

L 3 COMMUNICATIONS HOLDINGS INC
Form 10-Q
November 14, 2002

SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549

FORM 10-Q

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

FOR THE QUARTERLY PERIOD ENDED SEPTEMBER 30, 2002

Commission file numbers 001-14141 and 333-46983

L-3 COMMUNICATIONS HOLDINGS, INC.

AND

L-3 COMMUNICATIONS CORPORATION

600 Third Avenue
New York, NY 10016
Telephone: (212) 697-1111
State of incorporation: Delaware
IRS Employer Identification Numbers: 13-3937434 and 13-3937436

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. X Yes ___ No

There were 94,468,908 shares of L-3 Communications Holdings, Inc. common stock with a par value of \$0.01 outstanding as of the close of business on October 31, 2002.

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

L-3 COMMUNICATIONS HOLDINGS, INC. AND
L-3 COMMUNICATIONS CORPORATION
FORM 10-Q QUARTERLY REPORT FOR
QUARTER ENDED SEPTEMBER 30, 2002

PART I -- FINANCIAL INFORMATION:

	PAGE NO
ITEM 1. Financial Statements	
Unaudited Condensed Consolidated Balance Sheets as of September 30, 2002 and December 31, 2001	1
Unaudited Condensed Consolidated Statements of Operations for the Three and Nine Months ended September 30, 2002 and September 30, 2001	2
Unaudited Condensed Consolidated Statements of Cash Flows for the Nine Months ended September 30, 2002 and September 30, 2001	4
Notes to Unaudited Condensed Consolidated Financial Statements	5
ITEM 2. Management's Discussion and Analysis of Results of Operations and Financial Condition	25
ITEM 3. Quantitative and Qualitative Disclosures About Market Risk	43
ITEM 4. Controls and Procedures	44
PART II -- OTHER INFORMATION:	
ITEM 1. Legal Proceedings	45
ITEM 6. Exhibits and Reports on Form 8-K	46
Signatures	47
Certifications Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	48

L-3 COMMUNICATIONS HOLDINGS, INC.
AND L-3 COMMUNICATIONS CORPORATION

UNAUDITED CONDENSED CONSOLIDATED BALANCE SHEETS

(IN THOUSANDS, EXCEPT SHARE AND PER SHARE DATA)

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

	SEPTEMBER 30, 2002	DECEMBER 31, 2001
	-----	-----
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 448,176	\$ 361,022
Contracts in process	1,317,957	801,824
Deferred income taxes	56,985	62,965
Other current assets	43,177	16,590
	-----	-----
Total current assets	1,866,295	1,242,401
	-----	-----
Property, plant and equipment, net	382,605	203,374
Goodwill	2,579,885	1,707,718
Deferred income taxes	103,079	97,883
Deferred debt issue costs	50,065	40,190
Other assets	77,413	47,683
	-----	-----
Total assets	\$5,059,342	\$ 3,339,249
	=====	=====
LIABILITIES AND SHAREHOLDERS' EQUITY		
Current liabilities:		
Accounts payable, trade	122,996	129,538
Accrued employment costs	200,455	126,981
Accrued expenses	55,616	38,823
Customer advances	138,831	74,060
Accrued interest	31,653	13,288
Income taxes	13,024	16,768
Other current liabilities	79,036	125,113
	-----	-----
Total current liabilities	641,611	524,571
	-----	-----
Pension and postretirement benefits	259,580	155,052
Other liabilities	64,857	60,585
Long-term debt	1,847,689	1,315,252
	-----	-----
Total liabilities	2,813,737	2,055,460
Minority interest	72,715	69,897
Commitments and contingencies		
Shareholders' equity:		
L-3 Holdings' common stock \$.01 par value; authorized 300,000,000 shares, issued and outstanding 94,387,060 and 78,496,626 shares (L-3 Communications common stock: \$.01 par value, 100 shares authorized, issued and outstanding)	1,776,348	939,037
Retained earnings	424,409	301,730
Unearned compensation	(3,973)	(3,205)
Accumulated other comprehensive loss	(23,894)	(23,670)
	-----	-----
Total shareholders' equity	2,172,890	1,213,892
	-----	-----
Total liabilities and shareholders' equity	\$5,059,342	\$ 3,339,249
	=====	=====

See notes to unaudited condensed consolidated financial statements

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

L-3 COMMUNICATIONS HOLDINGS, INC.
AND L-3 COMMUNICATIONS CORPORATION

UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(IN THOUSANDS, EXCEPT PER SHARE DATA)

