B. OTHER INFORMATION

None.

#### PART III

#### Item 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

Information concerning the Directors of the Company, including the Finance/Audit Committee of the Board of Directors and its Finance/Audit Committee Financial Expert, as well as information concerning other corporate governance matters and compliance with Section 16(a) of the Securities Exchange Act of 1934 is hereby incorporated by reference to the Company's definitive proxy statement, which will be filed with the Securities and Exchange Commission ("Commission") within 120 days after the close of fiscal 2013.

Information concerning the Executive Officers of the Company is set forth in Item 1 of Part I hereof under the caption "Executive Officers of the Registrant."

The Company has adopted a code of ethics that applies to its principal executive officer, principal financial officer, principal accounting officer or controller and persons performing similar functions. The code of ethics is located on the Company's Internet website at <a href="http://www.heico.com">http://www.heico.com</a>. Any amendments to or waivers from a provision of this code of ethics will be posted on the Company's website.

#### Item 11. EXECUTIVE COMPENSATION

Information concerning executive compensation is hereby incorporated by reference to the Company's definitive proxy statement, which will be filed with the Commission within 120 days after the close of fiscal 2013.

# Item 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

Information concerning security ownership of certain beneficial owners and management is hereby incorporated by reference to the Company's definitive proxy statement, which will be filed with the Commission within 120 days after the close of fiscal 2013.

## **Equity Compensation Plan Information**

The following table summarizes information about our equity compensation plans as of October 31, 2013 (in thousands, except per share data):

Plan Category	Number of Securities to be Issued Upon Exercise of Outstanding Options, Warrants and Rights (a)	Weighted-Average Exercise Price of Outstanding Options, Warrants and Rights (b)	Number of Securities Remaining Available for Future Issuance Under Equity Compensation Plans (Excluding Securities Reflected in Column (a)) (c)
Equity compensation plans approved by security holders (1)	3,142	\$21.48	1,840
Equity compensation plans not approved by security holders	_	_	_
Total	3,142	\$21.48	1,840

<sup>(1)</sup> Represents aggregated information pertaining to our three equity compensation plans: the Non-Qualified Stock Option Plan, the 2002 Stock Option Plan and the 2012 Incentive Compensation Plan. See Note 9, Stock Options, of the Notes to Consolidated Financial Statements for further information regarding these plans.

### Item 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE

Information concerning certain relationships and related transactions and director independence is hereby incorporated by reference to the Company's definitive proxy statement, which will be filed with the Commission within 120 days after the close of fiscal 2013.

# Item 14. PRINCIPAL ACCOUNTING FEES AND SERVICES

Information concerning fees and services by the principal accountant is hereby incorporated by reference to the Company's definitive proxy statement, which will be filed with the Commission within 120 days after the close of fiscal 2013.

#### **PART IV**

#### Item 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

## (a)(1) Financial Statements

The following consolidated financial statements of the Company and subsidiaries are included in Part II, Item 8:

	Page
Report of Independent Registered Public Accounting Firm	<u>49</u>
Consolidated Balance Sheets as of October 31, 2013 and 2012	<u>50</u>
Consolidated Statements of Operations for the years ended October 31, 2013, 2012 and 2011	<u>51</u>
Consolidated Statements of Comprehensive Income for the years ended October 31, 2013, 2012 and 2011	<u>52</u>
Consolidated Statements of Shareholders' Equity for the years ended October 31, 2013, 2012 and 2011	<u>53</u>
Consolidated Statements of Cash Flows for the years ended October 31, 2013, 2012 and 2011	<u>55</u>
Notes to Consolidated Financial Statements	56

#### (a)(2) Financial Statement Schedules

The following financial statement schedule of the Company and subsidiaries is included herein:

• Schedule II – Valuation and Qualifying Accounts

All other schedules have been omitted because the required information is not applicable or the information is included in the consolidated financial statements or notes thereto presented in Part II, Item 8.

