

HARRIS CORP /DE/  
Form 10-K/A  
June 04, 2002

**Table of Contents**

---

---

**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**  
**WASHINGTON, D. C. 20549**  
**FORM 10-K/A**  
**AMENDMENT NO. 1**

**(Mark One)**

- ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934  
For the fiscal year ended **June 29, 2001**
- OR
- TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934  
For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission File Number 1-3863

**HARRIS CORPORATION**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other jurisdiction of incorporation or organization)

**34-0276860**  
(I.R.S. Employer Identification No.)

**1025 West NASA Boulevard**  
**Melbourne, Florida**  
(Address of principal executive offices)

**32919**  
(Zip Code)

Registrant's telephone number, including area code: **(321) 727-9100**

**Securities Registered Pursuant to Section 12(b) of the Act:**

Title of each class	Name of each exchange on which registered
Common Stock, par value \$1 per share	New York Stock Exchange
Preferred Stock Purchase Rights	New York Stock Exchange

**Securities Registered Pursuant to Section 12(g) of the Act:**

None

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

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

Edgar Filing: HARRIS CORP /DE/ - Form 10-K/A

Form 10-K or any amendment to this Form 10-K. x

The aggregate market value (based upon the closing price on the New York Stock Exchange) of the voting stock held by non-affiliates of the registrant as of August 24, 2001 was \$1,947,849,673. For purposes of this calculation, the registrant has assumed that its directors and executive officers are affiliates.

The number of outstanding shares of the registrant's Common Stock on August 24, 2001 was 65,878,669.

**Documents Incorporated by Reference:**

Portions of the registrant's Proxy Statement for the Annual Meeting of Shareholders to be held on October 26, 2001 are incorporated by reference into Part III of this Annual Report on Form 10-K/A to the extent described therein.

---

---

---

**TABLE OF CONTENTS**

**PART I**

**ITEM 1. BUSINESS.**

**ITEM 2. PROPERTIES.**

**ITEM 3. LEGAL PROCEEDINGS.**

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

**PART II**

**ITEM 5. MARKET FOR THE REGISTRANT'S COMMON EQUITY AND RELATED STOCKHOLDER MATTERS.**

**ITEM 6. SELECTED FINANCIAL DATA.**

**ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.**

**ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURE ABOUT MARKET RISK.**

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

**ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE.**

**PART III**

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

**ITEM 11. EXECUTIVE COMPENSATION.**

**ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT.**

**ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS.**

**PART IV**

**ITEM 14. EXHIBITS, FINANCIAL STATEMENT SCHEDULES, AND REPORTS ON FORM 8-K.**

**SIGNATURES**

**ANNUAL REPORT ON FORM 10-K/A**

**REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS**

**FINANCIAL STATEMENTS**

**NOTES TO FINANCIAL STATEMENTS**

**EX-12 COMPUTATION-RATIO OF EARNINGS:FIXED CHARGES**

**EX-21 SUBSIDIARIES**

**EX-23(A) CONSENT OF INDEPENDENT CERTIFIED ACCNTS**

**EX-23(B) CONSENT OF INDEPENDENT CERTIFIED ACCNTS**

---

**Table of Contents****HARRIS CORPORATION AND SUBSIDIARY COMPANIES****ANNUAL REPORT ON FORM 10-K/A FOR THE FISCAL YEAR ENDED JUNE 29, 2001****TABLE OF CONTENTS**

	<b>Page No.</b>
<b>Part I:</b>	
ITEM 1. Business	1
ITEM 2. Properties	13
ITEM 3. Legal Proceedings	14
ITEM 4. Submission of Matters to a Vote of Security Holders	15
Executive Officers of the Registrant	16
<b>Part II:</b>	
ITEM 5. Market for the Registrant's Common Equity and Related Stockholder Matters	19
ITEM 6. Selected Financial Data	20
ITEM 7. Management's Discussion and Analysis of Financial Condition and Results of Operations	21
ITEM 7A. Quantitative and Qualitative Disclosure About Market Risk	37
ITEM 8. Financial Statements and Supplementary Data	37
ITEM 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure	37
<b>Part III:</b>	
ITEM 10. Directors and Executive Officers of the Registrant	38
ITEM 11. Executive Compensation	38
ITEM 12. Security Ownership of Certain Beneficial Owners and Management	38
ITEM 13. Certain Relationships and Related Transactions	38
<b>Part IV:</b>	
ITEM 14. Exhibits, Financial Statement Schedules, and Reports on Form 8-K	39
<b>Signatures</b>	43
<b>Financial Statements and Supplementary Data</b>	44

## **Table of Contents**

### **Forward-Looking Statements**

The Business section and other parts of this Annual Report on Form 10-K/A contain forward-looking statements that involve risks and uncertainties, as well as assumptions that, if they never materialize or prove incorrect, could cause the results of Harris Corporation and its consolidated subsidiaries to differ materially from those expressed or implied by such forward-looking statements. All statements other than statements of historical fact are statements that could be deemed forward-looking statements, including statements of the plans, strategies, and objectives of management for future operations; any statements concerning new products, services, or developments; any statements regarding future economic conditions, performance, or outlook; statements of belief or expectation; and any statement of assumptions underlying any of the foregoing. Factors that might cause such difference include, but are not limited to, those discussed in Management's Discussion and Analysis of Financial Condition and Results of Operations below.

## **PART I**

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

#### **THE COMPANY**

Harris Corporation, along with its subsidiaries, is an international company focused on the worldwide market for voice, data, and video communications equipment for wireless, broadcast, network support, and government markets. Harris was incorporated in Delaware in 1926 as the successor to three companies founded in the 1890 s. The principal executive offices of Harris Corporation (hereinafter called Harris or the Company ) are located at 1025 West NASA Boulevard, Melbourne, Florida 32919, and the telephone number is (321) 727-9100.

#### **Recent Development of Business**

During fiscal 2001 Harris undertook several acquisitions and dispositions designed to strengthen its position in the communications markets.

*Acquisition of WavTrace, Inc.* In August 2000, Harris acquired WavTrace, Inc., a developer of broadband microwave radio systems for high-speed wireless access to the Internet and other data, voice, and video services. Prior to the acquisition, Harris owned slightly less than 20 percent of WavTrace. The purchase price for the remaining 80 percent was valued at \$144.0 million. For a discussion of WavTrace and its technology, see Management's Discussion and Analysis of Financial Condition and Results of Operations below. This business is being operated within Harris Microwave Communications segment.

*Acquisition of Exigent International, Inc.* In May 2001, Harris acquired Exigent International, Inc., a provider of professional services and software support to government agencies for the management of satellite command and control, telecommunications and information technology programs. The purchase price was \$34.7 million. This business is being operated within Harris Government Communications segment.

*Acquisition of Hirschmann Multimedia Communications Network Business.* In fiscal 2001, Harris entered into agreements to acquire the Hirschmann Multimedia Communications Network Business, a leader in European-standard digital video television and digital audio broadcast radio transmitters and digital cable systems with annual sales of \$26.0 million. The transaction was completed at the start of the first quarter of fiscal 2002. This business is being operated within Harris Broadcast Communications segment.

*Sale of Joint Venture Interests.* In the fourth quarter of fiscal 2001, Harris sold its minority interest in GE-Harris Railway Electronics to General Electric for \$50.0 million.

Additionally, in the first quarter of fiscal 2002, Harris sold its minority interest in GE-Harris Energy Controls Systems to General Electric. This sale and related transactions resulted in proceeds to Harris of approximately \$29.0 million.

During fiscal 2000, Harris completed its repositioning as a company focused on communications and communications equipment. During fiscal 2000, Harris completed the spin-off of its Lanier Worldwide, Inc. subsidiary and the sale of Harris semiconductor business and also exited from the telephone switching and



**Table of Contents**

alarm management product lines. As a result of these actions, Harris consolidated financial statements and notes for prior periods report the Lanier Worldwide, Inc. and semiconductor businesses as discontinued operations and, accordingly, prior periods have been restated.

**General**

Harris structures its operations around five segments: the Government Communications segment, the RF Communications segment, the Microwave Communications segment, the Network Support segment and the Broadcast Communications segment. Each of Harris' five segments, which are referred to by Harris as divisions, have been organized on the basis of specific communications markets. For the most part, each operating segment has its own marketing, engineering, manufacturing, and product service and maintenance organization. Harris produces most of the products it sells, except for certain broadcast products sold by the Broadcast Communications segment, which products are sourced from a variety of manufacturers. Reference is made to the Note *Business Segments* in the Notes to Financial Statements for further information with respect to business segments.

Total revenues in fiscal 2001 increased to approximately \$1.96 billion from approximately \$1.81 billion a year earlier. Total sales in the United States increased approximately 5 percent from a year earlier while international sales, which amounted to approximately 29 percent of the total from continuing operations, increased approximately 18 percent. Net income from continuing operations for fiscal 2001 decreased to \$21.4 million from \$25.0 million in fiscal 2000.

The markets served and principal products of the Company's business segments are as follows:

***Government Communications Segment***

The Government Communications segment conducts advanced research studies, develops prototypes, and designs, develops, and produces state-of-the-art airborne, spaceborne, and terrestrial communications, information processing, and electronic systems for the defense, air traffic, aerospace, telecommunications, and law enforcement markets. Applications of this segment's technologies and products include:

- advanced avionics systems,
- aircraft, shipboard, spacecraft, and missile communications,
- airborne and spaceborne systems for processing, displaying, and communicating information,
- terrestrial and satellite communication antennas, terminals, and networks,
- command, control, communication and intelligence systems, products, and services,
- global positioning system-based control systems,
- signal and image processing,
- weather support systems,
- electronic warfare simulation,
- information assurance and security systems, products, and services,
- information technology systems and support, and
- civil and military air traffic control systems.

***RF Communications Segment***



## Edgar Filing: HARRIS CORP /DE/ - Form 10-K/A

The RF Communications segment serves the tactical radio market and sells primarily to domestic governmental and law enforcement agencies and foreign governments' defense agencies through the U.S. government's foreign military sales (FMS) program. The RF Communications segment's principal products and services include:

high frequency (HF), very high frequency (VHF), ultra-high frequency (UHF), and multiband radio equipment and systems for man-transportable, mobile, strategic fixed-site, and shipboard applications,

2

---

**Table of Contents**

the Falcon II™, family of multiband, HF, VHF, and UHF software-driven tactical radios which support a variety of wireless communications protocol for high-data-rate applications,

information security products and systems including custom integrated circuits and encryption modules for secure radio communications, and

tactical networking systems.

***Microwave Communications Segment***

The Microwave Communications segment serves the microwave communications market in both North America and international markets, particularly in Latin America, Europe and Asia Pacific. Customers include cellular and PCS service providers as well as private network users such as electric utilities, railroads, local governments, and emergency service operations. The Microwave Communications segment's principal products and services include:

the MicroStar® and Galaxy™, families of digital point-to-point microwave radios ranging from low-frequency products to high-frequency, high-capacity systems,

the ClearBurst™, MB broadband wireless access point-to-multipoint digital radio which operates in the 3.5 and 10.5 GHz frequencies, which is well suited for high-speed data and telephony applications for the small and medium enterprise and small office and home office customers seeking wireless last mile access to high-quality voice and high-speed Internet service,

the MegaStar® digital radio operating in the 5, 6, 7, 8, and 11 GHz frequencies with features that eliminate test equipment requirements and reduce network installation and operations costs,

the Constellation™, family of point-to-point digital radios designed for low cost network applications,

high-capacity radios compatible with SONET/SDH standards, and

the Aurora™, family of spread-spectrum radios designed to meet customer needs for unlicensed frequency bands and which is well suited for LAN/WAN, cellular, PCS/PCN, private wireless, and Internet access systems.

***Network Support Segment***

The Network Support segment serves the telephone test systems and tools and network management systems market. Customers are companies that have primarily large, multimedia communications networks such as telecom service providers. The Network Support segment's principal products and services include:

the NetBoss® integrated communications network management platform that supports wireless, wireline, and Internet services and helps service providers manage, streamline, and automate associated business functions such as billing,

stand-alone line test systems that provide tools needed to address installation, maintenance, and fault management requirements,

portable records verification and correction systems that test cable plant records,

telecommunications services management software applications for enterprises,

handheld test sets for qualification and testing,

industry-standard installation and maintenance tools and test sets for telecommunication technicians, and

Enterprise Solution, which is an integrated software solution designed to help medium to large businesses reduce costs and more efficiently manage their communications networks and enables IT managers to rapidly configure services from a central location.

**Table of Contents****Broadcast Communications Segment**

The Broadcast Communications segment serves the digital and analog television and radio transmission products and systems, automation and control systems, and studio products and services markets. Customers are television and radio broadcasters. The Broadcast Communications segment's principal products and services include:

- digital solid state AM, FM, VHF, and UHF transmission systems,
- digital television, encoding, master control and monitoring systems,
- in-band/on-channel (IBOC) digital radio compatible transmitters,
- analog radio and television transmission systems,
- digital audio broadcast transmission systems including encoders, multiplexers, modulators, and operating software,
- datacasting systems,
- automation systems, including device control hardware and software,
- analog and digital audio consoles and radio studio products,
- mobile broadcast units and production vehicles, and
- comprehensive television and radio studio integration services and products.

**Financial Information About Business Segments**

The financial results shown in the following table are presented to comply with current financial accounting standards relating to Harris business segment reporting. Information concerning the identifiable assets of Harris' business segments is contained in the Note *Business Segments* in the Notes to Financial Statements. In calculating income before income taxes, allocation of certain expenses among the business segments involves the exercise of business judgment. Intersegment sales, which are insignificant, are accounted for at prices comparable to those paid by unaffiliated customers. For prior periods, Harris reported on a two-segment basis. To conform to the current five-segment basis, prior period segment financial information contained in this report has been restated.

**REVENUE AND INCOME BEFORE INCOME TAXES BY BUSINESS SEGMENT\***

	(In millions)		
	Fiscal Year Ended		
	June 29, 2001	June 30, 2000	July 2, 1999
<b>Revenue</b>			
Government Communications	\$ 848.3	\$ 815.9	\$ 813.2
RF Communications	223.1	220.4	187.0
Microwave Communications	430.0	309.4	281.4
Network Support	122.0	211.6	238.4
Broadcast Communications	336.7	257.7	233.4
Corporate Eliminations	(5.0)	(7.6)	(9.9)
	<u>          </u>	<u>          </u>	<u>          </u>
Total	\$ 1,955.1	\$ 1,807.4	\$ 1,743.5
	<u>          </u>	<u>          </u>	<u>          </u>
<b>Income Before Income Taxes</b>			

Edgar Filing: HARRIS CORP /DE/ - Form 10-K/A

Government Communications	\$ 70.9	\$ 58.1	\$ 52.1
RF Communications	32.5	27.3	21.6
Microwave Communications	(58.8)	9.1	6.3
Network Support	(0.6)	(67.1)	13.3
Broadcast Communications	35.0	7.9	(2.8)
Headquarters Expense	(42.9)	(36.7)	(31.0)
Non-Operating Income	80.0	48.2	19.3
Amortization of Goodwill	(22.2)	(10.5)	(4.3)
Net Interest	(21.5)	2.2	3.5
	<u>          </u>	<u>          </u>	<u>          </u>
Total	\$ 72.4	\$ 38.5	\$ 78.0
	<u>          </u>	<u>          </u>	<u>          </u>

**Table of Contents**

---

\* Fiscal 2001 Non-Operating Income includes a \$33.4 million gain from the sale of Harris' minority interest in its GE-Harris Railway Electronics, LLC joint venture and a \$20.1 million write-down of marketable securities. The results for the Microwave Communications segment include a \$73.5 million purchased in-process research and development write-off in fiscal 2001. Network Support segment's fiscal 2000 results include a \$41.0 million restructuring expense. Broadcast Communications segment's fiscal 2000 results include a \$10.7 million purchased in-process research and development write-off. Broadcast Communications segment results also include a \$20.6 million special charge for litigation settlement costs in fiscal 1999. Results include a \$5.1 million restructuring expense in fiscal 1999 which is included in Headquarters Expense.

**Description of Business**

***Government Communications Segment***

The Government Communications segment of Harris is engaged in advanced research, design, development, and production of communication, information processing, and electronic products, services, systems, and sub-systems for government and commercial organizations in the United States and internationally, and for Harris' commercial segments. The Government Communications segment specializes in airborne, spaceborne, shipboard, and ground communications for military and government agencies and their prime contractors. Applications of the segment's state-of-the-art technologies include:

- communication and information management systems,
- advanced avionics systems,
- aircraft, shipboard, spacecraft, and missile communications,
- terrestrial and satellite communication antennas, terminals, and networks,
- display, signal, and image processing,
- advanced aerospace and avionics products,
- command, control, communication, and intelligence systems, products, and services,
- electronic warfare simulation,
- air traffic control,
- weather support systems,
- information assurance and security systems, products, and services,
- information technology systems and support,
- law enforcement, and
- testing of complex electronics systems.

The Government Communications segment is a major supplier of advanced-technology communications and information processing systems to the United States Department of Defense, Federal Aviation Administration, National Aeronautics and Space Administration, and other federal and local government agencies, and aircraft manufacturers.

Sales in fiscal 2001 for this business segment increased 4.0 percent to \$848.3 million from \$815.9 million in fiscal 2000. Income before income taxes increased 22.0 percent. This segment contributed 43 percent of Harris' total sales from continuing operations in fiscal 2001, 45 percent in fiscal 2000, and 47 percent in fiscal 1999.

## Edgar Filing: HARRIS CORP /DE/ - Form 10-K/A

The Government Communications segment is a leading supplier of air-traffic control communication systems and is also a major supplier of custom aircraft and spaceborne communication and information processing systems, cockpit digital moving maps, controls and display processors, a leading supplier of terrestrial and satellite communication systems, including large deployable satellite antenna systems and flat

**Table of Contents**

panel, phased-array and single-mission antennas, and is a preeminent supplier of super-high-frequency military satellite ground terminals for the Department of Defense.

The segment is a major supplier of custom ground-based systems and software designed to collect, store, retrieve, process, analyze, display, and distribute information for government, defense, and law enforcement applications, including meteorological data processing systems and range management information systems. The segment also provides computer controlled electronic maintenance, logistic, simulation, and test systems for military aircraft, ships, and ground vehicles and provides sophisticated ground-based and shipboard command, control, communication, and intelligence systems, products, and services for many government end-users. The segment's electronic products enable high-speed communications for platforms such as the USAF F-22 air superiority fighter and the Army's Commanche advanced armed reconnaissance helicopter. The segment is also supplying portions of the communications systems for the U.S. National Missile Defense program and has won follow-on awards for the U.S. Army's Multiple Launch Rocket system program.

Specific examples of technology developed by the segment include the development of a family of wideband digital links to support the transmission of radar, imagery, and video from reconnaissance aircraft, unmanned aerial vehicles, and satellites and the development of a digital map that electronically displays real-time terrain, flight paths, and target locations for fighter helicopters. The segment also has extensive expertise in microelectronics, microelectronic machines, and advanced wireless tracking technology and is developing secure wireless LAN products for battlefield applications and advanced modems for use in high-bandwidth efficient systems.

While classified projects are not discussed in this report, the operating results relating to classified projects are included in Harris consolidated financial statements, and the business risks associated with such projects do not differ materially from those of other projects for the United States government.

The Government Communications segment is also expanding its capabilities and offerings in the government services business. During fiscal 2001, Harris acquired Exigent International, Inc., a provider of professional services and software support to government agencies for the management of satellite command and control, telecommunications, and information technology programs.

Harris recently concluded the sale of its minority interest in two joint ventures with the General Electric Company. Harris sold its interest in GE-Harris Railway Electronics, LLC to General Electric in the fourth quarter of fiscal 2001 and concluded the sale of its interest in GE-Harris Energy Controls Systems, LLC to General Electric in the first quarter of fiscal 2002. In fiscal 2001, General Electric and Harris also terminated the GE-Harris Aviation Information Solutions, LLC joint venture.

In August 2001, Harris also completed the sale of 90 percent of its interest in its Harris Publishing Systems and Baseview Products subsidiaries. The sale price of \$8.5 million is subject to adjustment. These subsidiaries had revenues of approximately \$21 million in fiscal 2001.

Most of the sales of the Government Communications segment are made directly or indirectly to the United States government under contracts or subcontracts containing standard government contract clauses providing for redetermination of profits, if applicable, and for termination for the convenience of the government or for default of the contractor. These sales consist of a variety of contracts and programs with various governmental agencies, with no single program accounting for 10 percent or more of total Harris sales. The segment's contracts and backlog include both cost reimbursement and fixed priced contracts.

The backlog of unfilled orders for this segment of Harris' business was \$405 million at July 27, 2001, a substantial portion of which is expected to be filled during the 2002 fiscal year, compared with \$360 million a year earlier.

***RF Communications Segment***

The RF Communications segment is a leading supplier of radio communication products, systems, and services. The segment offers a comprehensive line of radios and products for commercial, military, and government applications. This segment is a leader in lightweight, man-portable, and mobile radios for tactical radio product and services worldwide.

**Table of Contents**

Principal customers for the segment's products and services include foreign and domestic governmental and law enforcement agencies and foreign governments' defense agencies.

Major products and services offered by the RF Communications segment include:

HF, VHF, UHF, and multiband radio equipment and systems for man-transportable, mobile, strategic fixed-site, and shipboard applications,

the Falcon II family of multiband, HF, VHF, and UHF software-driven tactical radios which support a variety of wireless communications protocol for high-data-rate applications,

information security products and systems including custom integrated circuits and encryption modules,

tactical networking systems, and

systems integration.

Sales in fiscal 2001 for the RF Communications segment increased 1.2 percent over fiscal 2000. Segment income before income taxes was \$32.5 million in fiscal 2001, compared to \$27.3 million in fiscal 2000. The RF Communications segment contributed 12 percent of Harris' total sales from continuing operations in fiscal 2001, 12 percent in fiscal 2000, and 11 percent in fiscal 1999.

In general, the segment's domestic products are sold and serviced directly to customers through its sales organizations and through established distribution channels. Internationally, the segment markets and sells its products and services through regional sales offices and established distribution channels. See International Business.

The backlog of unfilled orders for this segment of Harris' business was \$136 million at July 27, 2001, substantially all of which is expected to be filled during the 2002 fiscal year, compared with \$127 million a year earlier.

***Microwave Communications Segment***

The Microwave Communications segment is a leading producer of digital and analog microwave communication products and systems in North America and is expanding its international presence in such markets, particularly in Latin America, Europe and Asia Pacific. This segment focuses on two primary applications for microwave: (1) links to connect cellular and PCS sites, and (2) private network and competitive network applications. Private network applications include electric utilities, railroads, local governments, and emergency service operations where the public telephone network is not reliable, does not exist, or is not sufficiently secure. This segment also focuses on high-frequency communications and provides broadband wireless access to the latest Internet, voice, data, and video applications, including millimeter wave technology. The segment's broadband wireless access products have dynamic bandwidth-on-demand allocation capabilities which allow a single wireless link to serve many subscribers. The segment's broadband wireless access products include both point-to-point and point-to-multipoint platforms.

Principal customers for the segment's products and services include domestic and international cellular and PCS service providers as well as private network users.