	THREE MONTHS ENDED SEPTEMBER 30,	
	2002	2001
Sales:		
Contracts, primarily long-term U.S. Government	\$ 936,909	\$ 510,943
Commercial, primarily products	116,704	107,221
	-----	-----
Total sales	1,053,613	618,164
	-----	-----
Costs and expenses:		
Contracts, primarily long-term U.S. Government	815,933	443,429
Commercial, primarily products:		
Cost of sales	74,037	68,220
Selling, general and administrative	36,256	31,307
	-----	-----
Total costs and expenses	926,226	542,956
	-----	-----
Operating income	127,387	75,208
Interest and other income (expense)	1,635	(199)
Interest expense	31,252	18,450
Minority interest	2,313	2,370
	-----	-----
Income before income taxes	95,457	54,189
Provision for income taxes	33,697	20,754
	-----	-----
Net income	\$ 61,760	\$ 33,435
	=====	=====
L-3 Holdings' earnings per common share:		
Basic	\$ 0.66	\$ 0.43
	=====	=====
Diluted	\$ 0.62	\$ 0.41
	=====	=====
L-3 Holdings' weighted average common shares outstanding:		
Basic	94,174	78,070
	=====	=====
Diluted	104,473	88,444
	=====	=====

See notes to unaudited condensed consolidated financial statements.

L-3 COMMUNICATIONS HOLDINGS, INC.
AND L-3 COMMUNICATIONS CORPORATION

UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

(IN THOUSANDS, EXCEPT PER SHARE DATA)

	NINE MONTHS ENDED SEPTEMBER 3	
	2002	2001
Sales:		
Contracts, primarily long-term U.S. Government	\$2,419,353	\$ 1,341,904
Commercial, primarily products	286,289	299,721
	2,705,642	1,641,625
Costs and expenses:		
Contracts, primarily long-term U.S. Government	2,123,357	1,194,409
Commercial, primarily products:		
Cost of sales	181,965	169,794
Selling, general and administrative	103,938	94,878
	2,409,260	1,459,081
Operating income	296,382	182,544
Interest and other income	2,459	1,255
Interest expense	88,915	64,886
Minority interest	5,077	3,955
	204,849	114,958
Income before income taxes and extraordinary item	72,312	44,029
Provision for income taxes		
Income before extraordinary item	132,537	70,929
Extraordinary item-loss on extinguishment of debt, net of income taxes of \$6,329	(9,858)	--
Net income	\$ 122,679	\$ 70,929
L-3 Holdings' earnings per common share before extraordinary item:		
Basic:	\$ 1.57	\$ 0.96
Diluted:	\$ 1.48	\$ 0.92
L-3 Holdings' earnings per common share:		
Basic	\$ 1.45	\$ 0.96
Diluted	\$ 1.37	\$ 0.92
L-3 Holdings' weighted average common shares outstanding:		
Basic	84,403	73,704
Diluted	94,955	76,918

See notes to unaudited condensed consolidated financial statements.

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

L-3 COMMUNICATIONS HOLDINGS, INC.
AND L-3 COMMUNICATIONS CORPORATION

UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(IN THOUSANDS)

	NINE MONTHS ENDED SEPTEMBER	
	2002	2001
OPERATING ACTIVITIES:		
Net income	\$ 122,679	\$ 70,929
Extraordinary item-loss on extinguishment of debt	9,858	--
Depreciation	46,957	29,800
Amortization of intangibles and other assets	7,245	3,624
Goodwill amortization	--	31,565
Amortization of deferred debt issue costs	5,421	4,739
Deferred income taxes	55,513	33,906
Minority interest	5,077	3,955
Other non-cash items	20,894	12,532
Changes in operating assets and liabilities, net of amounts acquired:		
Contracts in process	(116,166)	(67,713)
Other current assets	(2,748)	(1,724)
Other assets	(11,050)	(5,117)
Accounts payable	(29,876)	(24,437)
Customer advances	59,691	5,721
Accrued liabilities	97,651	15,681
Other current liabilities	(24,401)	(37,091)
Pension and postretirement benefits	14,714	3,054
Other liabilities	4,405	4,527
All other operating activities, net	(1,484)	(111)
Net cash from operating activities	264,380	83,840
INVESTING ACTIVITIES:		
Acquisition of businesses, net of cash acquired	(1,414,254)	(222,495)
Proceeds from sale of interest in subsidiary	--	72,060
Capital expenditures	(38,612)	(29,990)
Disposition of property, plant and equipment	1,019	133
Other investing activities	(3,821)	(5,001)
Net cash used in investing activities	(1,455,668)	(185,293)
FINANCING ACTIVITIES:		
Borrowings under revolving credit facilities	566,000	316,400
Repayment of borrowings under revolving credit facilities	(566,000)	(506,400)
Borrowings under bridge loan facility	500,000	--
Repayment of borrowings under bridge loan facility	(500,000)	--
Proceeds from sale of senior subordinated notes	750,000	--
Redemption of senior subordinated notes	(237,296)	--
Proceeds from sale of common stock, net	766,738	353,621
Debt issuance costs	(19,541)	(4,071)
Employee stock purchase plan contributions	7,630	--
Proceeds from exercise of stock options	16,687	10,367
Distributions paid to minority interest	(2,259)	--
Other financing activities, net	(3,517)	(2,673)