## (a)(3) Exhibits

# **Exhibit Description**

- 2.1 Amended and Restated Agreement of Merger and Plan of Reorganization, dated as of March 22, 1993, by and among HEICO Corporation, HEICO Industries, Corp. and New HEICO, Inc. is incorporated by reference to Exhibit 2.1 to the Registrant's Registration Statement on Form S-4 (Registration No. 33-57624) Amendment No. 1 filed on March 19, 1993.\*
- 3.1 Articles of Incorporation of the Registrant are incorporated by reference to Exhibit 3.1 to the Company's Registration Statement on Form S-4 (Registration No. 33-57624) Amendment No. 1 filed on March 19, 1993.\*
- 3.2 Articles of Amendment of the Articles of Incorporation of the Registrant, dated April 27, 1993, are incorporated by reference to Exhibit 3.2 to the Company's Registration Statement on Form 8-B dated April 29, 1993.\*

<u>Exhibit</u>	<u>Description</u>
3.3	<ul> <li>Articles of Amendment of the Articles of Incorporation of the Registrant, dated November 3, 1993, are incorporated by reference to Exhibit 3.3 to the Form 10-K for the year ended October 31, 1993.*</li> </ul>
3.4	<ul> <li>Articles of Amendment of the Articles of Incorporation of the Registrant, dated March 19, 1998, are incorporated by reference to Exhibit 3.4 to the Company's Registration Statement on Form S-3 (Registration No. 333-48439) filed on March 23, 1998.*</li> </ul>
3.5	<ul> <li>Articles of Amendment of the Articles of Incorporation of the Registrant, dated as of November 2, 2003, are incorporated by reference to Exhibit 3.5 to the Form 10-K for the year ended October 31, 2003.*</li> </ul>
3.6	<ul> <li>Articles of Amendment of the Articles of Incorporation of the Registrant, dated March 26, 2012, are incorporated by reference to Exhibit 3.1 to the Form 8-K filed on March 29, 2012.*</li> </ul>
3.7	<ul> <li>Bylaws of the Registrant are incorporated by reference to Exhibit 3.1 to the Form 8-K filed on December 19, 2007.*</li> </ul>
4.0	— The description and terms of the Preferred Stock Purchase Rights are set forth in a Rights Agreement between the Company and SunTrust Bank, N.A., as Rights Agent, dated as of November 2, 2003, incorporated by reference to Exhibit 4.0 to the Form 8-K dated November 2, 2003.*
10.1#	<ul> <li>HEICO Savings and Investment Plan, as amended and restated effective as of January 1, 2012 is incorporated by reference to Exhibit 10.3 to the Form 10-Q for the quarterly period ended January 31, 2013.*</li> </ul>
10.2#	<ul> <li>Non-Qualified Stock Option Agreement for Directors, Officers and Employees is incorporated by reference to Exhibit 10.8 to the Form 10-K for the year ended October 31, 1985.*</li> </ul>
10.3#	<ul> <li>HEICO Corporation 1993 Stock Option Plan, as amended, is incorporated by reference to Exhibit 4.7 to the Company's Registration Statement on Form S-8 (Registration No. 333-81789) filed on June 29, 1999.*</li> </ul>
10.4#	<ul> <li>HEICO Corporation Amended and Restated 2002 Stock Option Plan, effective March 28, 2008, is incorporated by reference to Appendix A to the Form DEF-14A filed on February 28, 2008.*</li> </ul>
10.5#	<ul> <li>HEICO Corporation 2012 Incentive Compensation Plan is incorporated by reference to Exhibit 10.1 to the Form 8-K filed on March 29, 2012.*</li> </ul>
10.6#	<ul> <li>HEICO Corporation Directors' Retirement Plan, as amended, dated as of May 31, 1991, is incorporated by reference to Exhibit 10.19 to the Form 10-K for the year ended October 31, 1992.*</li> </ul>
10.7#	<ul> <li>HEICO Corporation Leadership Compensation Plan, effective October 1, 2006, as Re-Amended and Restated effective January 1, 2009, is incorporated by reference to Exhibit 10.1 to the Form 8-K filed on September 17, 2009.*</li> </ul>