Major products, systems, and services offered by the Microwave Communications segment include:

the MicroStar® and Galaxy families of digital point-to-point microwave radios ranging from low-frequency products to high-frequency, high-capacity systems,

the ClearBurst MB broadband wireless access point-to-multipoint digital radio which operates in the 3.5 and 10.5 GHz frequencies, which is well suited for high-speed data and telephony applications for the small and medium enterprise and small office and home office customers seeking wireless last mile access to high-quality voice and high-speed Internet service,

the MegaStar® digital radio operating in the 5, 6, 7, 8, and 11 GHz frequencies with features that eliminate test equipment requirements and reduce network installation and operation costs,





**Table of Contents**

the Constellation family of point-to-point digital radios designed for low cost network applications,

high-capacity radios compatible with SONET/ SDH standards, and

the Aurora family of spread-spectrum radios designed to meet customer needs for unlicensed frequency bands and which is well suited for LAN/WAN, cellular, PCS/PCN, private wireless, and Internet access systems.

The segment is an industry leader in microwave systems and service capabilities. The segment designs and implements total network solutions to include integration, site surveys, RF planning, and training.

The segment is also developing a high-frequency, point-to-multipoint product, the ClearBurst GB, which is intended to deliver broadband wireless service to businesses requiring a large number of access channels for data and voice traffic.

Sales in fiscal 2001 for the Microwave Communications segment increased 39.0 percent over fiscal 2000. The segment's loss before income taxes was \$58.8 million in fiscal 2001, compared to \$9.1 million income before income taxes in fiscal 2000. The fiscal 2001 loss was impacted by a \$73.5 million purchased in-process research and development write-off related to the acquisition of WavTrace. The Microwave Communications segment contributed 22 percent of Harris' total sales from continuing operations in fiscal 2001, 17 percent in fiscal 2000, and 16 percent in fiscal 1999.

In general, the segment's domestic products are sold and serviced directly to customers through its sales organizations and through established distribution channels. Internationally, the segment markets and sells its products and services through regional sales offices and established distribution channels. See International Business.

The backlog of unfilled orders for this segment of Harris' business was \$113 million at July 27, 2001, substantially all of which is expected to be filled during the 2002 fiscal year, compared with \$138 million a year earlier.

***Network Support Segment***

The Network Support segment provides a complete range of products and systems to test, manage, and enhance communications network infrastructures. The segment supplies telecommunication products and systems, including automated line and telephone test systems and tools (including portable and remote test units), operational support systems to manage telephone subscriber loops, and integrated communication network management systems. The segment provides network management systems and services for large, multimedia communications networks.

Principal customers for the segment's products and services include companies that have primarily large, multimedia communications networks such as telecom service providers.

Major products, systems, and services offered by the Network Support segment include:

the NetBoss integrated communications network management platform that supports wireless, wireline, and Internet services and helps service providers manage, streamline, and automate associated business functions such as billing,

stand-alone line test systems that provide tools needed to address installation, maintenance, and fault management requirements,

portable records verification and correction systems that test cable plant records,

telecommunications services management software applications for enterprises,

handheld test sets for qualification and testing, and

industry-standard installation and maintenance tools and test sets for telecommunication technicians.

The segment is also offering a new Enterprise Solution with MetaSolv Software and Telesoft Corp., which is an integrated software solution designed to help medium to large businesses reduce costs and more



**Table of Contents**

efficiently manage their communications networks. The Enterprise Solution enables IT managers to rapidly configure services from a central location.

Sales in fiscal 2001 for the Network Support segment decreased 42.3 percent compared to fiscal 2000. Segment loss before income taxes was \$0.6 million in fiscal 2001, compared to a \$67.1 million loss in fiscal 2000. The fiscal 2000 loss was impacted by a \$41.0 million restructuring charge and a \$12.0 million write-down of inventory related to the exited telephone switching and alarm management product lines. The Network Support segment contributed 6 percent of Harris' total sales from continuing operations in fiscal 2001, 12 percent in fiscal 2000, and 13 percent in fiscal 1999.

In general, the segment's domestic products are sold and serviced directly to customers through its sales organizations and through established distribution channels. Internationally, the segment markets and sells its products and services through regional sales offices and established distribution channels. See International Business.

The backlog of unfilled orders for this segment of Harris' business was \$18 million at July 27, 2001, substantially all of which is expected to be filled during the 2002 fiscal year, compared with \$23 million a year earlier.

***Broadcast Communications Segment***

The Broadcast Communications segment is a leading manufacturer and supplier of (1) digital and analog radio and television broadcast encoding and transmission equipment, systems, and services, (2) radio and television studio equipment, systems, and services, and (3) automation solutions enabling television stations, groups, and networks to monitor and control hardware, software, and related elements from a central location and to otherwise automate systems for television, over-the-air broadcast, and cable and industrial applications. This segment provided the nation's first advanced television transmitter to broadcast digital television as well as the first commercial digital television application. The segment is also expanding its efforts in the digital radio area and is developing the next wave of radio-broadcasting including In-Band/On Channel digital radio.

The Broadcast Communications segment has expanded its presence in international digital broadcast markets. At the start of fiscal 2002, Harris acquired the Hirschmann Multimedia Communications Network business, a leader in European-standard digital video television and digital audio broadcast radio transmitters and digital cable systems.

Principal customers for the segment's products and services include domestic and international television and radio broadcasters.

Major products, systems, and services offered by the Broadcast Communications segment include:

- digital solid state AM, FM, VHF, and UHF transmission systems,
- digital television, encoding, master control and monitoring systems,
- in-band/on-channel (IBOC) digital radio compatible transmitters,
- analog radio and television transmission systems,
- digital audio broadcast transmission systems including encoders, multiplexers, modulators, and operating software,
- datacasting systems,
- automation systems, including device control hardware and software,
- analog and digital audio consoles and radio studio products,
- mobile broadcast units and production vehicles, and

## Edgar Filing: HARRIS CORP /DE/ - Form 10-K/A

comprehensive television and radio studio integration services and products.

Sales in fiscal 2001 for the Broadcast Communications segment increased 30.7 percent over fiscal 2000. Segment income before income taxes was \$35.0 million in fiscal 2001, compared to \$7.9 million in fiscal 2000.

## **Table of Contents**

The fiscal 2000 income was impacted by a \$10.7 million write-off of purchased in-process research and development related to the acquisition of Louth Automation. The Broadcast Communications segment contributed 17 percent of Harris' total sales from continuing operations in fiscal 2001, 14 percent in fiscal 2000, and 13 percent in fiscal 1999.

In general, the segment's domestic products are sold and serviced directly to customers through its sales organizations and through established distribution channels. Internationally, the segment markets and sells its products and services through regional sales offices and established distribution channels. See International Business.

The backlog of unfilled orders for this segment of Harris' business was \$103 million at July 27, 2001, substantially all of which is expected to be filled during the 2002 fiscal year, compared with \$79 million a year earlier.

## **International Business**

Revenues in fiscal 2001 from products exported from the United States or manufactured abroad were \$572.8 million or 29 percent of the Company's total sales, compared with \$487.3 million or 27 percent of the Company's total sales from continuing operations in fiscal 2000 and \$448.5 million or 26 percent in fiscal 1999. The Company's international sales include both direct exports from the United States and sales from foreign subsidiaries. Most of the international sales are derived from the Microwave Communications, RF Communications, and Broadcast Communications segments. Direct export sales are primarily denominated in U.S. dollars, whereas sales from foreign subsidiaries are generally denominated in the local currency of the subsidiary. Exports from the United States, principally to Europe, Latin America, and Asia, totaled \$227.1 million or 40 percent of the international sales in fiscal 2001, \$229.7 million or 47 percent of the international sales from continuing operations in fiscal 2000 and \$242.2 million or 54 percent of the international sales from continuing operations in fiscal 1999.

Foreign operations represented 18 percent of revenues and 12 percent of long-lived assets as of June 29, 2001. Government Communication segment systems are produced principally in the United States. International revenues are derived primarily from exports. International manufacturing facilities are located in Brazil, Canada, China, and the United Kingdom.

International marketing activities are conducted through subsidiaries which operate in Canada, Europe, Central and South America, and Asia. Harris has also established an international marketing organization and several regional sales offices. Reference is made to Exhibit 21 Subsidiaries of the Registrant for further information regarding foreign subsidiaries.

Harris utilizes indirect sales channels, including dealers, distributors, and sales representatives, in the marketing and sale of some lines of products and equipment, both domestically and internationally. These independent representatives may buy for resale or, in some cases, solicit orders from commercial or governmental customers for direct sales by Harris. Prices to the ultimate customer in many instances may be recommended or established by the independent representative and may be on a basis which is above or below the Company's list prices. These independent representatives generally receive a discount from the Company's list prices and may mark-up those prices in setting the final sales prices paid by the customer. During the 2001 fiscal year, sales from indirect sales channels represented 9 percent of Harris' total sales and 27 percent of Harris' international sales.

Fiscal year 2001 orders came from a large number of foreign countries, no one of which accounted for five percent or more of the Company's total orders.

Certain of Harris' exports are paid for by letters of credit, with the balance carried either on an open account or installment note basis. Advance payments, progress payments, or other similar payments received prior to or upon shipment often cover most of the related costs incurred. Performance guarantees by the Company are generally required on significant foreign government contracts. In order to stay competitive in international markets, the Company also enters into recourse and vendor financing to facilitate sales to certain customers.

## **Table of Contents**

The particular economic, social, and political conditions for business conducted outside the United States differ from those encountered by domestic businesses. Management believes that the overall business risk for the international business as a whole is somewhat greater than that faced by its domestic operations as a whole. International business may subject the Company to risks such as:

the laws and regulations of foreign governments relating to investments and operations,

currency exchange controls, fluctuation of currency, and currency revaluations,

taxes,

uncertainties as to local laws and enforcement of contract and intellectual property rights and occasional requirements for onerous contract clauses, and

rapid changes in governments and economic and political policies, political or civil unrest, or the threat of international boycotts and United States anti-boycott legislation.

Nevertheless, in the opinion of management, these risks are offset by the diversification of the international business and the protection provided by letters of credit and advance payments.

Except for inconsequential matters, such as matters involving road and utility rights-of-way, Harris has never been subjected to threat of government expropriation, either within the United States or abroad.

Financial information regarding the Company's domestic and international operations is contained in the Note *Business Segments* in the Notes to Financial Statements.

## **Competition**

Harris operates in highly competitive businesses that are sensitive to technological advances. Although successful product and systems development is not necessarily dependent on substantial financial resources, some of Harris' competitors in each of its businesses are larger and can maintain higher levels of expenditures for research and development than Harris. Harris' competitors in the RF Communications, Microwave Communications, Network Support, and Broadcast Communications segments include large multinational communications companies, as well as smaller companies with developing technology expertise. Harris' competition for U.S. government contracts typically are large, technically competent firms with substantial assets. Harris concentrates in each of its businesses on the market opportunities which management believes are compatible with its resources, overall technological capabilities, and objectives. Principal competitive factors in these businesses are cost-effectiveness, product quality and reliability, technological capabilities, service, ability to meet delivery schedules, and the effectiveness of dealers in international areas.

## **Principal Customers**

Sales to the U.S. government, which is the Company's only customer accounting for 10 percent or more of total sales, were 42 percent, 41 percent and 42 percent of the Company's total sales from continuing operations in fiscal 2001, 2000, and 1999, respectively. All U.S. government contracts are terminable at the convenience of the U.S. government, as well as for default. Under contracts terminable at the convenience of the U.S. government, a contractor is entitled to receive payments for its allowable costs and, in general, the proportionate share of fees or earnings for the work done. Contracts which are terminable for default generally provide that the U.S. government only pays for the work it has accepted and may require the contractor to pay for the incremental cost of reprocurement and may hold the contractor liable for damages.

Companies engaged in supplying goods and services to the U.S. government are dependent on congressional appropriations and administrative allotment of funds and may be affected by changes in U.S. government policies resulting from various military and political developments. In many cases, there is also additional uncertainty relating to the complexity of designs, necessity for design improvements, and difficulty in forecasting costs and schedules when bidding on developmental and highly sophisticated technical work. For further discussion of risks relating to U.S. government contracts see *Legal Proceedings*. It is not expected that changes to the Department of Defense budget will have a material effect on the profitability of Harris in fiscal 2002.





## **Table of Contents**

### **Backlog**

Harris backlog of unfilled orders from continuing operations was approximately:

\$775 million at July 27, 2001,  
\$727 million at July 31, 2000, and  
\$786 million at July 31, 1999.

Substantially all of the backlog orders at July 27, 2001 are expected to be filled during fiscal 2002. The determination of backlog involves substantial estimating, particularly with respect to customer requirements contracts and long-term contracts of a cost-reimbursement or incentive nature.

### **Research, Development, and Engineering**

Research, development, and engineering expenditures by Harris for its continuing operations totaled approximately:

\$486 million in fiscal 2001,  
\$480 million in fiscal 2000, and  
\$500 million in fiscal 1999.

Company-sponsored research and product development costs for its continuing operations were approximately:

\$114 million in fiscal 2001,  
\$100 million in fiscal 2000, and  
\$92 million in fiscal 1999.

The portion of total research, development, and engineering expenditures not Company-sponsored was funded by government and commercial customers. Company-funded research is directed to the development of new products and to building technological capability in selected communications and electronic systems areas. Government-funded research helps strengthen and broaden the technical capabilities of Harris in its areas of interest. Almost all of the segments maintain their own engineering and new product development departments, with scientific assistance provided by advanced-technology departments.

Harris currently employs about 4,000 engineers and scientists and is making efforts to make the technologies developed in any of our segments available for all other segments.

### **Patents and Intellectual Property**

Harris holds numerous patents which it considers, in the aggregate, to constitute an important asset. However, Harris does not consider its business or any business segment to be materially dependent upon any single patent or any group of related patents. Harris is engaged in a pro-active patent licensing program, especially in the RF Communications, Microwave Communications, Network Support, and Broadcast Communications segments, and has entered into a number of unilateral license and cross-license agreements, many of which generate royalty income. Although existing license agreements have generated income in past years and will do so in the future, there can be no assurances Harris will enter into additional income producing license agreements. With regard to patents relating to the Government Communications segment, the U.S. government often has an irrevocable, non-exclusive, royalty-free license, pursuant to which the government may use or authorize others to use the inventions covered by such patents. Pursuant to similar arrangements, the government may consent to Harris use of inventions covered by patents owned by other persons.

Numerous trademarks used on or in connection with Harris products are considered to be a valuable asset of Harris.

### **Environmental and Other Regulations**

The manufacturing facilities of Harris, in common with those of industry generally, are subject to numerous laws and regulations designed to protect the environment, particularly with regard to wastes and emissions. Harris believes that it has materially complied with these requirements and that such compliance has not had a material adverse effect on its business or financial condition. Expenditures to protect the



**Table of Contents**

environment and to comply with current environmental laws and regulations over the next several years are not expected to have a material impact on the Company's competitive or financial position. If future laws and regulations contain more stringent requirements than presently anticipated, actual expenditures may be higher than the Company's present estimates of those expenditures.

Waste treatment facilities and pollution control equipment have been installed to satisfy legal requirements and to achieve the Company's waste minimization and prevention goals. An estimated \$0.1 million was spent on environmental capital projects in each of fiscal 2001 and fiscal 2000, and \$0.3 million was spent in fiscal 1999. A significant portion of these expenditures related to discontinued operations; however, the Company has retained certain environmental liabilities with respect to some of its discontinued operations. The Company currently forecasts authorization for environmental-related capital projects totaling \$0.1 million in fiscal 2002. These amounts may increase in future years.

Additional information regarding environmental matters is set forth in "Legal Proceedings" and in "Management's Discussion and Analysis of Financial Condition and Results of Operations."

**Raw Materials and Supplies**

Because of the diversity of the Company's products and services, as well as the wide geographic dispersion of its facilities, the Company uses numerous sources for the wide array of raw materials needed for its operations and for products that it sells. The Company is dependent upon suppliers and subcontractors for a large number of components and the ability of its suppliers and subcontractors to meet performance and quality specifications and delivery schedules. In some instances, the Company is dependent upon one or a few sources, either because of the specialized nature of a particular item or because of domestic preference requirements pursuant to which it operates on a given project. To date, the Company has not been materially adversely affected by the inability to obtain raw materials or products.

**Employees**

As of June 29, 2001, Harris had approximately 10,100 employees, of whom approximately 8,800 were located in the United States. Approximately 1,000 employees were employed in the RF Communications segment, 1,600 in the Microwave Communications segment, 300 in the Network Support segment, 1,100 in the Broadcast Communications segment, and 5,400 in the Government Communications segment, with the remainder employed in headquarters or other support or service functions. In general, Harris believes that its relations with its employees are good.

**ITEM 2. PROPERTIES.**

Harris operates approximately 18 plants and approximately 55 offices in the United States, Canada, Europe, Central and South America, and Asia, consisting of about 4.4 million square feet of manufacturing, administrative, warehousing, engineering, and office facilities that are owned and about 1.2 million square feet of sales, office, and manufacturing facilities that are leased. The leased facilities are for the most part occupied under leases for terms ranging from one year to 30 years, a majority of which can be terminated or renewed at no longer than five-year intervals at Harris' option. The Company's corporate headquarters are owned and located in Melbourne, Florida. The location of the principal manufacturing plants owned by the Company, and the business segments which utilize such plants are as follows: Government Communications segment - Malabar, Melbourne, and Palm Bay, Florida; RF Communications segment - Rochester, New York; Microwave Communications segment - Redwood Shores, California; San Antonio, Texas; Sao Paulo, Brazil; Montreal, Canada; and Shenzhen, China; Network Support segment - Camarillo, California; and Melbourne, Florida; and Broadcast Communications segment - Quincy, Illinois; Sunnyvale, California; Littleton, Massachusetts; Cincinnati, Ohio; Rennes, France; and Cambridge, U.K.

In the opinion of management, Harris' facilities are suitable and adequate for their intended purposes and have capacities adequate for current and projected needs. Unused or under-utilized facilities are not considered significant.

**Table of Contents**

As of June 29, 2001, the following facilities were in productive use by Harris in its operations:

Segment	Function	Approximate Sq. Ft. Total Owned	Approximate Sq. Ft. Total Leased
Government Communications	Office/Manufacturing	2,587,828	466,522
RF Communications	Office/Manufacturing	391,656	64,841
Microwave Communications	Office/Manufacturing	160,944	361,617
Network Support	Office/Manufacturing	66,000	27,552
Broadcast Communications	Office/Manufacturing	332,094	172,133
<b>Other</b>			
Corporate	Offices	432,293	2,225
Sales/Service	Offices		123,460
<b>TOTALS</b>		<b>4,423,227</b>	<b>1,218,380</b>

**ITEM 3. LEGAL PROCEEDINGS.**

From time to time, as a normal incident of the nature and kind of business in which the Company is engaged, various claims or charges are asserted and litigation commenced against the Company arising from or related to: product liability; patents, trademarks, or trade secrets; labor and employee disputes; breach of warranty; antitrust; distribution; or contractual relations. Claimed amounts may be substantial but may not bear any reasonable relationship to the merits of the claim or the extent of any real risk of court awards. While it is not feasible to predict the outcome of these matters with certainty, in the opinion of management, settlements and final judgments, if any, which might be rendered against the Company in existing litigation are reserved against, covered by insurance, or would not have a material adverse effect on the financial condition or the business of the Company as a whole.

Government contractors, such as the Company, engaged in supplying goods and services to the U.S. government and its various agencies are dependent on congressional appropriations and administrative allotment of funds and may be affected by changes in U.S. government policies. U.S. government contracts typically involve long lead times for design and development and are subject to significant changes in contract scheduling and may be unilaterally modified or cancelled by the government. Often these contracts call for successful design and production of complex and technologically advanced products or systems. The Company may participate in supplying goods and services to the U.S. government as either a prime contractor or as a subcontractor to a prime contractor. Disputes may arise between the prime contractor and the government and the prime contractor and its subcontractors and may result in litigation between the contracting parties.

From time to time, the Company, either individually or in conjunction with other U.S. government contractors, may be the subject of U.S. government investigations for alleged criminal or civil violations of procurement or other federal laws. These investigations may be conducted without the Company's knowledge. The Company is unable to predict the outcome of such investigations or to estimate the amounts of resulting claims or other actions that could be instituted against it, its officers or employees. Under present government procurement regulations, if indicted or adjudged in violation of procurement or other federal civil laws a contractor, such as the Company, or one or more of its operating divisions, could be suspended or debarred from eligibility for awards of new government contracts for up to three years. In addition, a government contractor's foreign export control licenses could be suspended or revoked. As an international company, Harris is, from time to time, the subject of investigations relating to its international operations, including under the Foreign Corrupt Practices Act and similar laws. The Company is currently cooperating with certain government representatives in investigations relating to potential violations of federal procurement, foreign corrupt practices and other laws. Management does not believe that the outcome of these current disputes or investigations will have a material adverse effect on the financial condition or the business of the Company as a whole.

In addition, the Company is subject to numerous federal and state environmental laws and regulatory requirements and is involved from time to time in investigations or litigation of various potential environmental

**Table of Contents**

issues concerning ongoing activities at its facilities or remediation as a result of past activities. The Company from time to time receives notices from the United States Environmental Protection Agency and equivalent state environmental agencies that it is a potentially responsible party ( PRP ) under the Comprehensive Environmental Response, Compensation and Liability Act (commonly known as the Superfund Act ) and/or equivalent state legislation. Such notices assert potential liability for cleanup costs at various sites, which include Company-owned sites, previously owned sites, and non-Company owned treatment or disposal sites, allegedly containing hazardous substances attributable to the Company from past operations. The Company has been named as a PRP at twelve such sites, excluding sites as to which the Company's records disclose no involvement or as to which the Company's liability has been finally determined. While it is not feasible to predict the outcome of many of these proceedings, in the opinion of management, any payments the Company may be required to make as a result of currently existing claims will not have a material adverse effect on the financial condition or the business of the Company as a whole.

Additional information regarding environmental matters is set forth in Management's Discussion and Analysis of Financial Condition and Results of Operations.

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

No matters were submitted to a vote of security holders of Harris during the fourth quarter of fiscal 2001.

**Table of Contents****EXECUTIVE OFFICERS OF THE REGISTRANT (As of August 31, 2001).**

<b>Name</b>	<b>Age</b>	<b>Executive Office Currently Held</b>	<b>Past Business Experience</b>
Phillip W. Farmer	63	Chairman of the Board, President and Chief Executive Officer	Chairman of the Board and Chief Executive Officer since July 1995. President from April 1993 to July 1999 and reappointed President in June 2000. Chief Operating Officer, 1993 to 1995. Executive Vice President and Acting President Semiconductor Sector, 1991 to 1993. President Electronic Systems Sector, 1989 to 1991. Senior Vice President Sector Executive, 1988 to 1989. Vice President Palm Bay Operations, 1986 to 1988. Vice President General Manager, Government Support Systems Division, 1982 to 1986. Director since 1993.
Bryan R. Roub	60	Senior Vice President and Chief Financial Officer	Senior Vice President and Chief Financial Officer since October 1993. Senior Vice President Finance, July 1984 to October 1993. Formerly with Midland-Ross Corporation in the capacities of: Executive Vice President Finance, 1982 to 1984; Senior Vice President, 1981 to 1982; Vice President and Controller, 1977 to 1981; and Controller, 1973 to 1977.
Bruce M. Allan	56	President Broadcast Communications Division	President Broadcast Communications Division since July 1999. Vice President General Manager of the Broadcast Systems Division of the Communications Sector from July 1997 to July 1999. Formerly with Thomson in various capacities of increasing responsibility, including Vice President Technology and Business Development from 1994 to 1997.
Richard L. Ballantyne	61	Vice President General Counsel and Secretary	Vice President General Counsel and Secretary since November 1989. Formerly Vice President General Counsel and Secretary, Prime Computer, Inc., 1982 to 1989.
James L. Christie	49	Vice President Controller	Vice President Controller since October 1999 and Vice President Acting Controller from July 1999 to October 1999. Vice President Internal Audit, August 1992 to June 1999. Director Internal Audit, 1986 to 1992. Formerly Director Internal Audit and Division Controller at Harris Graphics Corporation, 1985 to 1986. Various corporate and division financial positions at Harris, 1978 to 1985.