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

Net cash from financing activities	1,278,442	167,244
Net increase in cash	87,154	65,791
Cash and cash equivalents, beginning of the period	361,022	32,680
Cash and cash equivalents, end of the period	\$ 448,176	\$ 98,471

See notes to unaudited condensed consolidated financial statements

4

L-3 COMMUNICATIONS HOLDINGS, INC. AND L-3 COMMUNICATIONS CORPORATION

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS--
(DOLLARS IN THOUSANDS, EXCEPT PER SHARE DATA)

1. DESCRIPTION OF BUSINESS

L-3 Communications Holdings, Inc. derives all of its operating income and cash flow from its wholly owned subsidiary L-3 Communications Corporation ("L-3 Communications"). L-3 Communications Holdings, Inc. ("L-3 Holdings" and together with its subsidiaries, "L-3" or "the Company") is a merchant supplier of secure communications and intelligence, surveillance and reconnaissance (ISR) systems, training, simulation and support services, aviation products and aircraft modernization, as well as specialized products. The Company's customers include the U.S. Department of Defense (DoD), prime contractors to the DoD, certain U.S. Government intelligence agencies, major aerospace and defense contractors, foreign governments, commercial customers and certain other U.S. federal, state and local government agencies.

As a result of recently completed acquisitions (see Note 3) and their effect on the Company's operations, effective January 1, 2002, the Company began to present its businesses with the following four reportable segments: (1) Secure Communications & ISR; (2) Training, Simulation & Support Services; (3) Aviation Products & Aircraft Modernization; and (4) Specialized Products. Prior to December 31, 2001, the Company had two reportable segments: Secure Communications Systems and Specialized Products. Prior year segment data have been reclassified to conform to the current year presentation of segments.

Secure Communications & ISR. This segment provides products and services for the global ISR market, specializing in signals intelligence ("SIGINT") and communications intelligence ("COMINT") systems, which provide the unique ability to collect and analyze unknown electronic signals from command centers, communication nodes and air defense systems for real-time situation awareness and response to the warfighter. This segment also provides secure, high data rate communications systems for military and other U.S. Government and foreign government reconnaissance and surveillance applications. These systems and products are critical elements of virtually all major communication, command and control, intelligence gathering and space systems. The Company's systems and products are used to connect a variety of airborne, space, ground and sea-based communication systems and are used in the transmission, processing, recording, monitoring and dissemination functions of these communication systems. The major secure communication programs and systems include:

- o secure data links for airborne, satellite, ground and sea-based remote platforms for real time information collection and dissemination to users;

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

- o highly specialized fleet management and support, including procurement, systems integration, sensor development, modifications and maintenance for signals intelligence and ISR special mission aircraft and airborne surveillance systems;
- o strategic and tactical signal intelligence systems that detect, collect, identify, analyze and disseminate information;
- o secure telephone and network equipment and encryption management systems; and
- o communication systems for surface and undersea vessels and manned space flights.

Training, Simulation & Support Services. This segment provides a full range of training, simulation and support services, including:

- o services designed to meet customer training requirements for aircrews, navigators, mission operators, gunners and maintenance technicians for virtually any platform, including military fixed and rotary wing aircraft, air vehicles and various ground vehicles;
- o communication software support, information services and a wide range of engineering development services and integration support;

5

L-3 COMMUNICATIONS HOLDINGS, INC. AND L-3 COMMUNICATIONS CORPORATION

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS-- CONTINUED (DOLLARS IN THOUSANDS, EXCEPT PER SHARE DATA)

- o high-end engineering and information support services used for command, control, communications and ISR architectures, as well as for air warfare modeling and simulation tools for applications used by the DoD and U.S. Government intelligence agencies, including missile and space systems, Unmanned Aerial Vehicles (UAVs) and military aircraft;
- o developing and managing extensive programs in the United States and internationally, focusing on teaching, training and education, logistics, strategic planning, organizational design, democracy transition and leadership development; and
- o design, prototype development and production of ballistic missile targets for present and future threat scenarios.