<u>Exhibit</u> 10.8#	<ul> <li>Description</li> <li>HEICO Corporation 2007 Incentive Compensation Plan, effective as of November 1, 2006, is incorporated by reference to Exhibit 10.1 to the Form 8-K filed on March 19, 2007.*</li> </ul>
10.9#	<ul> <li>Key Employee Termination Agreement, dated as of April 5, 1988, between HEICO Corporation and Thomas S.</li> <li>Irwin is incorporated by reference to Exhibit 10.20 to the Form 10-K for the year ended October 31, 1992.*</li> </ul>
10.10#	<ul> <li>Amendment to Key Employee Termination Agreement, dated May 29, 2012 and effective as of June 1, 2012, between HEICO Corporation and Thomas S. Irwin is incorporated by reference to Exhibit 10.2 to the Form 8-K filed on June 1, 2012.*</li> </ul>
10.11#	<ul> <li>Employment Agreement and Non-Competition and Non-Solicitation Agreement, dated April 2, 2012 and becoming effective June 1, 2012, by and between HEICO Corporation and Carlos Macau is incorporated by reference to Exhibit 10.1 to the Form 8-K filed on June 1, 2012.*</li> </ul>
10.12	<ul> <li>Shareholders Agreement, dated October 30, 1997, by and between HEICO Aerospace Holdings Corp., HEICO Aerospace Corporation and all of the shareholders of HEICO Aerospace Holdings Corp. and Lufthansa Technik AG is incorporated by reference to Exhibit 10.32 to Form 10-K/A for the year ended October 31, 1997.*</li> </ul>
10.13	— Second Amended and Restated Revolving Credit Agreement, dated as of May 27, 2008, among HEICO Corporation, as Borrower, the lenders from time to time party hereto, Regions Bank and Wells Fargo Bank, National Association, as Co-Documentation Agents, JPMorgan Chase Bank, N.A., as Syndication Agent, and SunTrust Bank, as Administrative Agent, is incorporated by reference to Exhibit 10.1 to the Form 8-K filed on May 30, 2008.*
10.14	<ul> <li>Revolving Credit Agreement, dated as of December 14, 2011, among HEICO Corporation, as Borrower, the Lenders from time to time party hereto, Wells Fargo Bank, National Association, and Bank of America, N.A., as Co-Syndication Agents, PNC Bank, National Association, as Documentation Agent and SunTrust Bank, as Administrative Agent, is incorporated by reference to Exhibit 10.1 to the Form 8-K filed on December 16, 2011.*</li> </ul>
10.15	<ul> <li>First Amendment to Revolving Credit Agreement, effective as of December 11, 2012, among HEICO Corporation, as Borrower, the Lenders from time to time party hereto and Sun Trust Bank, as Administrative Agent, is incorporated by reference to Exhibit 10.1 to the Form 8-K filed on December 14, 2012.*</li> </ul>
10.16	<ul> <li>Second Amendment to Revolving Credit Agreement, effective as of December 11, 2012, among HEICO Corporation, as Borrower, the Lenders from time to time party hereto and Sun Trust Bank, as Administrative Agent, is incorporated by reference to Exhibit 10.2 to the Form 8-K filed on December 14, 2012.*</li> </ul>
10.17	— Third Amendment to Revolving Credit Agreement, effective as of February 22, 2013, among HEICO Corporation, as Borrower, the Lenders from time to time party hereto and Sun Trust Bank, as Administrative Agent, is incorporated by reference to Exhibit 10.1 to the Form 10-Q for the quarterly period ended April 30, 2013.*