**Table of Contents**

<b>Name</b>	<b>Age</b>	<b>Executive Office Currently Held</b>	<b>Past Business Experience</b>
Allen E. Dukes	54	President Microwave Communications Division	President Microwave Communications Division since October 2000. Vice President General Manager of the Aerospace and Ground Communications Systems business of the Government Communications Systems Division from July 1999 to October 2000. Vice President General Manager of the Harris Information Systems Division from September 1995 to June 1999. Mr. Dukes joined Harris in 1969 and has held various positions of increasing responsibility.
Nick E. Heldreth	59	Vice President Human Resources and Corporate Relations	Vice President Human Resources and Corporate Relations since July 1996. Vice President Human Resources since June 1986. Formerly Vice President Personnel and Industrial Relations, Commercial Products Division, Pratt & Whitney and various related assignments with United Technologies Corporation, 1974 to 1986.
Robert K. Henry	54	President Government Communications Systems Division	President Government Communications Systems Division since July 1999. Vice President General Manager of the Communications Systems Division of the Electronic Systems Sector from November 1997 to July 1999. Formerly with Sanders, a Lockheed Martin company, in various capacities of increasing responsibility, including: Vice President of Engineering from May 1997 to November 1997; and Vice President-General Manager Information Systems from June 1995 to April 1997. Technical Operations Director, Martin Marietta from 1993 to June 1995. Business Interface South Manager, GE Aerospace, 1990 to 1993.
Chester A. Massari	59	President RF Communications Division	President RF Communications Division since July 1999. Vice President General Manager of the RF Communications Division of the Communications Sector from January 1997 to July 1999. Vice President General Manager of the Broadcast Division of the Communications Sector from September 1995 to January 1997. Mr. Massari has been with Harris since 1970 and has held positions of increasing responsibility.

**Table of Contents**

Name	Age	Executive Office Currently Held		Past Business Experience
Gary L. McArthur	41	Vice President	Corporate Development	Vice President Corporate Development since January 2001. Director Corporate Development from March 1997 to December 2000. Formerly, Chief Financial Officer of 3D/ EYE Inc. from 1996 to 1997. Executive Director-Mexico, Nextel from 1995 to 1996. Director Mergers and Acquisitions, Nextel from 1993 to 1995. Prior to 1993 he held various positions with Lehman Brothers, Inc., Cellcom Corp., and Deloitte & Touche.
Daniel R. Pearson	49	President	Network Support Division	President Network Support Division since January 2000. Vice President Strategic Management and Business for the Government Communications Systems Division from July 1999 to January 2000. Vice President General Manager of the Government Aerospace Systems Division from January 1999 to June 1999. Mr. Pearson joined Harris in 1977 and has held positions in various capacities of increasing responsibility.
David S. Wasserman	58	Vice President	Treasurer	Vice President Treasurer since January 1993. Vice President Taxes, 1987 to 1993. Formerly Senior Vice President, Midland-Ross Corporation, 1979 to 1987.

There is no family relationship between any of the Company's executive officers or directors, and there are no arrangements or understandings between any of the Company's executive officers or directors and any other person pursuant to which any of them was elected as an officer or director, other than arrangements or understandings with directors or officers of the Company acting solely in their capacities as such.

All of the Company's executive officers are elected annually and serve at the pleasure of the board of directors.



**Table of Contents****PART II****ITEM 5. MARKET FOR THE REGISTRANT'S COMMON EQUITY AND RELATED STOCKHOLDER MATTERS.**

Harris Corporation Common Stock, par value \$1 per share, is listed and traded on the New York Stock Exchange, Inc. ( NYSE ), under the ticker symbol HRS, and is also traded on the Boston, Chicago, Pacific and Philadelphia Stock Exchanges and through the Intermarket Trading System. As of August 24, 2001, there were approximately 9,220 holders of record of the Common Stock.

The high and low sales prices as reported in the consolidated transaction reporting system and the dividends paid on the Common Stock for each quarterly period in the last two fiscal years are reported below:

	<u>High</u>	<u>Low</u>	<u>Cash Dividends</u>
<b>Fiscal 2000</b>			
First Quarter	\$39.69	\$23.63	\$0.24
Second Quarter	\$28.94	\$18.25	\$0.05
Third Quarter	\$39.38	\$23.75	\$0.05
Fourth Quarter	\$36.75	\$26.63	\$0.05
			—
			\$0.39
			—
<b>Fiscal 2001</b>			
First Quarter	\$37.88	\$24.75	\$0.05
Second Quarter	\$33.25	\$20.75	\$0.05
Third Quarter	\$31.50	\$22.38	\$0.05
Fourth Quarter	\$32.20	\$20.80	\$0.05
			—
			\$0.20
			—

On August 24, 2001, the last sale price of the Harris Common Stock as reported in the consolidated transaction reporting system was \$29.80 per share.

On August 25, 2001, the board declared a quarterly cash dividend of \$0.05 per share, which will be paid on September 21, 2001 to holders of record on September 7, 2001. The Company has paid cash dividends every year since 1941 and currently expects that cash dividends will continue to be paid in the future; however, there can be no assurances that this will be the case. Following the spin-off of Lanier Worldwide, Inc. in November 1999, Harris reduced its annual dividend rate from \$0.96 per share to its current annual level of \$0.20 per share. The declaration of dividends and the amount thereof will depend on a number of factors, including Harris' financial condition, capital requirements, results of operations, future business prospects and other factors the board of directors may deem relevant.

On October 22, 1999, the board authorized the Company to repurchase up to 15 million shares of its Common Stock periodically in the open-market, in negotiated or block transactions or pursuant to tender offers. During fiscal year 2001, the Company repurchased approximately 3.2 million of its shares in open-market transactions. In fiscal year 2000, the Company repurchased approximately 10.7 million of its shares in open-market transactions. Harris has a remaining authorization to purchase an additional 1.7 million shares under its repurchase program.

On August 23, 1997, the board of directors of Harris approved a two-for-one stock split to shareholders of record at the close of business on September 4, 1997. All share information in this Annual Report on Form 10-K/A has been restated to reflect the stock split.

**Table of Contents****ITEM 6. SELECTED FINANCIAL DATA.**

The following table summarizes selected historical financial information of Harris Corporation and its subsidiaries for each of the last five fiscal years. All amounts presented have been restated on a continuing operations basis. Discontinued operations and the restructuring charges are more fully discussed in the Notes to Financial Statements. The selected financial information shown below has been derived from Harris audited consolidated financial statements. This table should be read in conjunction with other financial information of Harris, including Management's Discussion and Analysis of Financial Condition and Results of Operations and the financial statements included elsewhere in this Annual Report on Form 10-K/A.

	Fiscal Years Ended				
	2001 (1)	2000 (2)	1999 (3)	1998 (4)	1997
	(In millions, except per share amounts)				
Revenue from sales and services	\$ 1,955.1	\$ 1,807.4	\$ 1,743.5	\$ 1,924.8	\$ 1,948.6
Cost of sales and services	1,431.1	1,352.6	1,278.3	1,443.5	1,460.7
Interest expense	34.8	25.2	9.8	12.5	23.8
Income from continuing operations before income taxes	72.4	38.5	78.0	103.7	99.2
Income taxes	51.0	13.5	28.1	37.3	34.9
Income from continuing operations before extraordinary item	21.4	25.0	49.9	66.4	64.3
Discontinued operations net of income taxes		(7.0)	12.4	66.6	143.2
Income before extraordinary item	21.4	18.0	62.3	133.0	207.5
Extraordinary loss from early retirement of debt net of income taxes			(9.2)		
Net income	\$ 21.4	\$ 18.0	\$ 53.1	\$ 133.0	\$ 207.5
Average shares outstanding (diluted)	67.0	73.4	79.7	80.0	78.8
Per share data (diluted):					
Income from continuing operations before extraordinary item	\$ 0.32	\$ 0.34	\$ 0.63	\$ 0.83	\$ 0.81
Discontinued operations		(0.09)	0.16	0.83	1.82
Extraordinary loss			(0.12)		
Net income	0.32	0.25	0.67	1.66	2.63
Cash dividends	0.20	0.39	0.96	0.88	0.76
Net working capital	761.7	1,073.1	224.1	268.6	310.6
Net plant and equipment	281.9	295.4	291.6	314.8	293.1
Long-term debt	384.4	382.6	514.5	761.0	681.4
Total assets	1,959.9	2,326.9	2,958.6	3,230.4	3,075.7
Shareholders' equity	1,115.2	1,374.3	1,589.5	1,637.4	1,593.9
Book value per share	\$ 16.94	\$ 19.93	\$ 19.96	\$ 20.46	\$ 20.02

- (1) Results for fiscal 2001 include after-tax charges of \$73.5 million (\$1.10 per share) for the write-off of purchased in-process research and development, \$21.7 million after-tax gain (\$0.32 per share) on the sale of Harris' minority interest in its GE-Harris Railway Electronics, LLC joint venture, and a \$13.1 million after tax (\$0.20 per share) write-down of marketable securities.
- (2) Results for fiscal 2000 include after-tax charges of \$26.7 million (\$0.36 per share) for restructuring expenses and a \$7.0 million (\$0.10 per share) write-off of purchased in-process research and development.
- (3) Results for fiscal 1999 include after-tax charges of \$3.3 million (\$0.04 per share) for restructuring expenses and a \$13.1 million (\$0.16 per share) special charge for litigation settlement costs.
- (4) Results for fiscal 1998 include an after-tax charge of \$10.3 million (\$0.13 per share) for restructuring expenses.



**Table of Contents**

**ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.**

The following discussion and analysis provides information that management believes is useful in understanding Harris' operating results, cash flows, and financial condition. The discussion is based on Harris' continuing operations and should be read in conjunction with, and is qualified in its entirety by reference to, the Consolidated Financial Statements and related notes appearing elsewhere in this Annual Report on Form 10-K/A. Except for the historical information contained here, the discussions in this document contain forward-looking statements that involve risks and uncertainties. Harris' actual results could differ materially from those discussed here. Factors that could cause or contribute to such differences include, but are not limited to, those discussed under "Forward-Looking Statements" below.

**Results of Operations**

On November 5, 1999, Harris completed the spin-off of its Lanier Worldwide, Inc. subsidiary as an independent, publicly owned company. Additionally, on August 13, 1999, Harris completed the sale of substantially all of its semiconductor business. As a result of these actions, the Lanier and semiconductor businesses are presented as discontinued operations for all periods presented. Continuing operations are reported under five segments: the Government Communications segment, RF Communications segment, Microwave Communications segment, Network Support segment, and Broadcast Communications segment. For prior periods, Harris reported on a two-segment basis. To conform to the current five-segment basis, prior period segment financial information has been restated. The following discussion is on a continuing operations basis.

**Fiscal 2001 Compared with Fiscal 2000**

Net revenue for fiscal 2001 was \$1,955.1 million, an increase of 8.2 percent compared to the prior year. Increased revenues in the Government Communications, RF Communications, Microwave Communications, and Broadcast Communications segments were partially offset by decreased revenue in the Network Support segment. Income before income taxes in fiscal 2001 was \$72.4 million versus \$38.5 million for the prior year. This increase was primarily due to increased fiscal 2001 income before income taxes in the Government Communications, RF Communications and Broadcast Communications segments when compared to fiscal 2000, as well as lower fiscal 2001 losses before income taxes in the Network Support segment and higher fiscal 2001 non-operating income when compared to fiscal 2000. These income improvements were partially offset by the \$73.5 million write-off of purchased in-process research and development related to the acquisition of WavTrace, Inc. in fiscal 2001, higher fiscal 2001 headquarters expense and higher fiscal 2001 goodwill amortization when compared to fiscal 2000 as well as net interest expense in fiscal 2001 versus net interest income in fiscal 2000.

**Table of Contents****Revenue and Income Before Income Taxes by Segment**

Segment revenue and income before income taxes are as follows:

	2001	2000	Percent Increase/ (Decrease)
(In millions)			
<b>Revenue</b>			
Government Communications	\$ 848.3	\$ 815.9	4.0%
RF Communications	223.1	220.4	1.2%
Microwave Communications	430.0	309.4	39.0%
Network Support	122.0	211.6	(42.3)%
Broadcast Communications	336.7	257.7	30.7%
Corporate eliminations	(5.0)	(7.6)	
	<hr/>	<hr/>	
Total Revenue	\$ 1,955.1	\$ 1,807.4	8.2%
	<hr/>	<hr/>	
<b>Income Before Income Taxes</b>			
Government Communications	\$ 70.9	\$ 58.1	22.0%
% of revenue	8.4%	7.1%	
RF Communications	32.5	27.3	19.0%
% of revenue	14.6%	12.4%	
Microwave Communications (1)	(58.8)	9.1	
% of revenue	(13.7)%	2.9%	
Network Support (2)	(0.6)	(67.1)	(99.1)%
% of revenue	(0.5)%	(31.7)%	
Broadcast Communications (3)	35.0	7.9	343.0%
% of revenue	10.4%	3.1%	
Headquarters expense	(42.9)	(36.7)	16.9%
Non-operating income (4)	80.0	48.2	66.0%
Amortization of goodwill	(22.2)	(10.5)	111.4%
Net interest	(21.5)	2.2	
	<hr/>	<hr/>	
Total income before income taxes	\$ 72.4	\$ 38.5	88.1%
	<hr/>	<hr/>	
% of revenue	3.7%	2.1%	

(1) Fiscal 2001 includes a \$73.5 million write-off of purchased in-process research and development.

(2) Fiscal 2000 includes a \$41.0 million restructuring expense.

(3) Fiscal 2000 includes a \$10.7 million write-off of purchased in-process research and development.

(4) Fiscal 2001 includes a \$33.4 million gain from the sale of Harris' minority interest in its GE-Harris Railway Electronics, LLC joint venture and a \$20.1 million write-down of marketable securities.

*Government Communications Segment:* Government Communications segment revenue in fiscal 2001 increased 4.0 percent from the prior year and income before income taxes increased 22.0 percent as Harris had outstanding technical and management performance on defense and other government contracts that resulted in favorable award fees. Backlog continued to build reflecting a continued stream of significant contract wins and increased defense spending by the federal government.

During the fourth quarter of fiscal 2001, Harris concluded its acquisition of Exigent International, Inc., a provider of software and services for satellite command and control, telecommunications, and information technology.

*RF Communications Segment:* The revenue from this segment increased 1.2 percent in fiscal 2001 versus record revenue levels in fiscal 2000. This business continues to benefit from the market's enthusiasm for its Falcon II high data rate, multiband, secure radios that were introduced in fiscal 2000 to meet the growing bandwidth requirement in the networked digital on-the-move battlefield being embraced by military groups in both the U.S. and internationally. Income before income taxes increased from \$27.3 million in fiscal 2000 to \$32.5 million in fiscal 2001 as this segment experienced higher margins on its Falcon II™ product.

**Table of Contents**

*Microwave Communications Segment:* Revenues from this segment increased 39.0 percent during fiscal 2001 as worldwide market demand strengthened in North America and demand remained high for digital microwave radios used in cellular, PCS, and private telecom infrastructure systems. Harris is a leading provider of point-to-point microwave products and its Megastar and Constellation family of products exhibited strong customer acceptance. The segment's results for fiscal 2001 included a \$73.5 million write-off of purchased research in-process and development related to the acquisition of WavTrace. Excluding this write-off, the segment's income before income taxes increased from \$9.1 million in fiscal 2000 to \$14.7 million in fiscal 2001. The increase was primarily due to the higher sales volume.

In August 2000, Harris completed the acquisition of WavTrace, a developer of broadband wireless access ( BWA ) systems for high-speed wireless access to the Internet and other data, voice, and video services. The microwave communications business invested in BWA technology during the year on its ClearBurst GB product. In addition, Harris is planning further cost reduction actions in our Microwave Communications segment to improve margins and to better position the business for the expected resumption in market growth. These actions will include a facility closing and headcount reductions in several locations and will result in a one-time charge of approximately \$10.0 million in fiscal 2002.

*Network Support Segment:* Revenue from this segment decreased 42.3 percent in fiscal 2001 compared to fiscal 2000. The segment's fiscal 2000 results included the impact of its exited telephone switching and alarm management product lines including a \$41.0 million restructuring expense. Excluding the impact of these exited product lines, revenues for the segment decreased 11.7 percent in fiscal 2001 versus fiscal 2000 and loss before income taxes was \$0.6 million in fiscal 2001 versus income before taxes of \$21.3 million in fiscal 2000. The reduction of income was due to lower sales volume and margins related to the segment's line test products. This segment was impacted by the abrupt slowdown in the domestic Digital Subscriber Lines, ( DSL ) services market. Harris has taken actions to reduce costs in the line test business and began to concentrate more on its core business of tools and test sets and network management products.

*Broadcast Communications Segment:* The segment reported a 30.7 percent increase in revenues as the transition from analog to digital technology and the sale of digital television transmitters gained pace during fiscal 2001. This acceleration was boosted in part by positive rulings from the FCC affirming the mandated transition to digital technology. The Broadcast Communications segment also became a leading supplier of automation solutions in the U.S. with the help of the Louth acquisition made in fiscal 2000. The segment's results for fiscal 2000 included a \$10.7 million write-off of purchased in-process research and development related to the acquisition of Louth Automation. Excluding this write-off, the segment's income before income taxes increased from \$18.6 million in fiscal 2000 to \$35.0 million in fiscal 2001. The increase was primarily due to higher sales volume and higher margins from its automation and digital television products.

Following the close of fiscal 2001, Harris acquired the Hirschmann Multimedia Communications Network business, an Austrian-based leader in European-standard digital television and radio transmitters, and digital cable systems with annual sales of approximately \$26 million.

**Table of Contents****Comparative Statement of Income**

Harris comparative statement of income is as follows:

	2001	2000	Percent Increase/ (Decrease)
(In millions)			
Revenue from product sales and services	\$ 1,955.1	\$ 1,807.4	8.2%
Cost of product sales and services	(1,431.1)	(1,352.6)	5.8%
Gross margin	524.0	454.8	15.2%
% of revenue	26.8%	25.2%	
Engineering, selling and administrative expenses	(414.4)	(404.5)	2.4%
% of revenue	21.2%	22.4%	
Amortization of goodwill	(22.2)	(10.5)	111.4%
Restructuring expenses		(41.0)	
Purchased in-process research and development	(73.5)	(10.7)	586.9%
Non-operating income	80.0	48.2	66.0%
Interest income	13.3	27.4	(51.5)%
Interest expense	(34.8)	(25.2)	38.1%
Income from continuing operations before income taxes	72.4	38.5	88.1%
% of revenue	3.7%	2.1%	
Income taxes	(51.0)	(13.5)	277.8%
Net income from continuing operations	\$ 21.4	\$ 25.0	(14.4)%
% of revenue	1.1%	1.4%	

**Gross Margin:** Gross margin as a percent of revenue was 26.8 percent in fiscal 2001 compared to 25.2 percent in fiscal 2000. The fiscal 2000 gross margin was impacted by a \$12.0 million write-down of inventory and lower gross margins related to the Network Support segment's telephone switching product line that was exited in fiscal 2000. Excluding the impact of this exited product line, gross margin as a percent of revenue was 26.2 percent in fiscal 2000. The increase from 26.2 percent gross margin in fiscal 2000 to 26.8 percent gross margin in fiscal 2001 is primarily due to improved gross margins in the Broadcast Communications, RF Communications, and Government Communications segments.

**Engineering, Selling and Administrative Expenses:** Engineering, selling, and administrative expenses as a percent of revenue were 21.2 percent in fiscal 2001 versus 22.4 percent in fiscal 2000. Engineering, selling, and administrative expenses in fiscal 2000 were impacted by \$16.5 million of transition costs associated with exiting the telephone switching product line and by administrative and general, marketing and sales, and research and development expenses in the telephone switching product line in the first half of fiscal 2000. Excluding the impact of the exited product line, engineering, selling, and administrative expenses as a percent of revenue were 20.6 percent in fiscal 2000. The increase from 20.6 percent in fiscal 2000 to 21.2 percent in fiscal 2001 was due primarily to increased spending in research and development related to the Microwave Communications segment's ClearBurst GB microwave radio product in fiscal 2001.

**Goodwill Amortization:** Goodwill amortization increased from \$10.5 million in fiscal 2000 to \$22.2 million in fiscal 2001. The increase was due to the WavTrace acquisition made in fiscal 2001 and the Louth and TRT Lucent Technologies acquisitions made during the second half of fiscal 2000. Intangibles resulting from acquisitions are being amortized by the straight-line method principally over 8 to 15 years. In establishing the amortization period of intangibles resulting from acquisitions Harris considered such factors as future expected cash flows, technological life spans, customer relationships, and distribution channels. Harris continues to monitor these factors and believes that no material portion of its intangibles resulting from acquisitions will dissipate over a shorter period than the amortization period being used.

In June 2001, the FASB issued Statements of Financial Accounting Standards No. 142, Goodwill and Other Intangible Assets (Statement 142). Under Statement 142, goodwill and indefinite lived intangible assets are no longer amortized but are reviewed annually (or more



frequently if impairment indicators arise) for impairment. Separable intangible assets that are not deemed to have an indefinite life will continue to be

**Table of Contents**

amortized over their useful lives (but with no maximum life). Harris will apply the new rules on accounting for goodwill and other intangible assets beginning in the first quarter of fiscal 2002. Application of the nonamortization provisions of Statement 142 is expected to result in an increase in net income of \$15.6 million (\$0.24 per diluted share) per year. During fiscal 2002, Harris will perform the first of the required impairment tests of goodwill and indefinite lived intangible assets as of July 1, 2001, and has not yet determined what the effect of these tests will be on Harris' operations or financial position.

*Non-Operating Income:* Non-operating income increased from \$48.2 million in fiscal 2000 to \$80.0 million in fiscal 2001. Non-operating income in fiscal 2001 includes a \$33.4 million gain from the sale of Harris' minority interest in its GE-Harris Railway Electronics, LLC joint venture which is partially offset by a \$20.1 million write-down of marketable securities available for sale due to a decline in market value. The remaining increase in non-operating income is primarily a result of gains from the sale of shares in Intersil Holding Corporation which were acquired in August 1999 in connection with the sale of Harris' semiconductor operations. These gains were partially offset by investments made in marketing and technology products and lower levels of royalty income in fiscal 2001 when compared to the prior year.

*Interest Income and Interest Expense:* Interest income decreased from \$27.4 million in fiscal 2000 to \$13.3 million in fiscal 2001 due to reduced cash balances that resulted from cash paid for acquired businesses and the repurchase of Common Stock during fiscal 2000 and fiscal 2001. Interest expense increased from \$25.2 million in 2000 to \$34.8 million in fiscal 2001 due to an allocation of interest expense to the results of discontinued operation in fiscal 2000. Total interest expense from both continuing and discontinued operations in fiscal 2000 was \$41.7 million versus \$34.8 million in fiscal 2001. The decrease was largely due to a reduction of total debt from \$491.0 million at June 30, 2000 to \$419.4 million at June 29, 2001.

*Income Taxes:* The provision for income taxes as a percentage of pretax income was 70.4 percent in fiscal 2001 versus 35.0 percent in the prior year. The increase is a result of the non-deductibility of the write-off of purchased in-process research and development. Excluding the impact of the write-off of purchased in-process research and development, the provision for income taxes as a percentage of pretax income was 35.0 percent in fiscal 2001. Both fiscal 2001 and 2000 benefited from tax rates on foreign source income and export sales, which offset the additional provision needed for state income taxes. Fiscal 2001 also benefited from stock sales that had a higher tax basis than the basis used in calculating gains for financial accounting purposes.

*Return on Revenue:* Income from continuing operations as a percentage of revenue was 1.1 percent in fiscal 2001 versus 1.4 percent in fiscal 2000. The reduction was primarily due to the reasons previously discussed.

Selected financial information relating to geographical regions and export sales is set forth in the Note *Business Segments* in the Notes to Financial Statements.

**Fiscal 2000 Compared with Fiscal 1999**

Revenue for fiscal 2000 was \$1,807.4 million, an increase of 3.7 percent compared to the prior year. Increased revenues in the Government Communications, RF Communications, Microwave Communications, and Broadcast Communications segments were partially offset by decreased revenue in the Network Support segment. Income before income taxes in fiscal 2000 was \$38.5 million versus \$78.0 million for the prior year. This decrease was primarily due to fiscal 2000 losses associated with the exit of Harris telephone switching and alarm management product lines as well as higher fiscal 2000 headquarters expense, higher fiscal 2000 goodwill amortization and lower fiscal 2000 net interest income when compared to fiscal 1999. These decreases were partially offset by increased fiscal 2000 income before income taxes in the Government Communications, RF Communications, Microwave Communications and Broadcast Communications segments when compared to fiscal 1999 as well as higher fiscal 2000 non-operating income when compared to fiscal 1999.

**Table of Contents****Revenue and Income Before Income Taxes by Segment**

Segment revenue and income before income taxes are as follows:

	2000	1999	Percent Increase/ (Decrease)
(In millions)			
<b>Revenue</b>			
Government Communications	\$ 815.9	\$ 813.2	0.3%
RF Communications	220.4	187.0	17.9%
Microwave Communications	309.4	281.4	10.0%
Network Support	211.6	238.4	(11.2)%
Broadcast Communications	257.7	233.4	10.4%
Corporate eliminations	(7.6)	(9.9)	
	<hr/>	<hr/>	
Total Revenue	\$ 1,807.4	\$ 1,743.5	3.7%
	<hr/>	<hr/>	
<b>Income Before Income Taxes</b>			
Government Communications	\$ 58.1	\$ 52.1	11.5%
% of revenue	7.1%	6.4%	
RF Communications	27.3	21.6	26.4%
% of revenue	12.4%	11.6%	
Microwave Communications	9.1	6.3	44.4%
% of revenue	2.9%	2.2%	
Network Support (1)	(67.1)	13.3	
% of revenue	(31.7)%	5.6%	
Broadcast Communications (2)	7.9	(2.8)	
% of revenue	3.1%	(1.2)%	
Headquarters expense (3)	(36.7)	(31.0)	18.4%
Non-operating income (4)	48.2	19.3	149.7%
Amortization of goodwill	(10.5)	(4.3)	144.2%
Net interest	2.2	3.5	(37.1)%
	<hr/>	<hr/>	
Total income before income taxes	\$ 38.5	\$ 78.0	(50.6)%
	<hr/>	<hr/>	
% of revenue	2.1%	4.5%	

- (1) Fiscal 2000 includes a \$41.0 million restructuring expense.
- (2) Fiscal 2000 includes a \$10.7 million write-off of purchased in-process research and development. Fiscal 1999 includes a \$20.6 million special charge for a litigation settlement.
- (3) Fiscal 1999 includes a \$5.1 million restructuring expense.
- (4) Fiscal 2000 includes a \$21.9 million gain from the sale of Intersil Holding Corporation stock.

*Government Communications Segment:* Government Communications segment revenue in fiscal 2000 increased 0.3 percent from the prior year and income before income taxes increased 11.5 percent. These results were impacted by an \$18.0 million write-off in fiscal 1999 for the settlement of claims and unrecoverable contract development costs on two contracts. Excluding this write-off, revenues declined 1.0 percent and income before income taxes declined 17.1 percent from fiscal 1999. Despite improved operating margins on more recent contract wins in fiscal 2000, income before income taxes has been impacted by margin pressure from poorer-performing older contracts. Revenue growth and income before income taxes improved significantly in the fourth quarter compared to the third quarter of fiscal 2000. Backlog continued to build, reflecting a robust win rate percentage and increased spending by the U.S. government for defense.

*RF Communications Segment:* The RF Communications segment experienced a 17.9 percent increase in revenues in fiscal 2000 compared to fiscal 1999 as it continues to benefit from the market's enthusiasm for its high data rate, multiband, secure radios, which were introduced in fiscal 2000 to meet the growing bandwidth requirement as the digital technology is embraced by the military. Income before income taxes

increased from \$21.6 million in fiscal 1999 to \$27.3 million in fiscal 2000. The increase in income was primarily due to the increased sales volume.

**Table of Contents**

*Microwave Communications Segment:* Revenues increased 10.0 percent for this segment during fiscal 2000 when compared to fiscal 1999 as markets continued to rebound in North America, Latin America, and China. In June 2000, Harris completed the acquisition of the point-to-point microwave business of TRT Lucent Technologies. The acquisition provides for a five-year preferred supplier agreement to serve the worldwide point-to-point microwave needs of Lucent's wireless divisions. Income before income taxes for the segment increased from \$6.3 million in fiscal 1999 to \$9.1 million in fiscal 2000. The increase in income was primarily due to increased sales volume and gross margins on point-to-point microwave radio products.

In the first quarter of fiscal 2001, Harris also completed the acquisition of WavTrace, Inc., a privately-held, leading developer of broadband wireless access systems. The acquisition supports Harris' initiative to lead the world in the delivery of point-to-point and point-to-multipoint broadband wireless access solutions for microwave and millimeter wave frequencies.

*Network Support Segment:* Revenues decreased 11.2 percent for this segment during fiscal 2000 when compared to the prior year. Excluding revenues from the recently exited telephone switching and alarm management product lines, revenues increased 23.5 percent in fiscal 2000 when compared to the prior year. This increase was aided by increased demand for the telecom line test systems used by competitive local exchange carriers (CLECs) to deploy digital subscriber lines (DSLs) for applications such as high-speed Internet service and the other broadband communication services for voice, data, and video.

The segment's loss for fiscal 2000 of \$67.1 million was impacted by the \$41.0 million restructuring charge as well as a \$12.0 million write-down of inventory related to the telephone switching and alarm management product lines that were exited. These product lines also incurred an additional \$18.9 million in losses in fiscal 2000 compared to a loss of \$3.6 million in fiscal 1999. The segment's fiscal 2000 loss also includes transition costs of \$16.5 million associated with exiting these product lines. Such costs included relocation of the Network Support segment's headquarters from Marin County, California to Melbourne, Florida; collection losses on accounts receivable; and excess manufacturing costs related to idle capacity in Marin County. Harris ceased all marketing, sales, and research and development for the telephone switching and alarm management product lines as of February 2000. The losses through February 2000 included a significant amount of marketing and sales expenses as well as research and development costs in the telephone switching product line. Excluding the impact of the exited product lines, income before income taxes increased from \$16.9 million in fiscal 1999 to \$21.3 million in fiscal 2000. The increase in income was primarily due to the increased sales volume.

*Broadcast Communications Segment:* The Broadcast Communications segment reported a 10.4 percent increase in revenues in fiscal 2000 compared to fiscal 1999 due primarily to its new studio automation business, which was bolstered by the purchase of Louth Automation, the leading supplier of advanced automation systems for digital television, over-the-air broadcast, and cable and industrial applications. The acquisition of Louth Automation brings competencies in automation and control to complement Harris' leadership position in broadcast transmission and digital encoding. This acquisition further broadens Harris' global position in the broadcast markets. The segment's results for fiscal 2000 included a \$10.7 million write-off of purchased in-process research and development related to the acquisition of Louth Automation. Also, the segment's results for fiscal 1999 include a \$20.6 million special charge for a litigation settlement. Excluding the write-off and special charge, income before income taxes was \$18.6 million in fiscal 2000 versus \$17.8 million in fiscal 1999. The higher income was due primarily to increased sales volume, which was partially offset by increased expenses associated with the marketing and development of the segment's digital television products.

**Table of Contents****Comparative Statement of Income**

Harris comparative statement of income is as follows:

	2000	1999	Percent Increase/ (Decrease)
(In millions)			
Revenue from product sales and services	\$ 1,807.4	\$ 1,743.5	3.7%
Cost of product sales and services	(1,352.6)	(1,278.3)	5.8%
Gross margin	454.8	465.2	(2.2)%
% of revenue	25.2%	26.7%	
Engineering, selling and administrative expenses	(404.5)	(380.0)	6.4%
% of revenue	22.4%	21.8%	
Amortization of goodwill	(10.5)	(4.3)	144.2%
Restructuring expenses	(41.0)	(5.1)	703.9%
Purchased in-process research and development	(10.7)		
Special charge for litigation		(20.6)	
Non-operating income	48.2	19.3	149.7%
Interest income	27.4	13.3	106.0%
Interest expense	(25.2)	(9.8)	157.1%
Income from continuing operations before income taxes	38.5	78.0	(50.6)%
% of revenue	2.1%	4.5%	
Income taxes	(13.5)	(28.1)	(52.0)%
Income from continuing operations before extraordinary item	\$ 25.0	\$ 49.9	(49.9)%
% of revenue	1.4%	2.9%	

*Gross Margin:* The gross margin as a percent of revenue was 25.2 percent in fiscal 2000 compared to 26.7 percent in fiscal 1999. The decline in gross margin was primarily due to a \$12.0 million write-down of inventory and lower gross margin related to the Network Support segment's telephone switching product line that was exited.

Excluding the impact of this exited product line, gross margin as a percent of revenue was 26.2 percent in fiscal 2000 compared to 25.8 percent in fiscal 1999. The increase is due to improved gross margins in Harris Broadcast Communications, Network Support, and Microwave Communications segments.

*Engineering, Selling and Administrative Expenses:* Engineering, selling, and administrative expenses as a percent of revenue were 22.4 percent in fiscal 2000 versus 21.8 percent in fiscal 1999. Fiscal 2000 operating expenses were impacted by \$16.5 million of transition costs associated with exiting the telephone switching product line. Such costs include relocation of the Network Support segment's headquarters from Marin County, California to Melbourne, Florida; collection losses on accounts receivable; and excess manufacturing costs related to idle capacity in Marin County. The operating expenses were also impacted by administrative and general, marketing and sales, and research and development expenses in the telephone switching product line in the first half of the fiscal year.

Excluding the impact of the exited product line, operating expenses as a percent of revenue were 20.6 percent in fiscal 2000 versus 20.3 percent in fiscal 1999. The increase was primarily due to planned increases in selling and engineering, research and development expenses, as well as increased headquarters expenses. The increased headquarters expenses were primarily attributable to unusually low executive compensation in fiscal 1999 and costs associated with the centralization of company-wide shared services in fiscal 2000.

*Goodwill Amortization:* Goodwill amortization increased from \$4.3 million in fiscal 1999 to \$10.5 million in fiscal 2000. The increase was due to acquisitions made in Harris Broadcast Communications segment during fiscal 2000, primarily the acquisition of Louth Automation.

*Non-Operating Income:* Non-operating income increased from \$19.3 million in fiscal 1999 to \$48.2 million in fiscal 2000 due primarily to a \$21.9 million gain from the sale of one million shares of Intersil Holding Corporation stock in fiscal 2000, as a part of Intersil Holding Corporation's initial public offering. The

**Table of Contents**

remaining increase was due to gains on the sale and redemption of other securities partially offset by lower income from Harris equity investments.

*Interest Income and Interest Expense:* Interest income increased from \$13.3 million in fiscal 1999 to \$27.4 million in fiscal 2000 due to higher cash balances that resulted from the sale of the semiconductor business and the spin-off of Lanier Worldwide, Inc. Interest expense increased from \$9.8 million in fiscal 1999 to \$25.2 million in fiscal 2000 due to a higher allocation of interest expense to the results of discontinued operations in the prior year. Total interest expense from both continuing operations and discontinued operations decreased from \$84.0 million in fiscal 1999 to \$41.7 million in fiscal 2000. This decrease is due to the repayment of short-term debt with the cash received from the sale of the semiconductor business and the spin-off of Lanier Worldwide, Inc., and lower interest rates.

*Income Taxes:* The provision for income taxes as a percentage of pretax income was 35.0 percent in fiscal 2000 versus 36.0 percent in the prior year. Both fiscal 2000 and fiscal 1999 benefited from tax rates on foreign source income and export sales, which offset the additional provision needed for state income taxes.

*Return on Revenue:* Income from continuing operations as a percentage of revenue was 1.4 percent in fiscal 2000 versus 2.9 percent in fiscal 1999. The reduction was primarily due to restructuring expenses, purchased in-process research and development, and the transition costs and operating losses of exited product lines which were partially offset by the gain from sales of Intersil Holding Corporation stock. Excluding these items, income from continuing operations as a percentage of revenue increased from 4.2 percent in fiscal 1999 to 4.3 percent in fiscal 2000.

**Liquidity and Financial Position**

Harris comparative financial position at the end of fiscal 2001 and fiscal 2000 is as follows:

	2001	2000	Percent Increase/ (Decrease)
(In millions except per share amounts)			
Cash and cash equivalents	\$ 103.0	\$ 378.2	(72.8)%
Marketable securities	146.8	432.5	(66.1)%
Other current assets	972.2	818.3	18.8%
Current liabilities	460.3	555.9	(17.2)%
Working capital	\$ 761.7	\$ 1,073.1	(29.0)%
% of revenue	39.0%	59.4%	
Intangibles resulting from acquisitions	\$ 215.1	\$ 166.2	29.4%
Non-current deferred income tax (asset)/liability	\$ (19.5)	\$ 14.1	
Total debt	\$ 419.4	\$ 491.0	(14.6)%
Total shareholders' equity	\$ 1,115.2	\$ 1,374.3	(18.9)%
Total debt as a % of total capital	27.3%	26.3%	
Book value per share	\$ 16.94	\$ 19.93	(15.0)%
Purchase of Common Stock for treasury	\$ 92.2	\$ 232.8	(60.4)%
Additions of plant and equipment	\$ 55.2	\$ 81.3	(32.1)%

*Cash and cash equivalents:* Harris had several transactions that resulted in significant cash uses during fiscal 2001 including \$147.6 million of cash paid for acquisitions, \$83.7 million reduction in debt, and \$92.2 million of cash used to repurchase Harris Common Stock. Harris plans to use its remaining cash balances for similar general corporate purposes in the future including marketing and technology projects, acquisitions, and repurchases of its Common Stock.

*Marketable securities:* Marketable securities decreased from \$432.5 million at June 30, 2000 to \$146.8 million at June 29, 2001. The decrease was primarily due to the reduction of quoted market prices for Harris holdings in Intersil Holding Corporation and AirNet Communications Corporation as well as the sales of \$127.4 million worth of marketable securities during fiscal 2001.





**Table of Contents**

*Credit arrangements:* Harris has available syndicated credit facilities with various banks that provide for borrowings up to \$400 million. The credit facilities consist of a 3-Year Credit Agreement which expires in May of 2004 and a 364-Day Credit Agreement that expires in May of 2002. Interest rates on borrowings under these facilities and related fees are determined by a pricing matrix based upon Harris' long-term debt rating assigned by Standard and Poor's Ratings Group and Moody's Investors Service. Harris is not required to maintain compensating balances in connection with these agreements. Under these facilities, none was outstanding at June 29, 2001. The covenants included in these facilities include, among others, maintenance of consolidated tangible net worth of not less than \$700 million (which amount is subject to increase), maintenance of a debt to earnings ratio, and a limit on total debt to \$800 million.

*Working capital:* Working capital decreased \$311.4 million from \$1,073.1 million at June 30, 2000 to \$761.7 million at June 29, 2001. The change was largely due to the \$275.2 million decrease in cash and cash equivalents and the \$285.7 million decrease in marketable securities described previously. These decreases were partially offset by an \$84.8 million change in current deferred income taxes related primarily to unrealized gains on marketable securities; a \$102.0 million increase in inventories and unbilled costs primarily in Harris' Microwave Communications and Broadcast Communications segments; and a \$73.4 million decrease in current liabilities due to the payment of short-term debt and the current portion of long-term debt.

*Intangibles resulting from acquisitions:* Intangibles resulting from acquisitions increased from \$166.2 million at June 30, 2000 to \$215.1 million at June 29, 2001. Total intangibles from acquisitions in fiscal 2001 are 11.0 percent of total assets and 19.3 percent of shareholder's equity compared to 7.1 percent of total assets and 12.1 percent of shareholder's equity in fiscal 2000. The increase was due primarily to goodwill recorded as a result of the WavTrace and Exigent acquisitions. In determining the amount of purchase price allocated to intangibles from acquisitions, Harris has used established valuation techniques used in the communications industry, which include present value calculations of future cash flows.

*Non-current deferred income taxes:* The liability for non-current deferred income taxes was \$14.1 million at June 30, 2000 versus a \$19.5 million asset at June 29, 2001. The change was due primarily to tax loss carryforwards resulting from the WavTrace acquisition.

*Total debt and capitalization:* At June 29, 2001, debt totaled \$419.4 million, representing 27.3 percent of total capital (defined as the sum of total debt plus shareholders' equity). A year earlier, debt of \$491.0 million was 26.3 percent of total capital. The increase in this ratio was due primarily to the decrease in unrealized gains on marketable securities available for sale as described previously.

In fiscal 2001, Harris issued 137,745 shares of Common Stock to employees under the terms of Harris' stock purchase, option, and incentive plans.

Harris' debt is currently rated BBB by Standard and Poor's Ratings Group and Baa2 by Moody's Investors Service. Harris expects to maintain operating ratios, fixed charge coverage ratios, and balance sheet ratios sufficient for retention of these debt ratings.

*Purchase of Common Stock for treasury:* Harris used \$92.2 million to repurchase 3.2 million shares of its Common Stock in fiscal 2001. Harris' Board of Directors has approved a share repurchase program which authorizes the repurchase of up to 15 million shares through open market transactions, in negotiated block transactions or pursuant to tender offers. Harris still has a remaining authorization to repurchase an additional 1.7 million shares under this repurchase program.

*Additions of plant and equipment:* Additions of plant and equipment in fiscal 2001 were \$55.2 million versus \$81.3 million in fiscal 2000. The decrease is due to a prior year purchase of a new headquarters building for Harris' Broadcast Communications segment's operation in Mason, Ohio and the buyout of a lease on a Microwave Communications segment PC board manufacturing plant in San Antonio, Texas. Total additions for Harris in fiscal 2002 are expected to be approximately \$60 million.

**Table of Contents****Restructuring**

In fiscal 1999, Harris recorded a \$5.1 million charge (\$3.3 million after income taxes) for severance costs associated with the restructuring of its operations. Restructuring actions included a work force reduction of approximately 606 employees. All of these employees were terminated by June 30, 2000.

In fiscal 2000, Harris recorded a \$41.0 million charge (\$26.7 million after income tax) for the restructuring of its operations. Restructuring actions included a reduction of approximately 161 employees and provisions for the write-down of intangible assets, equipment and other assets associated with the exit from the Network Support segment's telephone switching and alarm management product lines.

In the third quarter of fiscal 2000, 161 switching business employees were notified that their employment would be terminated and what their specific severance benefit would be. These employees worked in the marketing, sales, manufacturing, and administrative areas and were primarily located in Marin County, California. As of September 29, 2000, the employment of all 161 employees had been terminated.

In June 2000, Harris sold the core switch business to Teltronics, Inc. and in August 2000, Harris sold the alarm management product line. Harris also sold the international activities of these product lines during fiscal 2001. Estimated discounted cash flows were used in determining the fair value of assets and liabilities in recording the restructuring charge.

Harris completed the payment of all severance benefits during the second quarter of fiscal 2001. No further cash outlays from these restructuring actions are expected.

Sales from these product lines were none in fiscal 2001, \$73.5 million in fiscal 2000, and \$126.6 million in fiscal 1999. The loss before income taxes from these product lines were none in fiscal 2001, \$18.9 million in fiscal 2000, and \$3.6 million in fiscal 1999.

**Purchased In-Process Research and Development***WavTrace*

In August 2000, Harris purchased WavTrace, a developer of broadband microwave radio systems for high-speed wireless access to the Internet and other data, voice, and video services. Prior to the acquisition, Harris owned slightly less than 20 percent of WavTrace. The purchase price for the remaining approximately 80 percent is valued at \$144.0 million. The purchase price is calculated as follows:

	(In millions)
Cash consideration paid to former WavTrace shareholders	\$ 125.9
Cash paid for acquisition costs	2.6
Unvested WavTrace options converted to Harris options	1.2
Assumed liabilities	16.7
Less cash acquired	(2.4)
	<u>\$ 144.0</u>

This business is being operated within Harris' Microwave Communications segment.

In connection with the acquisition, Harris allocated \$73.5 million of the purchase price to an in-process research and development project. This allocation represents the estimated fair value based on risk-adjusted cash flows related to the incomplete products. At the date of acquisition, the development of this project had not yet reached technological feasibility and the in-process research and development had no alternative future uses. Accordingly, these costs were expensed as a one-time charge to earnings in the first quarter of fiscal 2001.

In making the purchase price allocation to in-process research and development, Harris relied on present value calculations of income, an analysis of project accomplishments and completion costs, and an assessment of overall contribution and project risk. The amounts assigned to the in-process research and development were associated with one significant research project for which technological feasibility had not been



**Table of Contents**

established. This project was for the development of the ClearBurst GB product (formerly known as the PM 2000).

ClearBurst GB is a point-to-multipoint microwave radio system that is a wireless broadband option to deliver the Internet and other multimedia services at speeds up to 180 MBPS per user. The ClearBurst GB with BigBurst airlink will use adaptive time division duplexing (TDD), which is expected to allow for 100% efficient use of the available spectrum. ClearBurst GB will also use dynamic asymmetry to adjust for the different data traffic levels of small and large customers. The technology allocates bandwidth between the uplink and downlink of a frequency channel to accommodate data traffic. As a result, adaptive TDD is expected to provide greater efficiency than predecessor technologies and support 15 times more customers than current technologies. The estimated stage of completion of the ClearBurst GB project at the time of the acquisition was 80% (considering time-based, cost-based, and milestone-based completion measures). ClearBurst GB does not have any significant leverage on any existing technology developed outside of this project.