<b>Exhibit</b> 10.18	<ul> <li>Description</li> <li>Fourth Amendment to Revolving Credit Agreement, effective as of November 22, 2013, among HEICO Corporation, as Borrower, the Lenders from time to time party hereto and Sun Trust Bank, as Administrative Agent, is incorporated by reference to Exhibit 10.1 to the Form 8-K filed on November 27, 2013.*</li> </ul>
21	— Subsidiaries of HEICO Corporation.**
23	— Consent of Independent Registered Public Accounting Firm.**
31.1	— Rule 13a-14(a)/15d-14(a) Certification of Chief Executive Officer.**
31.2	— Rule 13a-14(a)/15d-14(a) Certification of Chief Financial Officer.**
32.1	— Section 1350 Certification of Chief Executive Officer.***
32.2	— Section 1350 Certification of Chief Financial Officer.***
101.INS	— XBRL Instance Document.**
101.SCH	— XBRL Taxonomy Extension Schema Document.**
101.CAL	— XBRL Taxonomy Extension Calculation Linkbase Document.**
101.DEF	— XBRL Taxonomy Extension Definition Linkbase Document.**
101.LAB	— XBRL Taxonomy Extension Labels Linkbase Document.**
101.PRE	— XBRL Taxonomy Extension Presentation Linkbase Document.**

<sup>#</sup> Management contract or compensatory plan or arrangement required to be filed as an exhibit.

<sup>\*</sup> Previously filed.

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

<sup>\*\*\*</sup> Furnished herewith.

# HEICO CORPORATION AND SUBSIDIARIES SCHEDULE II – VALUATION AND QUALIFYING ACCOUNTS

	Year ended October 31,		
	2013	2012	2011
Allowance for doubtful accounts (in thousands):			
Allowance as of beginning of year	\$2,334	\$2,667	\$2,468
Additions charged to costs and expenses (a)	586	2,356	194
Additions charged to other accounts (b)	303	44	299
Deductions (c)	(127)	(2,733)	(294)
Allowance as of end of year	\$3,096	\$2,334	\$2,667

- (a) Additions charged to costs and expenses in fiscal 2012 were higher than in fiscal 2013 and 2011 principally as a result of potential collection difficulties resulting from certain customers filing for bankruptcy or ceasing operations.
- (b)Principally additions from acquisitions.
- (c) Principally write-offs of uncollectible accounts receivable, net of recoveries.

	Year ended October 31,		
	2013	2012	2011
Inventory valuation reserves (in thousands):			
Reserves as of beginning of year	\$46,861	\$41,208	\$35,947
Additions charged to costs and expenses	8,032	4,605	4,593
Additions charged to other accounts (a)	3,148	3,581	2,785
Deductions (b)	(3,464)	(2,533)	(2,117)
Reserves as of end of year	\$54,577	\$46,861	\$41,208

- (a) Principally additions from acquisitions.
- (b) Principally write-offs of slow moving, obsolete or damaged inventory.

#### **SIGNATURES**

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

#### **HEICO CORPORATION**

Date: December 19, 2013 By: <u>/s/ CARLOS L. MACAU, JR.</u>

Carlos L. Macau, Jr.

Executive Vice President - Chief Financial

Officer

(Principal Financial Officer)

By: /s/ STEVEN M. WALKER

Steven M. Walker

Chief Accounting Officer and Assistant Treasurer (Principal Accounting Officer)

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

/s/ LAURANS A. MENDELSON  Laurans A. Mendelson	Chairman of the Board, Chief Executive  Officer, and Director (Principal Executive Officer)	December 19, 2013	
/s/ ADOLFO HENRIQUES	Director	December 19, 2013	
Adolfo Henriques	<del></del>	,	
/s/ SAMUEL L. HIGGINBOTTOM Samuel L. Higginbottom	Director	December 19, 2013	
/s/ MARK H. HILDEBRANDT	Director	December 19, 2013	
Mark H. Hildebrandt			
/s/ WOLFGANG MAYRHUBER Wolfgang Mayrhuber	_ Director	December 19, 2013	
/s/ ERIC A. MENDELSON	Co-President and Director	December 19, 2013	
Eric A. Mendelson		D 1 40 0040	
/s/ VICTOR H. MENDELSON Victor H. Mendelson	_ Co-President and Director	December 19, 2013	
/s/ ALAN SCHRIESHEIM Alan Schriesheim	Director	December 19, 2013	
/s/ FRANK J. SCHWITTER Frank J. Schwitter	Director	December 19, 2013	