The value assigned to purchased in-process research and development was determined by estimating the costs to develop the purchased in-process research and development into commercially viable products and discounting the net cash flows to their present value using a discount rate of 35 percent.

Remaining development efforts for this in-process research and development project include various phases of design, development, and testing. The anticipated completion date for the in-process research and development project will occur during fiscal 2003, after which Harris expects to begin generating economic benefits from the technology over a seven-year life cycle. Expenditures to complete this project are not expected to have a material impact on the Harris future results of operations or cash flows.

These estimates are subject to change, given the uncertainties of the development process, and no assurance can be given that deviations from these estimates will not occur. We expect to continue these development efforts and believe we have a reasonable chance of successfully completing the research and development programs. However, there is a risk associated with the completion of the project and there is no assurance that the project will attain either technological or commercial success.

*Louth Automation*

In January 2000, Harris purchased Louth Automation, a leading supplier of advanced automation systems for radio and television broadcasters. Harris paid cash in the net amount of approximately \$90 million. The final determination of the purchase price is subject to adjustment.

In connection with the acquisition, Harris allocated \$10.7 million of the purchase price to in-process research and development projects. This allocation represents the estimated fair value based on risk-adjusted cash flows related to the incomplete products. At the date of acquisition, the development of these projects had not yet reached technological feasibility and the in-process research and development had no alternative future uses. Accordingly, these costs were expensed as a one-time charge to earnings in the third quarter of fiscal 2000.

This business is being operated within Harris Broadcast Communications segment.

In making the purchase price allocation to in-process research and development, Harris relied on present value calculations of income, an analysis of project accomplishments and completion costs, and an assessment of overall contribution and project risk. The amounts assigned to the in-process research and development were determined by identifying significant research projects for which technological feasibility had not been

**Table of Contents**

established. The fair values assigned to each of the significant projects and the stage of completion are reported below:

Product	Fair Value	Stage of Completion
	(In millions)	
Version 9.5 of ADC Software	\$ 6.8	80%
Media Browser	1.7	70%
News	1.0	70%
All others	1.2	50% to 90%
<b>Total</b>	<b>\$ 10.7</b>	

A discussion of the most significant project follows:

**Version 9.5 of the Automated Device Controller ( ADC ) Software:**

Base ADC product is an all-purpose program/commercial automation system with the ability to integrate a wide variety of broadcast devices.

Version 9.5 provides a link between traffic, engineering, and on-air broadcasting operations.

The primary functions under development include:

The implementation of Network Device Control Protocol and control of hardware and video servers across the network;

The ability to use TCP/ IP and other remote configurations;

Creation of a driver that will function with proprietary Sony Protocol;

Other specific functionality such as Spencer Still Store and DUET; and

Creation of video disk enhancements.

The development of Version 9.5 was initiated in early calendar 1998 (conceptualization of features, etc.).

The amount of completion was estimated at 80% (considering time-based, cost-based, and milestone-based completion measures).

Version 9.5 incorporates significant leverage on existing technology from ADC version 9.4. The degree of leverage was estimated to be 50%.

The value assigned to purchased in-process research and development was determined by estimating the costs to develop the purchased in-process research and development into commercially viable products and discounting the net cash flows to their present value using a discount rate of 28 percent.

Remaining development efforts for these in-process research and development projects included various phases of design, development, and testing. The completion of the in-process research and development projects occurred within twelve months of acquisition. Harris is currently generating economic benefits from the technologies and expects to generate them over a seven-year life cycle. Expenditures to complete these projects did not have a material impact on the Harris results of operations or cash flows.

**Retirement Plans**

Retirement benefits for substantially all of Harris employees are provided primarily through a retirement plan having profit sharing and savings elements. Harris also provides limited health-care benefits to retirees who have 10 or more years of service. All obligations under Harris

retirement plans have been fully funded by Harris contributions, the provision for which totaled \$30.9 million in fiscal 2001.

## **Table of Contents**

### **Impact of Foreign Exchange**

Approximately 50 percent of Harris' international business is transacted in local currency environments. The impact of translating the assets and liabilities of these operations to U.S. dollars is included as a component of shareholders' equity. At June 29, 2001, the cumulative translation adjustment reduced shareholders' equity by \$28.5 million compared to a reduction of \$16.5 million at June 30, 2000.

Harris utilizes foreign currency hedging instruments to minimize the currency risk of international transactions. Gains and losses resulting from currency rate fluctuations did not have a material effect on Harris' results in fiscal 2001, 2000, or 1999.

### **Impact of Inflation**

To the extent feasible, Harris has consistently followed the practice of adjusting its prices to reflect the impact of inflation on salaries and fringe benefits for employees and the cost of purchased materials and services.

### **Market Risk Management**

Harris, in the normal course of doing business, is exposed to the risks associated with foreign currency exchange rates, fluctuations in the market value of its equity securities available for sale, and changes in interest rates. Harris employs established policies and procedures governing the use of financial instruments to manage its exposure to such risks.

Harris uses foreign exchange contracts and options to hedge both balance sheet and off-balance sheet foreign currency commitments. Generally, these foreign exchange contracts offset foreign currency denominated inventory and purchase commitments from suppliers, accounts receivable from and future committed sales to customers, and intercompany loans. Management believes the use of foreign currency financial instruments should reduce the risks which arise from doing business in international markets. Contracts are generally for one year or less. At June 29, 2001, Harris had open foreign exchange contracts with a notional amount of \$43.0 million, of which \$6.3 million were classified as cash flow hedges and \$36.7 million were classified as fair value hedges. This compares to total foreign exchange contracts with a notional amount of \$20.1 million as of June 30, 2000, of which \$4.0 million were classified as cash flow hedges and \$16.1 million were classified as fair value hedges.

More specifically, the foreign exchange contracts classified as cash flow hedges as of June 29, 2001 are primarily being used to hedge the following two currency exposures: (1) Harris had two long-term contracts in the Government Communications segment with customers in Great Britain. The customer pays in Pounds Sterling ( GBP ) and Harris will have payments to local suppliers that are also in GBP. Harris hedged the forecasted sales and vendor payments denominated in GBP to maintain its anticipated profit margins in U.S. dollars, and (2) Harris sells microwave radio products and services to certain international customers that pay in Euros for sales in Europe, Africa and Asia. Harris also purchases microwave radio products for resale in Europe. Harris pays the vendor of these products in Euros. Harris has hedged the anticipated sales and anticipated vendor payments that will be denominated in Euros to maintain its anticipated profit margins in U.S. dollars. As of June 29, 2001, Harris estimated that a total \$0.2 million pretax gain would be reclassified into earnings from comprehensive income within the next twelve months related to these transactions. The net gain or loss included in Harris' earnings in fiscal 2001 representing the amount of fair value and cash flow hedges' ineffectiveness was not material. No amounts were recognized in Harris' earnings for fiscal 2001 related to the component of the derivatives instruments' gain or loss excluded from the assessment of hedge effectiveness. In addition, no amounts were recognized in Harris' earnings for fiscal 2001 related to hedged firm commitments that no longer qualify as fair value hedges. No material reclassification of gains and losses into earnings from comprehensive income is expected to result from transactions or events related to commitments to customers or suppliers within the next twelve months. All of these derivatives were recorded at their fair value on the balance sheet as of June 29, 2001 in accordance with FAS 133.

Factors that could impact the effectiveness of Harris' hedging programs include accuracy of sales estimates, volatility of currency markets and the cost and availability of hedging instruments. A 10 percent



## **Table of Contents**

adverse change in currency exchange rates for Harris' foreign currency derivatives held at June 29, 2001 would have an impact of approximately \$3.8 million on the fair value of such instruments. This quantification of exposure to the market risk associated with foreign exchange financial instruments does not take into account the offsetting impact of changes in the fair value of Harris' foreign denominated assets, liabilities, and firm commitments.

Harris also maintains a portfolio of marketable equity securities available for sale. These investments result from the retained interest in sold or spun-off businesses and the investment into start-up companies that have technology or products that are of interest to Harris. The fair market value of these securities at June 29, 2001, was \$146.8 million, compared to \$432.5 million at June 30, 2000. This decrease was primarily due to the sale of some of these investments in fiscal 2001 and a decrease in these securities' quoted market prices. The corresponding unrealized gain is included as a component of shareholders' equity. These investments have historically had higher volatility than most market indices. A 10 percent adverse change in the quoted market price of marketable equity securities would have an impact of approximately \$14.7 million on the fair market value of these securities.

Harris utilizes option contracts in the form of cashless collars to hedge anticipated cash flows from the sale of marketable securities. Contracts are generally for one year or less. At June 29, 2001, Harris had open option contracts for 850,000 shares of Intersil Holding Corporation stock at a weighted average strike price of \$32.35, which were classified as cash flow hedges. All of these derivatives were recorded at their fair value on the balance sheet as of June 29, 2001 in accordance with FAS 133. Factors that could impact the effectiveness of Harris' hedging programs include accuracy of cash flow estimates, volatility of security markets, and the cost and availability of hedging instruments. A 10 percent adverse change in quoted market price of marketable equity securities would have an impact of approximately \$3 million on the fair value of such instruments.

Harris utilizes a balanced mix of debt maturities along with both fixed-rate and variable-rate debt to manage its exposure to changes in interest rates. Harris does not expect changes in interest rates to have a material effect on income or cash flows in fiscal 2002, although there can be no assurances that interest rates will not significantly change.

## **Environmental Matters**

Harris is actively engaged in complying with environmental protection laws. In addition to ongoing internal compliance programs, an estimated \$0.1 million was spent on environmental capital projects in fiscal 2001 and 2000. Harris estimates that it will authorize \$0.1 million in 2002 for environmental-related capital projects. Under the Superfund Act or similar state environmental laws, Harris also has potential liability at various waste sites designated for clean-up. Harris is named as a potentially responsible party at twelve such sites where future liabilities could exist. These sites include two Harris-owned sites, five sites associated with former Harris locations, and five non-Harris owned treatment or disposal sites, allegedly containing hazardous substances attributable to Harris from past operations. Harris routinely assesses its contingencies, obligations, and commitments to clean up and monitor sites in light of in-depth studies, analysis by environmental experts, and legal reviews. At the two Harris owned-sites and four sites associated with former Harris locations, Harris is involved primarily in monitoring and remediation programs that have been implemented in cooperation with various environmental agencies. At the other sites, Harris is involved as one of numerous potentially responsible parties (PRPs). In ascertaining environmental exposures, management must assess the extent of contamination, the nature of remedial actions, continually evolving governmental standards, and the number, participation level, and financial viability of other PRPs and other similar variables. Based upon internal and third-party studies, as well as the remediation and monitoring expense history at the two Harris-owned sites and five sites associated with former Harris locations, the number and solvency of PRPs at the other sites and an assessment of other relevant factors, Harris has estimated that its discounted liability under the Superfund Act and other environmental statutes and regulations for identified sites, using a 7.5 percent discount rate, is approximately \$5.9 million. Harris has accrued these discounted liabilities. The expected aggregate undiscounted amount that will be incurred over the next 20 to 25 years (depending on the number of years for each site) is approximately \$9.9 million. The expected payments for the next five years are: 2002 \$0.9 million;

**Table of Contents**

2003 \$1.0 million; 2004 \$1.3 million; 2005 \$0.4 million; 2006 \$0.4 million; and the aggregate amount thereafter is approximately \$5.9 million.

**Outlook**

Harris is encouraged by its performance during difficult market conditions for many technology and communication companies. Harris has leadership positions in broadcast, microwave, and tactical radio systems that have allowed Harris to outperform many peer companies in the commercial market, and Harris has a growing government business that provides good market balance. The repositioning actions and strategies implemented over the past two years have helped Harris grow profitably under difficult market conditions and are expected to further drive operating leverage when economic conditions improve. In addition, we are planning further cost reduction actions in our Microwave Communications segment to improve margins and to better position the business for the expected resumption in market growth.

**Forward-Looking Statements**

This report contains forward-looking statements that reflect management's current expectations, assumptions, and estimates of future performance and economic conditions. Such statements are made in reliance upon the safe harbor provisions of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. These statements may be identified by their use of forward-looking terminology, such as believes, expects, may, should, would, will, intends, plans, estimates, anticipates, and similar words. Harris investors that any forward-looking statements are subject to risks and uncertainties that may cause actual results and future trends to differ materially from those matters expressed in or implied by such forward-looking statements. Harris consolidated results and the forward-looking statements could be affected by many factors, including:

- general economic conditions in the markets in which Harris operates;
- economic developments that have a particularly adverse effect on one or more of the markets served by Harris;
- continuing weakness in the telecom market;
- continuing challenges in the exit of its telecom switching business;
- stability of key markets for communications products, particularly Asia and Latin America;
- fluctuation in foreign currency exchange rates and the effectiveness of Harris' currency hedging program;
- fluctuations in the U.S. and worldwide defense and space budgets;
- effect of the consolidation in the U.S. defense industry on Harris' direct and indirect business with the U.S. Government;
- Harris' ability to receive government contract awards;
- continued development and market acceptance of new products, especially digital television broadcast products and broadband wireless access products;
- ability to be successful in the management and integration of acquired businesses;
- ability to achieve further product cost reductions and efficiencies in Harris' commercial manufacturing operations;
- ability to continue the liquidation of its marketable securities portfolio; and
- the successful resolution of patent infringement and other general litigation.

The forward-looking statements contained in this report are made as of the date hereof and Harris disclaims any intention or obligation to update or revise any forward-looking statements or to update the



**Table of Contents**

reasons why actual results could differ materially from those projected in the forward-looking statements, whether as a result of new information, future events, or otherwise.

**ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURE ABOUT MARKET RISK.**

Harris, in the normal course of doing business, is exposed to the risks associated with foreign currency exchange rates, fluctuations in the market value of its marketable equity securities available for sale, and changes in the interest rates. Harris employs established policies and procedures governing the use of financial instruments to manage its exposure to such risks. For a discussion of such policies and procedures and the related risks, see *Market Risk Management* in Item 7, which is incorporated by reference into this Item 7A.

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

The financial statements and supplementary financial information and data required by this Item are set forth in the pages indicated in Item 14(a)(1) and (2).

**ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE.**

Not applicable.

**Table of Contents**

**PART III**

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

The information required by this Item, with respect to directors of Harris, is incorporated herein by reference to the discussion under the headings *Proposal 1: Election of Directors Term Expiring In 2004* and *Current Directors Not Up For Election* in the Harris Proxy Statement for the Annual Meeting of Shareholders to be held on October 26, 2001, which proxy statement is expected to be filed within 120 days after the end of Harris 2001 fiscal year. Certain information regarding executive officers of Harris is included in Part I hereof in accordance with General Instruction G(3) of Form 10-K. Reference is also made to the information relating to Section 16(a) compliance which is presented under the heading *Section 16(a) Beneficial Ownership Reporting Compliance* in Harris Proxy Statement for the Annual Meeting of Shareholders to be held on October 26, 2001, which information is incorporated herein by reference.

**ITEM 11. EXECUTIVE COMPENSATION.**

The information required by this Item, with respect to compensation of directors and executive officers of Harris, is incorporated herein by reference to Harris Proxy Statement for the Annual Meeting of Shareholders to be held on October 26, 2001, which proxy statement is expected to be filed within 120 days after the end of Harris 2001 fiscal year.

**ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT.**

The information required by this Item, with respect to security ownership of certain beneficial owners and management of Harris, is incorporated herein by reference to the discussion under the headings *Our Largest Shareholders* and *Shares Held By Directors and Executive Officers* in Harris Proxy Statement for the Annual Meeting of Shareholders to be held on October 26, 2001, which proxy statement is expected to be filed within 120 days after the end of Harris 2001 fiscal year.

**ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS.**

During the fiscal year ended June 29, 2001, there existed no relationships and there were no transactions reportable under this Item.

**Table of Contents****PART IV****ITEM 14. EXHIBITS, FINANCIAL STATEMENT SCHEDULES, AND REPORTS ON FORM 8-K.**

(a) The following documents are filed as a part of this report:

	<b>Page</b>
(1) Financial Statements:	
Report of Independent Certified Public Accountants	45
Consolidated Statement of Income Fiscal Years ended June 29, 2001, June 30, 2000 and July 2, 1999	46
Consolidated Balance Sheet June 29, 2001 and June 30, 2000	47
Consolidated Statement of Cash Flows Fiscal Years ended June 29, 2001, June 30, 2000 and July 2, 1999	48
Consolidated Statement of Comprehensive Income and Shareholders Equity Fiscal Years ended June 29, 2001, June 30, 2000 and July 2, 1999	49
Notes to Financial Statements	50
(2) Financial Statement Schedules:	
For each of the fiscal years ended June 29, 2001, June 30, 2000 and July 2, 1999 Schedule II Valuation and Qualifying Accounts	68

All other schedules are omitted because they are not applicable, the amounts are not significant or the required information is shown in the financial statements or the notes thereto.

(3) Exhibits:

(3)(i) Restated Certificate of Incorporation of Harris Corporation (1995), incorporated herein by reference to Exhibit 3.1 to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended March 31, 1996.

(3)(ii) By-Laws of Harris Corporation as in effect December 3, 1999, incorporated herein by reference to Exhibit 3(i) to the Company's Current Report on Form 8-K filed with the Securities and Exchange Commission on December 6, 1999.

(3)(iii) Amendment to By-Laws of Harris Corporation adopted on June 23, 2000, incorporated herein by reference to Exhibit (3)(iii) to the Company's Annual Report on Form 10-K for the fiscal year ended June 30, 2000.

(4)(a) Specimen stock certificate for the Company's Common Stock, incorporated herein by reference to Exhibit 4(a) to the Company's Annual Report on Form 10-K for the fiscal year ended June 27, 1997.

(4)(b) Stockholder Protection Rights Agreement, between the Company and Mellon Investor Services, LLC (formerly ChaseMellon Shareholder Services, L.L.C.) as Rights Agent, dated as of December 6, 1996, incorporated herein by reference to Exhibit 1 to the Company's Current Report on Form 8-K filed with the Securities and Exchange Commission on December 6, 1996.

(4)(c) Indenture, dated as of May 1, 1996, between the Company and Chemical Bank, as Trustee, relating to unlimited amounts of debt securities which may be issued from time to time by the Company when and as authorized by the Company's Board of Directors or a Committee of the Board, incorporated by reference to Exhibit 4 to the Company's Registration Statement on Form S-3, Registration Statement No. 333-03111, filed with the Securities and Exchange Commission on May 3, 1996.

(4)(d) Indenture, dated as of October 1, 1990, between the Company and National City Bank, as Trustee, relating to unlimited amounts of debt securities which may be issued from time to time by the Company when and as authorized by the Company's Board of Directors or a Committee of the Board, incorporated by reference to Exhibit 4 to the Company's Registration Statement on Form S-3, Registration Statement No. 33-35315, filed with the Securities and Exchange Commission on June 8, 1990.



**Table of Contents**

(4)(e) Pursuant to Regulation S-K Item 601(b)(4)(iii), Registrant by this filing agrees, upon request, to furnish to the Securities and Exchange Commission a copy of other instruments defining the rights of holders of long-term debt of the Company.

(10) Material Contracts:

\*(10)(a) Form of Senior Executive Severance Agreement, incorporated herein by reference to Exhibit 10(a) to the Company's Annual Report on Form 10-K for the fiscal year ended June 30, 1996.

\*(10)(b) Harris Corporation Annual Incentive Plan (amended as of June 28, 1996), incorporated herein by reference to Exhibit 10(b) to the Company's Annual Report on Form 10-K for the fiscal year ended June 30, 1996.

\*(10)(c)(i) Harris Corporation Stock Incentive Plan (amended as of August 23, 1997), incorporated herein by reference to Exhibit 10(c) to the Company's Annual Report on Form 10-K for the fiscal year ended June 27, 1997.

(ii) Stock Option Agreement Terms and Conditions (as of 8/22/97) and Harris Corporation Executive Performance Share Award Agreement for grants under the Harris Corporation Stock Incentive Plan, incorporated herein by reference to Exhibit 10(v) to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended October 3, 1997.

(iii) Form of Outside Directors' Stock Option Agreement (as of 10/24/97) for grants under the Harris Corporation Stock Incentive Plan, incorporated herein by reference to Exhibit 10(c)(iii) to the Company's Annual Report on Form 10-K for the fiscal year ended July 3, 1998.

(iv) Stock Option Agreement Terms and Conditions (as of 8/25/00) for grants under the Harris Corporation Stock Incentive Plan, incorporated herein by reference to Exhibit (10)(i) to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended September 29, 2000.

(10)(d)(i) Harris Corporation 2000 Stock Incentive Plan, incorporated herein by reference to Exhibit 4(b) to the Company's Registration Statement on Form S-8, Registration Statement No. 333-49006, filed with Securities and Exchange Commission on October 31, 2000.

(ii) Stock Option Agreement Terms and Conditions (as of 10/27/2000) for grants under the Harris Corporation 2000 Stock Incentive Plan, incorporated herein by reference to Exhibit (10)(d)(ii) to the Company's Annual Report on Form 10-K for the fiscal year ended June 29, 2001.

(iii) Form of Outside Director Stock Option Agreement (as of 10/27/2000) for grants under the Harris Corporation 2000 Stock Incentive Plan, incorporated herein by reference to Exhibit (10)(d)(iii) to the Company's Annual Report on Form 10-K for the fiscal year ended June 29, 2001.

\*(10)(e)(i) Harris Corporation Retirement Plan (amended and restated effective June 23, 2000), incorporated herein by reference to Exhibit 10(d)(i) to the Company's Annual Report on Form 10-K for the fiscal year ended June 30, 2000.

(ii) Amendment Number One to the Harris Corporation Retirement Plan, incorporated herein by reference to Exhibit (10)(e)(ii) to the Company's Annual Report on Form 10-K for the fiscal year ended June 29, 2001.

\*(10)(f)(i) Harris Corporation Supplemental Executive Retirement Plan (amended and restated effective January 1, 1998), incorporated herein by reference to Exhibit 10(i) to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended January 2, 1998.

(ii) Amendment No. 1 to Supplemental Executive Retirement Plan, incorporated herein by reference to Exhibit (10)(f)(ii) to the Company's Annual Report on Form 10-K for the fiscal year ended June 29, 2001.

\*(10)(g)(i) Directors Retirement Plan, incorporated herein by reference to Exhibit 10(1) to the Company's Annual Report on Form 10-K for the fiscal year ended June 30, 1996.





**Table of Contents**

(ii) Amendment to Director's Retirement Plan, incorporated herein by reference to Exhibit 10(ii) to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended October 3, 1997.

\*(10)(h)(i) Harris Corporation 1997 Directors' Deferred Compensation and Annual Stock Unit Award Plan (amended and restated effective October 24, 1997), incorporated herein by reference to Exhibit 10(i) to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended October 3, 1997.

(ii) Amendment No. 1 to Harris Corporation 1997 Directors' Deferred Compensation and Annual Stock Unit Award Plan, incorporated herein by reference to Exhibit 10(iii) to the Company's Quarterly Report on Form 10-Q for the fiscal quarter ended October 2, 1998.

(10)(i)(i) Credit Agreement (3-Year), dated as of May 10, 2001, among Harris Corporation, as Borrower, SunTrust Bank, as Administrative Agent and L/C Issuer, Bank of America, N.A., as Syndication Agent and the other lenders party thereto, incorporated herein by reference to Exhibit (10)(i)(i) to the Company's Annual Report on Form 10-K for the fiscal year ended June 29, 2001.

(ii) Credit Agreement (364-Day), dated as of May 10, 2001, among Harris Corporation, as Borrower, SunTrust Bank, as Administrative Agent, Bank of America, N.A., as Syndication Agent and the other lenders party thereto, incorporated herein by reference to Exhibit (10)(i)(ii) to the Company's Annual Report on Form 10-K for the fiscal year ended June 29, 2001.

\*(10)(j) Form of Director and Executive Officer Indemnification Agreement, incorporated herein by reference to Exhibit 10(r) to the Company's Annual Report on Form 10-K for the fiscal year ended July 3, 1998.

(10)(k) Amended and Restated Master Transaction Agreement, made as of June 2, 1999 among the Company, Intersil Holding Corporation and Intersil Corporation, incorporated herein by reference to Exhibit 2.1 to the Company's Current Report on Form 8-K filed with the Securities and Exchange Commission on August 26, 1999.

(10)(l)(i) Agreement and Plan of Distribution, dated as of October 22, 1999, by and between Harris Corporation and Lanier Worldwide, Inc., incorporated herein by reference to Exhibit 2.1 to the Company's Current Report on Form 8-K filed with the Securities and Exchange Commission on November 19, 1999.

(ii) Tax Disaffiliation Agreement, dated as of November 5, 1999, by and between Harris Corporation and Lanier Worldwide, Inc., incorporated herein by reference to Exhibit 2.2 to the Company's Current Report on Form 8-K filed with the Securities and Exchange Commission on November 19, 1999.

(iii) Employee Benefits and Compensation Allocation Agreement, dated as of November 5, 1999, by and between Harris Corporation and Lanier Worldwide, Inc., incorporated herein by reference to Exhibit 2.3 to the Company's Current Report on Form 8-K filed with the Securities and Exchange Commission on November 19, 1999.

(iv) Intellectual Property License Agreement, dated as of November 5, 1999, by and between Harris Corporation and Lanier Worldwide, Inc., incorporated herein by reference to Exhibit 2.4 to the Company's Current Report on Form 8-K filed with the Securities and Exchange Commission on November 19, 1999.

(12) Statement regarding computation of earnings to fixed charges.

(21) Subsidiaries of the Registrant.

(23)(a) Consent of Ernst & Young LLP.

(b) Consent of KPMG LLP.

(99) Independent Auditor's Report of KPMG LLP.

(b) Reports on Form 8-K.



**Table of Contents**

The Company filed with the Commission a Current Report on Form 8-K on May 9, 2001 relating to the announcement it had entered into a definitive agreement to sell its minority membership interest in GE-Harris Railway Electronics LLC to General Electric Company.

---

\*Management contract or compensatory plan or arrangement.

42

---

**Table of Contents**

**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.

**HARRIS CORPORATION**

(Registrant)

Dated: June 3, 2002

By /s/ BRYAN R. ROUB

---

Bryan R. Roub  
Senior Vice President and Chief Financial Officer  
(principal financial officer and  
duly authorized officer)

**Table of Contents**

**ANNUAL REPORT ON FORM 10-K/A**

**Item 8**

**Financial Statements and Supplementary Data**

**Fiscal Year Ended June 29, 2001**

**HARRIS CORPORATION**

**MELBOURNE, FLORIDA**

44

---

**Table of Contents**

**REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS**

**To Harris Directors and Shareholders:**

We have audited the accompanying consolidated balance sheets of Harris Corporation and its subsidiaries as of June 29, 2001 and June 30, 2000 and the related consolidated statements of income, cash flows, and comprehensive income and shareholders' equity for each of the three fiscal years in the period ended June 29, 2001. Our audits also include the financial statement schedule listed in the index Item 14(a). These financial statements are the responsibility of the Corporation's management. Our responsibility is to express an opinion on these financial statements based on our audits. The financial statements of GE-Harris Railway Electronics, LLC and subsidiaries (a company in which the Corporation had a 49% interest) have been audited by other auditors whose report has been furnished to us; insofar as our opinion on the consolidated financial statements for the year ended July 2, 1999, relates to data included for GE-Harris Railway Electronics, LLC and subsidiaries, it is based solely on their report.

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

In our opinion, based on our audit and the report of other auditors, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of Harris Corporation and subsidiaries at June 29, 2001 and June 30, 2000, and the consolidated results of their operations and their cash flows for each of the three fiscal years in the period ended June 29, 2001, in conformity with accounting principles generally accepted in the United States. Also, in our opinion, the related financial statement schedule, when considered in relation to the basic financial statement taken as a whole, presents fairly in all material respects the information set forth herein.

As discussed in the footnote BUSINESS SEGMENTS Restated to the consolidated financial statements, the Company has restated its segment information.

/s/ ERNST & YOUNG LLP

Orlando, Florida

July 25, 2001,  
except for Note BUSINESS SEGMENTS Restated as to which the date is  
May 31, 2002

**Table of Contents****CONSOLIDATED STATEMENT OF INCOME**

	Fiscal Years Ended		
	2001	2000	1999
	(In millions except per share amounts)		
Revenue from product sales and services	\$ 1,955.1	\$ 1,807.4	\$ 1,743.5
Cost of product sales and services	(1,431.1)	(1,352.6)	(1,278.3)
Engineering, selling and administrative expenses	(414.4)	(404.5)	(380.0)
Amortization of goodwill	(22.2)	(10.5)	(4.3)
Restructuring expenses		(41.0)	(5.1)
Purchased in-process research and development	(73.5)	(10.7)	
Special charge for litigation costs			(20.6)
Non-operating income	80.0	48.2	19.3
Interest income	13.3	27.4	13.3
Interest expense	(34.8)	(25.2)	(9.8)
	<u>72.4</u>	<u>38.5</u>	<u>78.0</u>
Income from continuing operations before income taxes	72.4	38.5	78.0
Income taxes	(51.0)	(13.5)	(28.1)
	<u>21.4</u>	<u>25.0</u>	<u>49.9</u>
Income from continuing operations before extraordinary item	21.4	25.0	49.9
Discontinued operations net of income taxes		(7.0)	12.4
	<u>21.4</u>	<u>18.0</u>	<u>62.3</u>
Income before extraordinary item	21.4	18.0	62.3
Extraordinary loss from early retirement of debt net of income taxes			(9.2)
	<u>\$ 21.4</u>	<u>\$ 18.0</u>	<u>\$ 53.1</u>
<b>Net Income Per Common Share</b>			
Basic:			
Continuing operations	\$ .32	\$ .34	\$ .63
Discontinued operations		(.09)	.16
Extraordinary item			(.12)
	<u>\$ .32</u>	<u>\$ .25</u>	<u>\$ .67</u>
Diluted:			
Continuing operations	\$ .32	\$ .34	\$ .63
Discontinued operations		(.09)	.16
Extraordinary item			(.12)
	<u>\$ .32</u>	<u>\$ .25</u>	<u>\$ .67</u>

See Notes to Financial Statements



**Table of Contents****CONSOLIDATED BALANCE SHEET**

	June 29, 2001	June 30, 2000
(In millions)		
<b>Assets</b>		
<i>Current Assets</i>		
Cash and cash equivalents	\$ 103.0	\$ 378.2
Marketable securities	146.8	432.5
Receivables	451.6	466.5
Unbilled costs and accrued earnings on fixed price contracts	182.6	154.6
Inventories	267.7	197.2
Current deferred income taxes	70.3	
	<u>          </u>	<u>          </u>
Total current assets	1,222.0	1,629.0
<i>Other Assets</i>		
Plant and equipment	281.9	295.4
Intangibles resulting from acquisitions	215.1	166.2
Non-current notes receivable	36.9	8.7
Non-current deferred income taxes	19.5	
Other assets	184.5	227.6
	<u>          </u>	<u>          </u>
	737.9	697.9
	<u>          </u>	<u>          </u>
	\$1,959.9	\$2,326.9
	<u>          </u>	<u>          </u>
<b>Liabilities and Shareholders Equity</b>		
<i>Current Liabilities</i>		
Short-term debt	\$ 33.2	\$ 75.6
Accounts payable	125.5	109.5
Compensation and benefits	110.5	86.3
Other accrued items	103.8	148.0
Advance payments and unearned income	74.3	73.7
Income taxes	11.2	15.5
Current deferred income taxes		14.5
Current portion of long-term debt	1.8	32.8
	<u>          </u>	<u>          </u>
Total current liabilities	460.3	555.9
<i>Other Liabilities</i>		
Non-current deferred income taxes		14.1
Long-term debt	384.4	382.6
<i>Shareholders Equity</i>		
Preferred Stock, without par value; 1,000,000 shares authorized; none issued		
Common Stock, \$1.00 par value; 250,000,000 shares authorized; issued and outstanding 65,845,902 shares at June 29, 2001 and 68,957,761 shares at June 30, 2000	65.8	69.0
Other capital	214.0	228.4
Retained earnings	802.3	864.1
Unearned compensation	(4.5)	(3.2)
Accumulated other comprehensive income	37.6	216.0
	<u>          </u>	<u>          </u>
Total shareholders equity	1,115.2	1,374.3
	<u>          </u>	<u>          </u>
	\$1,959.9	\$2,326.9



See Notes to Financial Statements

**Table of Contents****CONSOLIDATED STATEMENT OF CASH FLOWS**

	Fiscal Years Ended		
	2001	2000	1999
	(In millions)		
<b>Operating Activities</b>			
Income from continuing operations	\$ 21.4	\$ 25.0	\$ 49.9
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation and amortization	79.7	68.6	63.5
Non-current deferred income tax	(8.6)	(33.2)	(0.1)
Extraordinary loss			(9.2)
Purchased in-process research & development	73.5	10.7	
Gain on the sale of securities available for sale	(82.4)	(49.6)	(9.6)
Gain on the sale of GE-Harris Railway Electronics, LLC	(33.4)		
Income (loss) from discontinued operations-net of items not affecting cash		(41.6)	184.7
(Increase) decrease in:			
Accounts and notes receivable	(12.2)	41.4	(55.1)
Unbilled costs and inventories	(102.0)	52.6	87.0
Increase (decrease) in:			
Accounts payable and accrued expenses	0.8	(38.8)	5.4
Advance payments and unearned income	(0.4)	(20.7)	(18.0)
Income taxes	8.7	(0.7)	(67.8)
Other	27.6	31.0	31.4
Net cash provided by (used in) operating activities	(27.3)	44.7	262.1
<b>Investing Activities</b>			
Cash paid for acquired businesses	(147.6)	(123.9)	(35.7)
Additions of plant and equipment	(55.2)	(81.3)	(60.4)
Cash paid for strategic investments	(34.2)	(31.5)	(19.4)
Proceeds from the sale of securities available for sale	127.4	52.6	9.9
Proceeds from the sale of GE-Harris Railway Electronics, LLC	50.0		
Net assets of discontinued operations		1,038.2	69.1
Net cash provided by (used in) investing activities	(59.6)	854.1	(36.5)
<b>Financing Activities</b>			
Proceeds from borrowings	8,689.2	8,215.4	9,301.4
Payment of borrowings	(8,772.9)	(8,563.3)	(9,457.9)
Proceeds from sale of Common Stock	1.9	2.6	4.4
Purchase of Common Stock for treasury	(92.2)	(232.8)	(15.7)
Cash dividends	(13.3)	(29.9)	(76.5)
Net cash used in financing activities	(187.3)	(608.0)	(244.3)
Effect of exchange rate changes on cash and cash equivalents	(1.0)	1.7	2.9
<b>Net increase (decrease) in cash and cash equivalents</b>	(275.2)	292.5	(15.8)
<b>Cash and cash equivalents at beginning of year</b>	378.2	85.7	101.5

Edgar Filing: HARRIS CORP /DE/ - Form 10-K/A

<b>Cash and cash equivalents at end of year</b>	<u>\$ 103.0</u>	<u>\$ 378.2</u>	<u>\$ 85.7</u>
---	-----------------	-----------------	----------------

See Notes to Financial Statements

**Table of Contents****CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME AND SHAREHOLDERS EQUITY**

	Common Stock	Other Capital	Retained Earnings	Unearned Comp.	Accumulated Other Comprehensive Income (Loss)			Total
					Net Unrealized Gain (Loss) from			
					Marketable Securities	Hedging Derivatives	Currency Translation	
	(In millions)							
<b>Balance at July 3, 1998</b>	<b>\$ 80.0</b>	<b>\$ 271.3</b>	<b>\$ 1,282.8</b>	<b>\$ (3.2)</b>	<b>\$ 16.3</b>	<b>\$</b>	<b>\$ (9.8)</b>	<b>\$ 1,637.4</b>
Net income			53.1					53.1
Foreign currency translation							(1.9)	(1.9)
Net unrealized loss on securities net of income taxes of \$(5.3)					(9.0)			(9.0)
Comprehensive income								42.2
Shares issued under Stock Option Plan (100,945 shares)	0.1	2.5						2.6
Shares granted under Stock Incentive Plans (67,400 shares)	0.1	2.2		(2.3)				(0.2)
Compensation expense				(0.2)				(0.2)
Termination and award of shares granted under Stock Incentive Plans (153,738 shares)	(0.2)	(3.6)		1.7				(2.1)
Shares sold under Employee Stock Purchase Plans (53,962 shares)	0.1	1.7						1.8
Purchase and retirement of Common Stock for Treasury (430,200 shares)	(0.4)	(2.6)	(12.7)					(15.7)
Cash dividends (\$.96 per share)			(76.5)					(76.5)
<b>Balance at July 2, 1999</b>	<b>79.7</b>	<b>271.5</b>	<b>1,246.7</b>	<b>(4.0)</b>	<b>7.3</b>		<b>(11.7)</b>	<b>1,589.5</b>
Net income			18.0					18.0
Foreign currency translation							(4.8)	(4.8)
Net unrealized gain on securities net of income taxes of \$132.3					225.2			225.2
Comprehensive income								238.4
Shares issued under Stock Option Plan (74,392 shares)	0.1	1.9						2.0
Shares granted under Stock Incentive Plans (63,500 shares)	0.1	1.6		(1.7)				(3.6)
Compensation expense				(3.6)				(3.6)
Termination and award of shares granted under Stock Incentive Plans (202,768 shares)	(0.2)	(7.2)		6.1				(1.3)
Shares sold under Employee Stock Purchase Plans (23,653 shares)		0.7						0.7
Purchase and retirement of Common Stock for Treasury (10,652,100 shares)	(10.7)	(40.1)	(182.0)					(232.8)
Cash dividends (\$.39 per share)			(29.9)					(29.9)
Non-cash dividends related to the spin-off of Lanier Worldwide			(188.7)					(188.7)
<b>Balance at June 30, 2000</b>	<b>69.0</b>	<b>228.4</b>	<b>864.1</b>	<b>(3.2)</b>	<b>232.5</b>		<b>(16.5)</b>	<b>1,374.3</b>
Net income			21.4					21.4
Foreign currency translation							(12.0)	(12.0)
Net unrealized loss on hedging derivatives net of income taxes of \$(0.6)						(1.0)		(1.0)
Net unrealized loss on securities net of income taxes of \$(97.1)					(165.4)			(165.4)

Edgar Filing: HARRIS CORP /DE/ - Form 10-K/A

Comprehensive loss								(157.0)
Shares issued under Stock Option Plan (80,245 shares)	0.1	1.9						2.0
Shares granted under Stock Incentive Plans (57,500 shares)		1.6	(1.6)					
Compensation expense			1.1					1.1
Options granted in connection with the WavTrace acquisition (179,900 shares)		4.9	(3.7)					1.2
Termination and award of shares granted under Stock Incentive Plans (73,803 shares)	(0.1)	(3.7)	2.9					(0.9)
Purchase and retirement of Common Stock for Treasury (3,175,800 shares)	(3.2)	(19.1)	(69.9)					(92.2)
Cash dividends (\$.20 per share)			(13.3)					(13.3)
<b>Balance at June 29, 2001</b>	<b>\$ 65.8</b>	<b>\$ 214.0</b>	<b>\$ 802.3</b>	<b>\$ (4.5)</b>	<b>\$ 67.1</b>	<b>\$ (1.0)</b>	<b>\$ (28.5)</b>	<b>\$ 1,115.2</b>

See Notes to Financial Statements

**Table of Contents**

**NOTES TO FINANCIAL STATEMENTS**

***SIGNIFICANT ACCOUNTING POLICIES***

**Principles of Consolidation** The consolidated financial statements include the accounts of Harris Corporation and its subsidiaries ( Harris ). These statements have been prepared in conformity with accounting principles generally accepted in the United States and require management to make estimates and assumptions. These assumptions affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. Significant intercompany transactions and accounts have been eliminated.

**Fiscal Year** Harris fiscal year ends on the Friday nearest June 30. Fiscal Years 2001, 2000, and 1999 include 52 weeks.

**Cash Equivalents** Cash equivalents are temporary cash investments with a maturity of three months or less when purchased. These investments include accrued interest and are carried at the lower of cost or market.

**Marketable Securities** Marketable equity securities are stated at fair value, with unrealized gains and losses, net of tax, included as a separate component of shareholders equity. Realized gains and losses from marketable securities are determined using the specific identification method. The cost basis of marketable securities was \$40.3 million at June 29, 2001, and \$63.5 million at June 30, 2000. The proceeds from the sale of marketable securities were \$127.4 million in fiscal 2001, \$52.6 million in fiscal 2000, and \$9.9 million in fiscal 1999. The amount of realized gains included in Non-operating income was \$82.4 million in fiscal 2001, \$49.6 million in fiscal 2000, and \$9.6 million in fiscal 1999. Included in these realized gains were write-downs for other than temporary decreases in the market value of \$20.1 million in fiscal 2001.

**Inventories** Inventories are priced at the lower of cost (determined by average and first-in, first-out methods) or market.

**Plant and Equipment** Plant and equipment are carried on the basis of cost. Depreciation of buildings, machinery and equipment is computed by the straight-line and accelerated methods. The estimated useful lives of buildings range between 5 and 50 years. The estimated useful lives of machinery and equipment range between 3 and 10 years.

**Intangibles** Intangibles resulting from acquisitions are being amortized by the straight-line method principally over 8 to 15 years. Recoverability of intangibles is assessed using estimated undiscounted cash flows of related operations. Intangibles that are not expected to be recovered through future undiscounted cash flows are charged to expense when identified. Amounts charged to expense are amounts in excess of the fair value of the intangible asset. Fair value is determined as the present value of estimated expected future cash flows using a discount rate commensurate with the risks involved.

**Income Taxes** Harris follows the liability method of accounting for income taxes.

**Revenue Recognition** Harris segments have the following revenue recognition policies:

*Government Communications segment:* Revenue in the Government Communications segment primarily relates to long-term contracts. Revenue and anticipated profits under long-term contracts are recorded on a percentage-of-completion basis, generally using the cost-to-cost method of accounting where sales and profits are recorded based on the ratio of costs incurred to estimated total costs at completion. Contracts are combined when specific aggregation criteria are met. Criteria generally includes closely interrelated activities performed for a single customer within the same economic environment. Contracts generally are not segmented as defined in the American Institute of Certified Public Accountants Statement of Position 81-1, Accounting for Long-Term Contracts.

Amounts representing contract change orders, claims or other items are included in sales only when they can be reliably estimated and realization is probable. Incentives or penalties and awards applicable to performance on contracts are considered in estimating sales and profit rates, and are recorded when there is sufficient information to assess anticipated contract performance. Incentive provisions, which increase or decrease earnings based solely on a single significant event, are generally not recognized until the event occurs.

**Table of Contents**

**NOTES TO FINANCIAL STATEMENTS (Continued)**

When adjustments in contract value or estimated costs are determined, any changes from prior estimates are reflected in earnings in the current period. Anticipated losses on contracts or programs in progress are charged to earnings when identified.

*RF Communications segment:* Revenue in the RF Communications segment primarily relates to product sales. Revenue is recognized from sales other than long-term contracts when a product is delivered and from services when performed. Unearned income on service contracts is amortized by the straight-line method over the term of the contracts. This segment recognizes revenue when contractual obligations related to customer acceptance of a product or performance are satisfied.

*Microwave Communications segment:* Revenue in the Microwave Communications segment primarily relates to product and services sales. Revenue is recognized from sales other than long-term contracts when a product is delivered, from rentals as they accrue and from services when performed. Unearned income on service contracts is amortized by the straight-line method over the term of the contracts. This segment recognizes revenue when contractual obligations related to customer acceptance of a product or performance are satisfied. Further, if an arrangement other than long-term contracts requires the delivery or performance of multiple deliverables, or elements, the delivery of an individual element is considered not to have occurred if there are undelivered elements that are essential to the functionality of the delivered element.

*Network Support segment:* Revenue in the Network Support segment primarily relates to product and services sales. Revenue is recognized from sales when a product is delivered and from services when performed. Unearned income on service contracts is amortized by the straight-line method over the term of the contracts. This segment recognizes revenue when contractual obligations related to customer acceptance of a product or performance are satisfied. Further, if an arrangement other than long-term contracts requires the delivery or performance of multiple deliverables, or elements, the delivery of an individual element is considered not to have occurred if there are undelivered elements that are essential to the functionality of the delivered element.

*Broadcast Communications segment:* Revenue in the Broadcast Communications segment primarily relates to product and services sales. Revenue is recognized from sales other than long-term contracts when a product is delivered and from services when performed. Unearned income on service contracts is amortized by the straight-line method over the term of the contracts. This segment recognizes revenue when contractual obligations related to customer acceptance of a product or performance are satisfied. Further, if an arrangement other than long-term contracts requires the delivery or performance of multiple deliverables, or elements, the delivery of an individual element is considered not to have occurred if there are undelivered elements that are essential to the functionality of the delivered element.

*Other:* Royalty income is included as a component of Non-operating income on the consolidated statement of income and is recognized on the basis of terms specified in contractual agreements.

Shipping and handling fees billed to customers are classified on the consolidated statement of income as Revenue from product sales and services and the associated costs are classified in Cost of product sales and services.

**Retirement Benefits** Harris and its subsidiaries provide retirement benefits to substantially all employees primarily through a retirement plan having profit-sharing and savings elements. Contributions by Harris to the retirement plan are based on profits and employees' savings with no other funding requirements. Harris may make additional contributions to the fund at its discretion.

Retirement benefits also include an unfunded limited healthcare plan for U.S. based retirees and employees on long-term disability. Harris accrues the estimated cost of these medical benefits, which are not material, during an employee's active service life.

**Environmental Expenditures** Harris capitalizes environmental expenditures that increase the life or efficiency of property or that reduce or prevent environmental contamination. Harris accrues environmental expenses resulting from existing conditions that relate to past operations when the costs are probable and reasonably estimable.



**Table of Contents****NOTES TO FINANCIAL STATEMENTS (Continued)**

Harris is named as a potentially responsible party at twelve sites where future liabilities could exist. These sites include two Harris-owned sites, five sites associated with former Harris locations, and five non-Harris owned treatment or disposal sites, allegedly containing hazardous substances attributable to Harris from past operations. Based on an assessment of relevant factors, Harris has estimated that its discounted liability under the Superfund Act and other environmental statutes and regulations for identified sites, using a 7.5 percent discount rate, is approximately \$5.9 million. This liability is accrued in the June 29, 2001 consolidated balance sheet. The expected aggregate undiscounted amount that will be incurred over the next 20 to 25 years (depending on the number of years for each site) is approximately \$9.9 million. The expected payments for the next five years are: 2002 \$0.9 million; 2003 \$1.0 million; 2004 \$1.3 million; 2005 \$0.4 million; 2006 \$0.4 million; and the aggregate amount thereafter is approximately \$5.9 million.