# **EXHIBIT INDEX**

<b>Exhibit</b>	<u>Description</u>
21	<ul> <li>Subsidiaries of HEICO Corporation.</li> </ul>
23	<ul> <li>Consent of Independent Registered Public Accounting Firm.</li> </ul>
31.1	— Rule 13a-14(a)/15d-14(a) Certification of Chief Executive Officer.
31.2	— Rule 13a-14(a)/15d-14(a) Certification of Chief Financial Officer.
32.1	<ul> <li>Section 1350 Certification of Chief Executive Officer.</li> </ul>
32.2	<ul> <li>Section 1350 Certification of Chief Financial Officer.</li> </ul>
101.INS	— XBRL Instance Document.
101.SCH	XBRL Taxonomy Extension Schema Document.
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document.
101.DEF	<ul> <li>XBRL Taxonomy Extension Definition Linkbase Document.</li> </ul>
101.LAB	XBRL Taxonomy Extension Labels Linkbase Document.
101.PRE	<ul> <li>XBRL Taxonomy Extension Presentation Linkbase Document.</li> </ul>

# SUBSIDIARIES OF HEICO CORPORATION

# **State or Other**

HEICO Aerospace Holdings Corp.  HEICO Aerospace Corporation  Jet Avion Corporation  LPI Industries Corporation  Florida  Florida	<u>Vame</u>	<u>Jurisdiction of Incorporation</u>
HEICO Aerospace Corporation Florida  Jet Avion Corporation Florida	IEICO Aerospace Holdings Corp.	Florida
Jet Avion Corporation Florida		Florida
		Florida
Let i musules Corporation	LPI Industries Corporation	Florida
Aircraft Technology, Inc. Florida	-	Florida
Northwings Accessories Corp. Florida		Florida
Aviation Engineered Services Corp. Florida	_	Florida
HB Fuel Systems LLC Florida		Florida
HNW Building Corp. Florida	•	Florida
HNW2 Building Corp. Florida		Florida
McClain International, Inc. Georgia		Georgia
McClain Property Corp. Florida		
Rogers-Dierks, Inc. Florida		Florida
Turbine Kinetics, Inc. Florida		Florida
Thermal Structures, Inc.	Thermal Structures, Inc.	California
Future Aviation, Inc.	Future Aviation, Inc.	Florida
ATK Acquisition Corp. Florida	ATK Acquisition Corp.	Florida
Parts Advantage, LLC Delaware		Delaware
AD HEICO Acquisition Corp. Florida	AD HEICO Acquisition Corp.	Florida
Aero Design, Inc. Tennessee	-	Tennessee
Battery Shop, LLC Tennessee	•	Tennessee
Inertial Airline Services, Inc. Ohio		Ohio
HEICO Aerospace Parts Corp. Florida	HEICO Aerospace Parts Corp.	Florida
Aviation Facilities, Inc. Florida	Aviation Facilities, Inc.	Florida
Jetseal, Inc. Delaware	Jetseal, Inc.	Delaware
Niacc-Avitech Technologies Inc. Florida	Niacc-Avitech Technologies Inc.	Florida
JA Engineering I Corp. Florida	JA Engineering I Corp.	Florida
JA Engineering II Corp. Florida	JA Engineering II Corp.	Florida
Jetavi Engineering Private Limited India	Jetavi Engineering Private Limited	India
Seal Dynamics LLC Florida	Seal Dynamics LLC	Florida
Seal Dynamics LLC (Singapore Branch) Singapore	Seal Dynamics LLC (Singapore Branch)	Singapore
Seal Dynamics Limited United Kingdom	Seal Dynamics Limited	United Kingdom
Arger Enterprises, Inc.	Arger Enterprises, Inc.	Nevada
Prime Air, LLC Florida	Prime Air, LLC	Florida
Avisource Limited United Kingdom	Avisource Limited	United Kingdom
Prime Air Europe Limited United Kingdom	Prime Air Europe Limited	United Kingdom
DEC Technologies, Inc. Florida	DEC Technologies, Inc.	Florida
Meridian Industrial, Inc. Florida	Meridian Industrial, Inc.	Florida
Dynatech Acquisition Corp. Florida	Dynatech Acquisition Corp.	Florida
Sunshine Avionics LLC Florida	Sunshine Avionics LLC	Florida
HEICO Parts Group, Inc. Florida	HEICO Parts Group, Inc.	Florida
Blue Aerospace LLC Florida	Blue Aerospace LLC	Florida