**Financial Instruments and Risk Management** As part of Harris' risk management program, Harris uses a combination of foreign currency call options, foreign currency forward contracts, and option contracts in the form of cashless collars for marketable securities to hedge against risks associated with anticipated cash flows that are probable of occurring in the future and cash flows that are fixed or firmly committed over the next twelve months. These derivatives have only nominal intrinsic value at the time of purchase. Harris does not hold or issue derivative financial instruments for trading purposes.

Harris accounts for its instruments used to hedge against the currency risk and market fluctuation risk associated with anticipated or forecasted cash flows that are probable of occurring in the future as cash flow hedges. In accordance with Statement of Financial Accounting Standards No. 133 Accounting for Derivative Instruments and Hedging Activities (Statement 133), such financial instruments are marked-to-market using forward prices and fair market value quotes with the offset to other comprehensive income, net of hedge ineffectiveness. The foreign currency call options and forward contracts are subsequently recognized as a component of Cost of product sales and services on the consolidated statement of income when the underlying net cash flows are realized. The cashless collars for marketable securities are subsequently recognized as a component of Non-operating income on the consolidated statement of income when the underlying net cash flows are realized. Unrealized losses are recorded in Other accrued items on the consolidated balance sheet with the offset to other comprehensive income, net of hedge ineffectiveness. Unrealized gains are recorded as Other assets on the consolidated balance sheet with the offset to other comprehensive income, net of hedge ineffectiveness.

Harris is exposed to credit losses in the event of non-performance by counterparties to these financial instruments, but it does not expect any of the counterparties to fail to meet their obligations. To manage credit risks, Harris selects counterparties based on credit ratings, limits its exposure to a single counterparty under defined guidelines, and monitors the market position with each counterparty. In the event of the termination of a derivative designated as a hedge, the settlement would be charged to the consolidated income statement as a component of Non-operating income.

**Foreign Currency Translation** The functional currency for most international subsidiaries is the local currency. Assets and liabilities are translated at current rates of exchange, and income and expense items are translated at the weighted average exchange rate for the year. The resulting translation adjustments are recorded as a separate component of shareholders' equity.

**Unearned Compensation** Compensation resulting from performance shares granted under Harris' long-term incentive plan is amortized to expense over the performance period and is adjusted for changes in the market value of Harris' Common Stock.

**Net Income Per Share** Net income per share is based upon the weighted average number of common shares outstanding during each year.

**Reclassifications** Certain prior-year amounts have been reclassified on the financial statements to conform with current year classifications.

**Stock Options** In accordance with APB Opinion No. 25, Harris uses the intrinsic-value method of accounting for stock options and incentive stock awards granted to employees and, accordingly, does not recognize compensation expense for its stock options and incentive stock awards to employees in the

**Table of Contents****NOTES TO FINANCIAL STATEMENTS (Continued)**

Consolidated Statement of Income. See Stock Options and Awards footnote for pro forma information on the impact of the fair-value method of accounting for stock options.

**ACCOUNTING CHANGES**

Effective July 1, 2000, Harris adopted Statement of Financial Accounting Standards No. 133 Accounting for Derivative Instruments and Hedging Activities. Statement 133 requires Harris to recognize all derivatives on the balance sheet at fair value. Derivatives that are not hedges must be adjusted to fair value through income. If the derivative is a hedge, depending on the nature of the hedge, changes in the fair value of the derivative are either offset against the change in fair value of assets, liabilities, or firm commitments through earnings or recognized in other comprehensive income until the hedged item is recognized in earnings. The ineffective portion of a derivative's change in fair value is immediately recognized in earnings. The adoption of Statement 133 on July 1, 2000 did not have a material impact on results of operations but resulted in the cumulative effect of an accounting change of \$0.2 million after tax being recognized as income in other comprehensive income. This comprehensive income was recognized on the consolidated statement of income during fiscal 2001.

In December 1999, the Securities and Exchange Commission (SEC) issued Staff Accounting Bulletin No. 101 (SAB 101), Revenue Recognition in Financial Statements. SAB 101 summarizes the SEC's views in applying generally accepted accounting principles to revenue recognition in financial statements. In September 2000, the Emerging Issues Task Force (EITF), issued EITF 00-10 Accounting for Shipping and Handling Fees and Costs. EITF 00-10 states that all amounts billed to a customer in a sale transaction related to shipping and handling, if any, represent revenues earned for the goods provided and should be classified as revenue. Harris adopted both SAB 101 and EITF 00-10 in the fourth quarter of fiscal 2001 with no material effect on Harris' operations or financial position.

In April 2000, the Financial Accounting Standards Board (FASB), issued FASB Interpretation No. 44 (FIN No. 44), Accounting for Certain Transactions Involving Stock Compensation, an Interpretation of APB Opinion No. 25. Among other issues, this interpretation clarifies the definition of employees for purposes of applying Opinion No. 25, the criteria for determining whether a plan qualifies as a non-compensatory plan, the accounting consequence of various modifications to the terms of a previously fixed stock option or award, and the accounting for an exchange of stock compensation awards in a business combination. Harris adopted FIN No. 44 as of July 1, 2000. The adoption did not have a material effect on Harris' operations or financial position.

In June 2001, the FASB issued Statements of Financial Accounting Standards No. 141, Business Combinations (Statement 141), and No. 142, Goodwill and Other Intangible Assets (Statement 142). These Statements significantly change the accounting for business combinations, goodwill, and intangible assets. Statement 141 eliminates the pooling-of-interests method of accounting for business combinations and further clarifies the criteria to recognize intangible assets separately from goodwill. The requirements of Statement 141 are effective for any business combination accounted for by the purchase method that is completed after June 30, 2001. Under Statement 142, goodwill and indefinite lived intangible assets are no longer amortized but are reviewed annually (or more frequently if impairment indicators arise) for impairment. Separable intangible assets that are not deemed to have an indefinite life will continue to be amortized over their useful lives (but with no maximum life). The amortization provisions of Statement 142 apply to goodwill and intangible assets acquired after June 30, 2001. With respect to goodwill and intangible assets acquired prior to July 1, 2001, companies are required to adopt Statement 142 in their fiscal year beginning after December 15, 2001 (i.e., fiscal 2003 for Harris). Early adoption is permitted for companies with fiscal years beginning after March 15, 2001, provided that their first quarter financial statements have not been issued.

Harris will apply the new rules on accounting for goodwill and other intangible assets beginning in the first quarter of fiscal 2002. Application of the nonamortization provisions of Statement 142 is expected to result in an increase in net income of \$15.6 million (\$0.24 per diluted share) per year. During fiscal 2002, Harris will perform the first of the required impairment tests of goodwill and indefinite lived intangible assets.

**Table of Contents****NOTES TO FINANCIAL STATEMENTS (Continued)**

as of July 1, 2001, and has not yet determined what the effect of these tests will be on Harris' operations or financial position.

**DISCONTINUED OPERATIONS**

In fiscal 1999, Harris decided to sell its semiconductor business and spin off its Lanier Worldwide, Inc. subsidiary. Accordingly, the results of operations and the net assets of these business segments have been reclassified as discontinued operations.

On August 13, 1999, Harris completed the sale of substantially all of its semiconductor business to Intersil Corporation and its affiliates. Intersil Corporation was a newly formed company owned by Sterling Holding Company, LLC, a Citicorp Venture Capital Ltd. investment portfolio company, along with certain management investors, and affiliates of Credit Suisse First Boston Corporation.

The assets disposed of consisted primarily of land, buildings, equipment, inventory, receivables, technology, and other assets related to the operation of the semiconductor business.

In addition to acquiring a 10 percent equity interest in Intersil Holding Corporation for which Harris paid \$9 million, Harris received cash of \$520 million, a promissory note of \$90 million and Intersil Corporation assumed certain liabilities. Harris also retained receivables and patent rights. Harris recorded an after-tax loss of \$76 million for the disposal of its entire semiconductor business including the portion sold to Intersil Corporation. Intersil Holding Corporation undertook an initial public offering (IPO) in February of 2000. At that time, the promissory note mentioned above was paid as was the accrued interest. Harris has sold portions of its holdings in Intersil.

On October 22, 1999, Harris announced that its Board of Directors formally approved the spin-off of its Lanier Worldwide, Inc. subsidiary as an independent publicly traded company. The Board declared a dividend of one share of Lanier common stock for each share of Harris Common Stock to Harris shareholders of record on November 1, 1999. The distribution of the dividend was completed on November 5, 1999. Harris retained approximately 10 percent of the outstanding shares of Lanier all of which shares were sold in fiscal 2001.

Summarized financial information for the discontinued operations follows:

	<b>2000</b>	<b>1999</b>
	<b>(In millions)</b>	
Net revenues	\$ 512.1	\$ 2,032.4
Income before income taxes	\$ 8.2	\$ 133.1
Income taxes	3.0	43.7
Income from discontinued operations	5.2	89.4
Provision for disposal of discontinued operations after income tax benefits of \$6.1 million in fiscal 2000 and \$5.8 million in fiscal 1999	(12.2)	(77.0)
Discontinued operations net of income taxes	\$ (7.0)	\$ 12.4

The income from discontinued operations includes an allocation of interest expense of \$16.5 million in fiscal 2000 and \$74.1 million in fiscal 1999. This allocation is based on the assigned debt balances of the discontinued operations.

**RESTRUCTURING**

In fiscal 1999, Harris recorded a \$5.1 million charge (\$3.3 million after income taxes) for severance costs associated with the restructuring of its operations. Restructuring actions included a work force reduction of approximately 606 employees. All of these employees were terminated by June 30, 2000.

## Edgar Filing: HARRIS CORP /DE/ - Form 10-K/A

In fiscal 2000, Harris recorded a \$41.0 million charge (\$26.7 million after income tax) for the restructuring of its operations. Restructuring actions included a reduction of approximately 161 employees and provisions for the write-down of intangible assets, equipment and other assets associated with the exit from the Network Support segment's telephone switching and alarm management product lines.

**Table of Contents****NOTES TO FINANCIAL STATEMENTS (Continued)**

In the third quarter of fiscal 2000, 161 switching business employees were notified that their employment would be terminated and what their specific severance benefit would be. These employees worked in the marketing, sales, manufacturing, and administrative areas and were primarily located in Marin County, California. As of September 29, 2000, the employment of all 161 employees had been terminated.

In June of 2000, Harris sold the core switch business to Teltronics, Inc. and in August of 2000, Harris sold the alarm management product line. Harris also sold the international activities of these product lines during fiscal 2001. Estimated discounted cash flows were used in determining the fair value of assets and liabilities in recording the restructuring charge.

Harris completed the payment of all severance benefits during the second quarter of fiscal 2001. No further cash outlays from these restructuring actions are expected.

Sales from these product lines were none in fiscal 2001, \$73.5 million in fiscal 2000, and \$126.6 million in fiscal 1999. The loss before income taxes from these product lines were none in fiscal 2001, \$18.9 million in fiscal 2000, and \$3.6 million in fiscal 1999.

The components and use of restructuring reserves are summarized below:

	Original Reserve	Use of Reserve		Reserve Balance at June 29, 2001
		Cash	Non-Cash	
(In millions)				
Fiscal 1999:				
Severance benefits	\$ 5.1	\$ 5.1	\$	\$
Fiscal 2000:				
Severance benefits	\$ 4.7	\$ 4.7		\$
Capitalized software write-offs	14.1		\$14.1	
Intangible asset write-offs	4.4		4.4	
Equipment write-downs	6.2		6.2	
Other exit costs	11.6	5.5	6.1	
	\$41.0	\$10.2	\$30.8	\$

**BUSINESS COMBINATIONS**

In August 2000, Harris purchased WavTrace, Inc. ( WavTrace ), a developer of broadband wireless access systems for high speed wireless access to the Internet and other data, voice, and video services. This acquisition has been accounted for under the purchase method of accounting and, accordingly, the results of operations of WavTrace have been included in Harris consolidated income statement since the date of acquisition. Prior to the acquisition, Harris owned slightly less than 20 percent of WavTrace. The purchase price for the remaining approximately 80 percent is valued at \$144.0 million. The purchase price is calculated as follows:

	(In millions)
Cash consideration paid to former WavTrace shareholders	\$ 125.9
Acquisition costs	2.6
Unvested WavTrace options converted to Harris options	1.2
Assumed liabilities	16.7
Less cash acquired	(2.4)

\$144.0

---

WavTrace is being operated within the Microwave Communications segment.

The amount of consideration to the former shareholders and option holders of WavTrace was determined by arm's-length negotiation between the parties and was paid out of interest-bearing cash and cash equivalents. The amount allocated to purchased in-process research and development on the WavTrace acquisition was \$73.5 million. The purchased in-process research and development expenses were determined

**Table of Contents****NOTES TO FINANCIAL STATEMENTS (Continued)**

through established valuation techniques in the technology communications industry and were expensed upon acquisition because technological feasibility had not been established and no future alternative uses existed. Research and development costs to bring the products from the acquired company to technological feasibility are not expected to have a material impact on the Harris' future results of operations or cash flows. The WavTrace acquisition resulted in goodwill of \$49.6 million and other intangible assets of \$1.3 million. These items are being amortized on a straight-line basis over periods between four and eight years.

In May 2001, Harris purchased Exigent International, Inc. ( Exigent ), a software and service provider for satellite command and control, telecommunications, and information technology, primarily for government markets. This acquisition has been accounted for under the purchase method of accounting and, accordingly, the results of operations of Exigent have been included in Harris' consolidated income statement since the date of acquisition. The purchase price of Exigent was \$34.7 million, which is calculated as follows:

	(In millions)
Cash consideration paid to former Exigent shareholders	\$23.0
Acquisition costs	0.6
Assumed liabilities	12.5
Less cash acquired	(1.4)
	<u>\$34.7</u>

Exigent is being operated within the Government Communications segment.

The amount of consideration to the former shareholders and option holders of Exigent was determined by arm's-length negotiation between the parties and was paid out of interest-bearing cash and cash equivalents. The Exigent acquisition resulted in goodwill of \$18.1 million and other intangible assets of \$2.9 million. These items are being amortized on a straight-line basis over periods between five and fifteen years. The final determination and allocation of the purchase price and goodwill has not been completed and the amounts are subject to change. Harris expects to finalize this allocation during the next six months.

The following summary, prepared on a pro forma basis, combines the consolidated results of operations as if WavTrace and Exigent had been acquired as of the beginning of the periods presented, after including the impact of adjustments such as: amortization of intangibles, decreased interest income from the use of cash and cash equivalents, compensation expense from converted options, and the related income tax effects.

	2001	2000	1999
	(In millions, except per share amounts)		
Revenue from product sales and services	\$ 1,987.8	\$ 1,844.6	\$ 1,776.4
Income (loss) from continuing operations and extraordinary item	\$ 9.0	\$ (13.4)	\$ 19.4
Income (loss) from continuing operations per common share diluted	\$ .13	\$ (.18)	\$ .24

The pro forma results are not necessarily indicative of what actually would have occurred if the acquisition had been in effect for the entire periods presented. In addition, the pro forma results are not intended to be a projection of future results and do not reflect any synergies that might be achieved from combined operations.

In January 2000, Harris purchased Louth Automation, a leading supplier of advanced automation systems for radio and television broadcasters. Also, on June 30, 2000, Harris purchased the assets of TRT Lucent Technologies' point-to-point microwave radio business. These acquisitions have been accounted for under the purchase method of accounting and, accordingly, the results of operations of these acquired entities have been included in Harris' consolidated statement of income since the date of acquisition. Pro forma results of operations have not

been presented because the effect of these acquisitions was not material. Harris paid cash in the net amount of approximately \$90 million for Louth Automation and \$23 million for TRT Lucent Technologies point-to-point microwave radio business. The final determination of the Louth Automation purchase price is subject to adjustment. The amount allocated to purchased in-process research and development on the Louth Automation acquisition was \$10.7 million. The purchased in-process research and development expenses were determined through established valuation techniques in the technology communi-



**Table of Contents****NOTES TO FINANCIAL STATEMENTS (Continued)**

cations industry and were expensed upon acquisition because technological feasibility had not been established and no future alternative uses existed. Research and development costs to bring the products from the acquired company to technological feasibility are not expected to have a material impact on Harris' future results of operations or cash flows. The goodwill and purchased intangible assets in the Louth Automation and the TRT Lucent Technologies' point-to-point microwave radio business acquisitions are amortized on a straight-line basis over periods between 5 and 16 years. Louth is being operated within the Broadcast Communications segment and TRT Lucent Technologies' point-to-point microwave radio business is being operated within the Microwave Communications segment.

**EXTRAORDINARY LOSS**

In June 1999, Harris retired \$150.0 million of 10 3/8% debentures due in 2018 and \$96.0 million of notes payable to insurance companies due from 1999 to 2001. Debt retirement resulted in an extraordinary loss of \$9.2 million (\$.12 per share), net of related income taxes of \$4.7 million.

**JOINT VENTURES**

Harris has investments in joint ventures (less than 50% owned), which are accounted for using the equity method of accounting. Condensed balance sheets as of June 29, 2001 and June 30, 2000, and condensed statements of income for fiscal years 2001, 2000, and 1999 for these joint ventures follows. Harris has adjustments to income related to these investments that are not pushed down to these condensed financial statements. The amount of income (loss) before taxes included in Non-operating income related to these joint ventures is \$(9.5) million in fiscal 2001, \$(7.5) million in fiscal 2000, and \$7.5 million in fiscal 1999. In June of 2001 Harris sold its minority interest in the GE-Harris Railway Electronics, LLC joint venture for \$50.0 million cash, which resulted in a pretax gain of \$33.4 million.

**Condensed Balance Sheets of Joint Ventures**

	2001	2000
	_____	_____
	(In millions)	
<b>Assets</b>		
Current assets	\$ 73.6	\$ 122.9
Non-current assets	48.5	68.4
	_____	_____
	\$ 122.1	\$ 191.3
	_____	_____
<b>Liabilities and Shareholders' Equity</b>		
Current liabilities	\$ 86.3	\$ 122.8
Non-current liabilities	35.2	7.6
Shareholders' equity	0.6	60.9
	_____	_____
	\$ 122.1	\$ 191.3
	_____	_____

**Condensed Statements of Income of Joint Ventures**

	2001	2000	1999
	_____	_____	_____
	(In millions)		
Revenue	\$ 100.9	\$ 252.4	\$ 212.2
Costs and expenses	117.4	256.7	195.6
	_____	_____	_____
Income (loss) before income taxes	(16.5)	(4.3)	16.6
Income taxes	0.5	4.6	4.7

Net income (loss)	<u>\$ (17.0)</u>	<u>\$ (8.9)</u>	<u>\$ 11.9</u>
-------------------	------------------	-----------------	----------------

**Table of Contents****NOTES TO FINANCIAL STATEMENTS (Continued)****RECEIVABLES**

Receivables are summarized below:

	<u>2001</u>	<u>2000</u>
	(In millions)	
Accounts receivable	\$ 443.5	\$ 479.5
Notes receivable due within one year net	31.0	17.7
	<u>474.5</u>	<u>497.2</u>
Less allowances for collection losses	22.9	30.7
	<u>\$ 451.6</u>	<u>\$ 466.5</u>

**INVENTORIES AND UNBILLED COSTS**

Inventories are summarized below:

	<u>2001</u>	<u>2000</u>
	(In millions)	
Finished products	\$ 52.9	\$ 39.4
Work in process	25.8	27.3
Raw materials and supplies	189.0	130.5
	<u>\$ 267.7</u>	<u>\$ 197.2</u>

Unbilled costs and accrued earnings on fixed-price contracts are net of progress payments of \$193.8 million at June 29, 2001 and \$180.0 million at June 30, 2000.

**PLANT AND EQUIPMENT**

Plant and equipment are summarized below:

	<u>2001</u>	<u>2000</u>
	(In millions)	
Land	\$ 12.3	\$ 11.5
Buildings	273.1	264.7
Machinery and equipment	566.4	556.1
	<u>851.8</u>	<u>832.3</u>
Less allowances for depreciation	569.9	536.9
	<u>\$ 281.9</u>	<u>\$ 295.4</u>

***INTANGIBLES***

Accumulated amortization of intangible assets was \$52.3 million at June 29, 2001 and \$52.1 million at June 30, 2000.

***CREDIT ARRANGEMENTS***

Harris has available syndicated credit facilities with various banks that provide for borrowings up to \$400 million. The credit facilities consist of a 3-Year Credit Agreement, which expires in May of 2004, and a 364-Day Credit Agreement that expires in May of 2002. Interest rates on borrowings under these facilities and related fees are determined by a pricing matrix based upon Harris' long-term debt rating assigned by Standard and Poor's Ratings Group and Moody's Investors Service. Harris is not required to maintain compensating balances in connection with these agreements. Under these facilities, none was outstanding at June 29, 2001. The covenants included in these facilities include, among others, maintenance of consolidated tangible net worth of not less than \$700 million (which amount is subject to increase), maintenance of a debt to earnings ratio, and a limit on total debt to \$800 million.

Harris also has lines of credit for short-term financing aggregating \$78.4 million from various U.S. and foreign banks, of which \$45.2 million was available on June 29, 2001. These arrangements provide for

**Table of Contents****NOTES TO FINANCIAL STATEMENTS (Continued)**

borrowing at various interest rates, are reviewed annually for renewal, and may be used on such terms as Harris and the banks mutually agree. These lines do not require compensating balances.

**SHORT-TERM DEBT**

Short-term debt of \$33.2 million at June 29, 2001 and \$75.6 million at June 30, 2000 is entirely made up of notes payable to banks in both years. Bank notes with Brazilian banks amounted to \$10.0 million at June 29, 2001 with a weighted-average interest rate of 18.9 percent, and \$26.0 million at June 30, 2000 with a weighted-average interest rate of 18.1 percent. The weighted-average interest rate for bank notes other than those with Brazilian banks was 4.9 percent at June 29, 2001 and 6.4 percent at June 30, 2000.

**LONG-TERM DEBT**

Long-term debt includes the following:

	<u>2001</u>	<u>2000</u>
	(In millions)	
Notes payable to banks	\$ 30.5	\$ 30.5
6.35% debentures, due 2028	150.0	150.0
7% debentures, due 2026	100.0	100.0
6.65% debentures, due 2006	100.0	100.0
Other	3.9	2.1
	<u>384.4</u>	<u>382.6</u>

The weighted-average interest rate for notes payable to banks was 6.6 percent at June 29, 2001 and 6.4 percent at June 30, 2000. Maturities of long-term debt for the five years following fiscal 2001 are: \$1.8 million in fiscal 2002, \$32.4 million in fiscal 2003, \$1.1 million in fiscal 2004, \$0.5 million in fiscal 2005, and \$0.1 million in fiscal 2006.

In Fiscal 2002, Harris expects to refinance the 6.65% debentures, which are due 2006. The expected refinancing results from the debenture holders' call option and is not expected to have a material impact on Harris' results of operations. It is management's intent to maintain this debt for longer than one year. Thus, this amount has not been classified in current liabilities and remains in long-term debt on the balance sheet.

**PREFERRED STOCK PURCHASE RIGHTS**

On December 6, 1996, Harris declared a dividend of one preferred share purchase right for each outstanding share of Common Stock. These rights, which expire on December 6, 2006, are evidenced by Common Stock share certificates and trade with the Common Stock until they become exercisable and entitle the holder to purchase one two-hundredth of a share of Participating Preferred Stock for \$125, subject to adjustment. The rights are not exercisable until the earlier of 10 business days (or such later date fixed by the Board) after a party commences a tender or exchange offer to acquire a beneficial interest of at least 15% of Harris' outstanding Common Stock, or the first date of public announcement by Harris that a person has acquired a beneficial interest of at least 15% of Harris' outstanding Common Stock, or such later date fixed by the Board of Directors of Harris.

Upon the first date of public announcement by Harris that a person has acquired a beneficial interest of at least 15% of the Harris' outstanding Common Stock, or such later date fixed by the Board of Directors of Harris, each right (other than rights beneficially owned by an acquiring person or any affiliate or associate thereof) would entitle the holder to purchase shares of Common Stock of Harris having a market value equal to twice the exercise price of the right. In addition, each right (other than rights beneficially owned by an acquiring person or any affiliate or associate thereof) would entitle the rightholder to exercise the right and receive shares of common stock of the acquiring company, upon a merger or other business combination, having a market value of twice the exercise price of the right.

## Edgar Filing: HARRIS CORP /DE/ - Form 10-K/A

Under certain circumstances after the rights become exercisable, the Board of Directors may elect to exchange all of the then outstanding rights for shares of Common Stock at an exchange ratio of one share of Common Stock per right, subject to adjustment. The rights have no voting privileges and may be redeemed by

**Table of Contents****NOTES TO FINANCIAL STATEMENTS (Continued)**

the Board of Directors at a price of \$.01 per right at any time prior to the acquisition of a beneficial ownership of 15% of the outstanding Common Stock.

**STOCK OPTIONS AND AWARDS**

The following information relates to stock option and incentive stock awards. Option prices are 100 percent of market value on the date the options are granted. Option grants are for a maximum of ten years after dates of grant and may be exercised in installments.

In accordance with APB Opinion No. 25, Harris uses the intrinsic-value method of accounting for stock options and incentive stock awards granted to employees and, accordingly, does not recognize compensation expense for its stock options and incentive stock awards to employees in the Consolidated Statement of Income. This footnote includes pro forma information on the impact of the fair-value method of accounting for stock options.

	Fiscal 2001		Fiscal 2000		Fiscal 1999	
	Shares	Weighted Average Exercise Price	Shares	Weighted Average Exercise Price	Shares	Weighted Average Exercise Price
Stock options outstanding at the beginning of the year	2,282,541	\$29.65	2,179,523	\$34.88	1,734,443	\$34.83
Stock options forfeited	(407,207)	\$27.78	(794,528)	\$32.76	(200,090)	\$37.99
Stock options expired	(1,749)	\$41.60	(30,444)	\$44.61	(11,596)	\$48.06
Stock options granted	1,650,860	\$23.61	771,498	\$27.27	789,340	\$34.16
Increase in options from the Lanier Worldwide, Inc. spin-off			237,589	\$29.85		
Stock options exercised	(83,709)	\$21.85	(81,097)	\$24.70	(132,574)	\$24.17
Stock options outstanding at the end of the year	3,440,736	\$27.16	2,282,541	\$29.65	2,179,523	\$34.88
Stock options exercisable at the end of the year	1,493,718	\$30.54	1,205,283	\$31.60	1,096,045	\$33.64

Price ranges of outstanding and exercisable options at June 29, 2001 are summarized below:

Range of Exercise Prices	Outstanding Options			Exercisable Options	
	Number of Options	Average Remaining Life (years)	Weighted Average Exercise Price	Number of Options	Weighted Average Exercise Price
\$ 2.63 - \$27.11	1,886,309	8.10	\$22.88	518,048	\$24.41
\$27.85 - \$38.11	1,181,211	7.55	\$29.89	602,954	\$29.90
\$38.42 - \$48.66	373,216	5.84	\$40.09	372,716	\$40.10

Presented below is pro forma information regarding net income and net income per share. It has been determined as if Harris had accounted for stock options using the fair value method of accounting for stock options. The fair value of each option grant is estimated on the grant date using the Black-Scholes option pricing model with the following assumptions:

Edgar Filing: HARRIS CORP /DE/ - Form 10-K/A

	<u>2001</u>	<u>2000</u>	<u>1999</u>
Expected dividend yield	0.5%	0.5%	2.1%
Expected stock price volatility	36.3%	36.3%	24.5%
Risk-free interest rate	5.8%	6.0%	5.0%
Expected life (years)	4	4	4



**Table of Contents****NOTES TO FINANCIAL STATEMENTS (Continued)**

For purposes of pro forma disclosure, the estimated fair value of options is amortized to expense over their three-year vesting period. Under the fair value method, Harris' net income and net income per share would have been reduced as follows:

	<u>2001</u>	<u>2000</u>	<u>1999</u>
	(In millions, except per share amounts)		
Net income	\$6.6	\$5.7	\$5.3
Basic net income per share	\$.10	\$.08	\$.07
Diluted net income per share	\$.10	\$.08	\$.07

The weighted average fair value of options at their grant date during 2001, 2000, and 1999, where the exercise price equaled the market price on the grant date, were \$9.40, \$8.53, and \$7.32, respectively.

Harris has stock incentive plans for directors and employees. Awards under these plans may include the grant of performance shares, restricted stock, stock options, stock appreciation rights or other stock-based awards. Performance shares outstanding under the stock incentive plans were 139,342 at June 29, 2001, 209,716 at June 30, 2000, and 429,869 at July 2, 1999. Shares of Common Stock reserved for future awards under the stock incentive plan were 11,505,987 at June 29, 2001, 3,242,441 at June 30, 2000, and 2,296,417 at July 2, 1999. The weighted average fair values of performance shares at their grant date during 2001, 2000, and 1999, were \$27.83, \$26.77, and \$34.12, respectively. Total compensation income (expense) recognized from performance shares were (\$1.1) million in fiscal 2001, \$3.6 million in fiscal 2000, and \$0.2 million in fiscal 1999.

Under Harris' domestic retirement plan, employees may purchase a limited amount of Harris' Common Stock at 70 percent of current market value. The discounts from fair market value on Common Stock purchased by employees under the domestic retirement plans are charged to compensation expense in the period of the related purchase. Shares of Common Stock reserved for future purchases by the retirement plan were 2,172,688 at June 29, 2001.

**NET INCOME PER SHARE**

Average outstanding shares used in the computation of net income per share are summarized below:

	<u>2001</u>	<u>2000</u>	<u>1999</u>
	(In millions)		
Basic:			
Weighted average shares outstanding	66.8	73.5	79.9
Contingently issuable shares	(0.2)	(0.3)	(0.5)
	<u>66.6</u>	<u>73.2</u>	<u>79.4</u>
Diluted:			
Weighted average shares outstanding	66.8	73.5	79.9
Dilutive stock options	0.4	0.2	0.1
Contingently issuable shares	(0.2)	(0.3)	(0.3)
	<u>67.0</u>	<u>73.4</u>	<u>79.7</u>

**RETIREMENT PLANS**

Retirement and defined benefit plans expense from continuing operations amounted to \$30.9 million in fiscal 2001, \$37.4 million in fiscal 2000, and \$43.0 million in fiscal 1999.

***RESEARCH AND DEVELOPMENT***

Company-sponsored research and product development costs from continuing operations are expensed as incurred. These costs were \$113.8 million in fiscal 2001, \$99.9 million in fiscal 2000, and \$92.4 million in fiscal 1999.

**Table of Contents****NOTES TO FINANCIAL STATEMENTS (Continued)**

Customer-sponsored research and development costs are incurred pursuant to long-term contractual arrangements and are accounted for principally by the percentage-of-completion method. Customer-sponsored research and development costs incurred under government-sponsored contracts require Harris to provide a product or service meeting certain defined performance or other specifications (such as designs). Customer-sponsored research and development costs were \$372.5 million in fiscal 2001, \$379.8 million in fiscal 2000, and \$407.9 million in fiscal 1999.

**INTEREST EXPENSE**

Total interest from continuing operations was \$34.8 million in fiscal 2001, \$25.2 million in fiscal 2000, and \$9.9 million in fiscal 1999. Interest attributable to funds used to finance major long-term construction projects is capitalized as an additional cost of the related asset. No interest was capitalized in fiscal 2001 and fiscal 2000. Interest capitalized was \$0.1 million in fiscal 1999. Interest paid was \$35.3 million in fiscal 2001, \$25.5 million in fiscal 2000, and \$14.6 million in fiscal 1999.

**LEASE COMMITMENTS**

Total rental expense from continuing operations amounted to \$20.9 million in fiscal 2001, \$21.7 million in fiscal 2000, and \$21.8 million in fiscal 1999. Future minimum rental commitments under leases, primarily for land and buildings, amounted to approximately \$69.1 million at June 29, 2001. These commitments for the years following fiscal 2001 are: fiscal 2002 \$17.1 million; fiscal 2003 \$13.2 million; fiscal 2004 \$9.5 million; fiscal 2005 \$8.8 million; fiscal 2006 \$6.7 million; and \$13.8 million, thereafter.

**NON-OPERATING INCOME**

The components of non-operating income are as follows:

	2001	2000	1999
	_____	_____	_____
	(In millions)		
Gains from the sale of securities available for sale	\$ 102.5	\$ 49.6	\$ 9.6
Write-downs of securities available for sale for other than temporary decreases in market value	(20.1)		
Gain on the sale of GE-Harris Railway Electronics, LLC	33.4		
Royalty income (expense)	(0.1)	9.5	3.7
Equity income (loss)	(9.5)	(7.5)	7.5
Investments in marketing and technology projects and other items	(26.2)	(3.4)	(1.5)
	_____	_____	_____
	\$ 80.0	\$ 48.2	\$ 19.3
	_____	_____	_____

**INCOME TAXES**

The provisions for income taxes from continuing operations are summarized as follows:

	2001	2000	1999
	_____	_____	_____
	(In millions)		
Current:			
United States	\$ 34.6	\$ 9.7	\$ 38.5
International	4.6	25.4	(3.4)
State and local	3.4	(2.3)	5.0
	_____	_____	_____
	42.6	32.8	40.1

Edgar Filing: HARRIS CORP /DE/ - Form 10-K/A

	—	—	—
Deferred:			
United States	3.9	(0.2)	(8.1)
International	5.4	(21.2)	(3.3)
State and local	(0.9)	2.1	(0.6)
	—	—	—
	8.4	(19.3)	(12.0)
	—	—	—
	\$51.0	\$ 13.5	\$ 28.1
	—	—	—

**Table of Contents****NOTES TO FINANCIAL STATEMENTS (Continued)**

The components of deferred income tax assets (liabilities) are as follows:

	2001		2000	
	Current	Non-Current	Current	Non-Current
(In millions)				
Inventory valuations	\$ 17.9		\$ 19.2	
Accruals	79.6	\$(24.0)	72.7	\$(17.6)
Depreciation		(15.1)		(17.0)
Domestic tax loss carryforwards		22.1		
International tax loss and credit carryforwards		17.8		8.5
Unrealized gains on securities	(39.4)		(136.5)	
All other net	12.2	18.7	30.1	12.0
	<u>\$ 70.3</u>	<u>\$ 19.5</u>	<u>\$ (14.5)</u>	<u>\$(14.1)</u>

A reconciliation of the statutory United States income tax rate to the effective income tax rate follows:

	2001	2000	1999
Statutory U.S. income tax rate	35.0%	35.0%	35.0%
State taxes	2.2	(0.7)	3.6
International income	3.4	(1.7)	
Tax benefits related to export sales	(2.7)	(7.0)	(4.0)
Nondeductible amortization	4.8	5.1	1.6
Purchased in-process research & development	35.5		
Stock sales	(9.7)		
Other items	1.9	4.3	(0.2)
Effective income tax rate	<u>70.4%</u>	<u>35.0%</u>	<u>36.0%</u>

United States income taxes have not been provided on \$365.4 million of undistributed earnings of international subsidiaries because of Harris' intention to reinvest these earnings. The determination of unrecognized deferred U.S. tax liability for the undistributed earnings of international subsidiaries is not practicable.

Tax loss and credit carryforwards have expiration dates ranging between 3 and 20 years.

Pretax income from continuing operations of international subsidiaries was \$4.5 million in fiscal 2001, \$1.0 million in fiscal 2000, and \$2.7 million in fiscal 1999.

Income taxes paid were \$33.7 million in fiscal 2001, \$47.4 million in fiscal 2000, and \$35.5 million in fiscal 1999.

**BUSINESS SEGMENTS Restated**

Harris is structured primarily around the markets it serves and operates in five business segments: Government Communications, RF Communications, Microwave Communications, Network Support, and Broadcast Communications. On May 31, 2002, Harris restated its presentation of segment data for the financial statements included in this Annual Report on Form 10-K/A from a two segment format to the

## Edgar Filing: HARRIS CORP /DE/ - Form 10-K/A

current five-segment format. The Government Communications segment engages in advanced research and develops, designs, and produces advanced communication and information processing systems. The RF Communications segment sells tactical radio products and services. The Microwave Communications segment sells microwave radio products and services. The Network Support segment sells telephone test equipment and systems and network management systems and related services. The Broadcast Communications segment sells television and radio transmission products and services, automation and control systems and studio products and services. Harris products and systems are produced principally in the United States with international revenues derived primarily from exports.

**Table of Contents****NOTES TO FINANCIAL STATEMENTS (Continued)**

The accounting policies of the operating segments are the same as those described in the Significant Accounting Policies footnote. Harris evaluates performance based on profit or loss from operations before income taxes excluding interest income and expense, equity income, goodwill amortization and gains or losses from securities and other investments. Intersegment sales, which are insignificant, are accounted for at prices comparable to unaffiliated customers. Corporate eliminations below represent the elimination of intersegment sales.

Sales made to the U.S. government by all segments (primarily the Government Communications segment) as a percent of total revenues from continuing operations were 41.8 percent in fiscal 2001, 40.6 percent in fiscal 2000, and 42.3 percent in fiscal 1999.

Selected information by business segment and geographical area is summarized below:

	<u>2001</u>	<u>2000</u>	<u>1999</u>
	(In millions)		
<b>Total Assets Restated</b>			
Government Communications	\$ 413.7	\$ 402.8	\$ 463.5
RF Communications	115.0	109.9	125.2
Microwave Communications	540.6	360.9	263.1
Network Support	123.1	135.1	224.9
Broadcast Communications	321.9	262.1	123.5
Headquarters	445.6	1,056.1	1,758.4
	<u>\$ 1,959.9</u>	<u>\$ 2,326.9</u>	<u>\$ 2,958.6</u>
<b>Capital Expenditures Restated</b>			
Government Communications	\$ 25.4	\$ 19.1	\$ 19.5
RF Communications	4.5	3.4	4.4
Microwave Communications	12.0	21.7	17.6
Network Support	2.7	5.4	6.6
Broadcast Communications	3.6	20.5	6.9
Headquarters	7.0	11.2	5.4
	<u>\$ 55.2</u>	<u>\$ 81.3</u>	<u>\$ 60.4</u>
<b>Depreciation and Amortization Restated</b>			
Government Communications	\$ 24.3	\$ 22.9	\$ 20.9
RF Communications	4.2	4.8	4.9
Microwave Communications	10.4	10.8	11.5
Network Support	3.0	7.2	8.9
Broadcast Communications	6.3	5.1	3.3
Amortization of goodwill	22.2	10.5	4.3
Headquarters	9.3	7.3	9.7
	<u>\$ 79.7</u>	<u>\$ 68.6</u>	<u>\$ 63.5</u>
<b>Geographical Information</b>			
U.S. operations:			
Revenue	\$ 1,609.4	\$ 1,549.8	\$ 1,537.2
Long-lived assets	\$ 652.5	\$ 581.6	\$ 546.7
International operations:			
Revenue	\$ 345.7	\$ 257.6	\$ 206.3
Long-lived assets	\$ 85.4	\$ 116.3	\$ 87.3

Corporate assets consist primarily of cash, marketable securities, plant and equipment, joint ventures, strategic investments, and net assets of discontinued operations.



**Table of Contents****NOTES TO FINANCIAL STATEMENTS (Continued)**

Export sales were \$ 227.1 million in fiscal 2001, \$229.7 million in fiscal 2000, and \$242.2 million in fiscal 1999. Export sales and net sales of international operations were principally to Europe, Asia, and Latin America.

Revenue and income before income taxes by segment follows:

**Revenue (continuing operations) Restated**

	<u>2001</u>	<u>2000</u>	<u>1999</u>
	(In millions)		
Government Communications	\$ 848.3	\$ 815.9	\$ 813.2
RF Communications	223.1	220.4	187.0
Microwave Communications	430.0	309.4	281.4
Network Support	122.0	211.6	238.4
Broadcast Communications	336.7	257.7	233.4
Corporate eliminations	(5.0)	(7.6)	(9.9)
	<u>          </u>	<u>          </u>	<u>          </u>
Total	\$ 1,955.1	\$ 1,807.4	\$ 1,743.5
	<u>          </u>	<u>          </u>	<u>          </u>

**Income Before Income Taxes (continuing operations) Restated**

	<u>2001(2)</u>	<u>2000(3)</u>	<u>1999(4)</u>
	(In millions)		
Government Communications	\$ 70.9	\$ 58.1	\$ 52.1
RF Communications	32.5	27.3	21.6
Microwave Communications	(58.8)	9.1	6.3
Network Support	(0.6)	(67.1)	13.3
Broadcast Communications	35.0	7.9	(2.8)
Headquarters expense	(42.9)	(36.7)	(31.0)
Non-operating income(1)	80.0	48.2	19.3
Amortization of goodwill	(22.2)	(10.5)	(4.3)
Net interest	(21.5)	2.2	3.5
	<u>          </u>	<u>          </u>	<u>          </u>
Total	\$ 72.4	\$ 38.5	\$ 78.0
	<u>          </u>	<u>          </u>	<u>          </u>

- (1) Non-operating income includes equity income, royalties, gains and losses from the sale of securities available for sale, write-downs of securities available for sale, and other investments made in marketing and technology projects. Additional information regarding non-operating income is set forth in the Non-Operating Income footnote.
- (2) Fiscal 2001 Microwave Communications segment income before income taxes includes a write-off of purchased in-process research and development of \$73.5 million. Non-operating income includes a \$33.4 million gain from the sale of Harris minority interest in its GE-Harris Railway Electronics, LLC joint venture and a \$20.1 million write-down of marketable securities.
- (3) Fiscal 2000 Network Support segment income before income taxes includes restructuring expense of \$41.0 million and Broadcast Communications segment income before income taxes includes a write-off of purchased in-process research and development of \$10.7 million.

- (4) Fiscal 1999 Headquarters expense includes restructuring expense of \$5.1 million. Broadcast Communications segment income before income taxes results include a \$20.6 million charge for litigation settlement costs.

**Table of Contents****NOTES TO FINANCIAL STATEMENTS (Continued)****QUARTERLY FINANCIAL DATA (UNAUDITED)**

Selected quarterly financial data is summarized below.

	Quarters Ended				Total Year
	9-29-00(1)	12-29-00	3-30-01	6-29-01(2)	
(In millions except per share amounts)					
<b>Fiscal 2001</b>					
Revenue	\$460.4	\$486.9	\$479.3	\$528.5	\$1,955.1
Gross profit	124.8	124.4	126.7	148.1	524.0
Income (loss) before income taxes	(13.9)	24.6	17.0	44.7	72.4
Net income (loss)	(34.8)	16.0	11.1	29.1	21.4
Per share data:					
Basic net income (loss)	(.51)	.24	.17	.44	.32
Diluted net income (loss)	(.51)	.24	.17	.44	.32
Cash dividends	.05	.05	.05	.05	.20
Stock prices high	37.88	33.25	31.50	32.20	
low	24.75	20.75	22.38	20.80	

	Quarters Ended				Total Year
	10-1-99	12-31-99	3-31-00(3)	6-30-00(4)	
(In millions except per share amounts)					
<b>Fiscal 2000</b>					
Revenue	\$398.8	\$441.0	\$455.2	\$512.4	\$1,807.4
Gross profit	99.3	111.8	112.6	131.1	454.8
Income (loss) from continuing operations before income taxes	14.3	21.0	(22.1)	25.3	38.5
Income (loss) from continuing operations	9.3	13.6	(14.3)	16.4	25.0
Discontinued operations	(8.0)	1.0			(7.0)
Net income (loss)	1.3	14.6	(14.3)	16.4	18.0
Per share (Basic):					
Continuing operations	.12	.18	(.21)	.24	.34
Discontinued operations	(.10)	.01			(.09)
Net income (loss)	.02	.19	(.21)	.24	.25
Per share (Diluted):					
Continuing operations	.12	.18	(.21)	.24	.34
Discontinued operations	(.10)	.01			(.09)
Net income (loss)	.02	.19	(.21)	.24	.25
Cash dividends per share	.24	.05	.05	.05	.39
Stock prices high	39.69	28.94	39.38	36.75	
low	23.63	18.25	23.75	26.63	

- (1) Income before taxes includes \$73.5 million (\$73.5 million after tax) write-off of purchased in-process research and development.
- (2) Income before taxes includes a \$33.4 million (\$21.7 million after tax) gain from the sale of Harris' interest in its GE-Harris Railway Electronics, LLC joint venture, and a \$20.1 million (\$13.1 million after tax) write-down of marketable securities.
- (3)

## Edgar Filing: HARRIS CORP /DE/ - Form 10-K/A

Income from continuing operations includes a \$40.0 million (\$26.0 million after tax) restructuring expense and a \$10.7 million (\$7.0 million after tax) write-off of purchased in-process research and development.

- (4) Income from continuing operations includes a \$1.0 million (\$0.7 million after tax) restructuring expense.

66

---

**Table of Contents**

## NOTES TO FINANCIAL STATEMENTS (Continued)

## SCHEDULE II VALUATION AND QUALIFYING ACCOUNTS

## HARRIS CORPORATION AND SUBSIDIARIES

(in thousands)

Col. A	Col. B	Col. C		Col. D	Col. E
Description	Balance at Beginning of Period	Additions		Deductions Describe	Balance at End of Period
		(1) Charged to Costs and Expenses	(2) Charged to Other Accounts Describe		
<b>Year ended June 29, 2001:</b>				\$ 78 (A)	
Amounts Deducted From				10,976 (B)	
Respective Asset Accounts				(239)(C)	
Allowances for collection losses	\$30,675	\$ 3,003	\$	\$10,815	\$22,863
<b>Year ended June 30, 2000:</b>				\$ 46 (A)	
Amounts Deducted From				4,882 (B)	
Respective Asset Accounts				(1,082)(C)	
Allowances for collection losses	\$21,899	\$12,622	\$	\$ 3,846	\$30,675
<b>Year ended July 2, 1999:</b>					
Amounts Deducted From Respective Asset Accounts					
Allowances for collection losses	\$18,843	\$ 5,594	\$	\$ 2,538 (B)	\$21,899

Note A Foreign currency translation gains and losses.

Note B Uncollectible accounts charged off, less recoveries on accounts previously charged off.

Note C Acquisitions