#### State or Other

Florida

Florida

#### Jurisdiction of Incorporation **Name** HEICO Flight Support Corp. Florida CSI Aerospace, Inc. Florida **Action Research Corporation** Florida Reinhold Holdings, Inc. Delaware Delaware Reinhold Industries, Inc. HFSC II Corp. Florida HEICO Electronic Technologies Corp. Florida Radiant Power Corp. Florida Leader Tech, Inc. Florida FerriShield, Inc. Pennsylvania Santa Barbara Infrared, Inc. California IRCameras LLC Florida Analog Modules, Inc. Florida Sierra Microwave Technology, LLC Delaware Connectronics Corp. Florida Lumina Power, Inc. Florida HVT Group, Inc. Delaware Dielectric Sciences, Inc. Massachusetts Essex X-Ray & Medical Equipment LTD United Kingdom United Kingdom High Voltage Technology Limited Engineering Design Team, Inc. Oregon EMD Acquisition Corp. Florida **EMD Technologies Incorporated** Canada Virginia VPT, Inc. SI-REL, Inc. Delaware Dukane Seacom, Inc. Florida dB Control Corp. Florida De-icing Investment Holdings Corp. Florida 3D Acquisition Corp Florida 3D Plus SAS France 3D Plus U.S.A., Inc. Delaware Switchcraft Holdco, Inc. Delaware Switchcraft, Inc. Illinois Illinois **Conxall Corporation** Switchcraft Far East Company, Ltd. Republic of South Korea Ramona Research, Inc. California California Lucix Corporation

**HEICO East Corporation** 

16-1741 Property Inc.

### CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in Registration Statement Nos. 33-4945, 333-108471, 333-161956, 333-180454 and 333-180457 on Forms S-8 and Registration Statement No. 333-188340 on Form S-3 of our reports dated December 19, 2013, relating to the consolidated financial statements and financial statement schedule of HEICO Corporation and subsidiaries and the effectiveness of HEICO Corporation and subsidiaries' internal control over financial reporting, appearing in this Annual Report on Form 10-K of HEICO Corporation and subsidiaries for the year ended October 31, 2013.

/s/ DELOITTE & TOUCHE LLP Certified Public Accountants

Miami, Florida December 19, 2013

#### RULE 13a-14(a)/15d-14(a) CERTIFICATION

#### I, Laurans A. Mendelson, certify that:

- (1) I have reviewed this annual report on Form 10-K of HEICO Corporation;
- (2) Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- (3) Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- (4) The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure
    that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities,
    particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- (5) The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: December 19, 2013

/s/ LAURANS A. MENDELSON

Laurans A. Mendelson Chief Executive Officer (Principal Executive Officer)

#### RULE 13a-14(a)/15d-14(a) CERTIFICATION

#### I, Carlos L. Macau, Jr., certify that:

- (1) I have reviewed this annual report on Form 10-K of HEICO Corporation;
- (2) Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- (3) Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- (4) The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- (5) The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: December 19, 2013

/s/ CARLOS L. MACAU, JR. Carlos L. Macau, Jr.

Chief Financial Officer

(Principal Financial Officer)

#### **SECTION 1350 CERTIFICATION**

In connection with the Annual Report of HEICO Corporation (the "Company") on Form 10-K for the period ended October 31, 2013 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Laurans A. Mendelson, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: December 19, 2013 /s/ LAURANS A. MENDELSON

Laurans A. Mendelson
Chief Executive Officer
(Principal Executive Officer)

#### **SECTION 1350 CERTIFICATION**

In connection with the Annual Report of HEICO Corporation (the "Company") on Form 10-K for the period ended October 31, 2013 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Carlos L. Macau, Jr., certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: December 19, 2013 /s/ CARLOS L. MACAU, JR.

Carlos L. Macau, Jr.
Chief Financial Officer
(Principal Financial Officer)