Aviation Products & Aircraft Modernization. This segment provides aviation products and aircraft modernization services, including:

- o airborne traffic and collision avoidance systems (TCAS);
- o commercial, solid-state, crash-protected cockpit voice recorders, flight data recorders and cruise ship hardened voyage recorders;
- o ruggedized displays for military and high-end commercial applications;

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

- o turnkey aviation life cycle management services that integrate custom developed and commercial off-the-shelf products for various military and commercial wide-body and rotary wing aircraft, including heavy maintenance and structural modifications and Head-of-State and commercial interior completions; and
- o engineering, modification, maintenance, logistics and upgrades for U.S. Special Operations Command aircraft, vehicles and personal equipment.

Specialized Products. This segment supplies products to military and commercial customers in several niche markets. The products include:

- o ocean products, including acoustic undersea warfare products for mine hunting, dipping sonars, anti-submarine and naval power distribution, conditioning, switching and protection equipment for surface and undersea platforms;
- o telemetry, instrumentation, space and guidance products including tracking and flight termination;
- o premium fuzing products;
- o microwave components;
- o detection systems for aviation, port and border applications to detect explosives, concealed weapons, contraband and illegal narcotics, inspection of agricultural products and examination of cargo;
- o high performance antennas and ground based radomes; and
- o training devices and motion simulators which produce advanced virtual reality simulation and high-fidelity representations of cockpits and mission stations for aircraft and land vehicles.

6

L-3 COMMUNICATIONS HOLDINGS, INC. AND L-3 COMMUNICATIONS CORPORATION

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS-- CONTINUED

(DOLLARS IN THOUSANDS, EXCEPT PER SHARE DATA)

2. BASIS OF PRESENTATION

The accompanying unaudited condensed consolidated financial statements comprise the unaudited condensed consolidated financial statements of L-3 Holdings and L-3 Communications. The only obligations of L-3 Holdings are the 5 1/4% Convertible Senior Subordinated Notes due 2009 (the "Convertible Notes") and the 4% Senior Subordinated Convertible Contingent Debt Securities due 2011 ("CODES"). L-3 Holdings has also guaranteed the borrowings under the senior credit facilities of L-3 Communications. Because the debt obligations of L-3 Holdings have been jointly, severally, fully and unconditionally guaranteed by L-3 Communications and certain of its domestic subsidiaries, such debt obligations have been reported as debt of L-3 Communications in its unaudited condensed consolidated financial statements in accordance with the Securities and Exchange Commission's Staff Accounting Bulletin No. 54. In addition, all issuances of equity securities including grants of stock options and restricted

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

stock by L-3 Holdings to employees of L-3 Communications have also been reported in the unaudited condensed consolidated financial statements of L-3 Communications. As a result, the unaudited condensed consolidated financial positions, results of operations and cash flows of L-3 Holdings and L-3 Communications are substantially the same.

L-3 Holdings has no independent assets or operations other than through its wholly owned subsidiary, L-3 Communications. L-3 Communications and all of the guarantor subsidiaries of L-3 Communications are guarantor subsidiaries of L-3 Holdings. Financial information of the subsidiaries of L-3 Communications is presented in Note 12.

The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with generally accepted accounting principles in the United States of America for interim financial information and with the instructions to Form 10-Q and Article 10 of Regulation S-X of the Securities and Exchange Commission. Accordingly, they do not include all of the information and notes required by generally accepted accounting principles in the United States of America for a complete set of financial statements. In the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for a fair presentation of the results for the interim periods presented have been included. The results of operations for the interim periods are not necessarily indicative of results for the full year.

The preparation of financial statements in conformity with generally accepted accounting principles in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of sales and costs and expenses during the reporting period. The most significant of these estimates and assumptions relate to contract estimates of sales and estimated costs to complete contracts in process, estimates of market values for inventories reported at lower of cost or market, estimates of pension and postretirement benefit obligations, recoverability of recorded amounts of fixed assets and goodwill, income taxes, litigation and environmental obligations. Changes in estimates are reflected in the periods during which they become known. Actual results could differ from these estimates.

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

These interim financial statements should be read in conjunction with the Consolidated Financial Statements of L-3 Holdings and L-3 Communications for the fiscal year ended December 31, 2001, included in their Current Report on Form 8-K dated June 19, 2002.

7

L-3 COMMUNICATIONS HOLDINGS, INC. AND
L-3 COMMUNICATIONS CORPORATION

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS--
CONTINUED
(DOLLARS IN THOUSANDS, EXCEPT PER SHARE DATA)

3. ACQUISITIONS, DIVESTITURES AND OTHER TRANSACTIONS

Aircraft Integration Systems. On March 8, 2002, the Company acquired the assets of Aircraft Integration Systems ("AIS"), a division of Raytheon Company, for \$1,148,700 in cash, which includes \$1,130,000 for the original contract

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

purchase price, and an increase to the contract purchase price of \$18,700 related to additional net assets received at closing, plus acquisition costs. Following the acquisition, the Company changed AIS's name to L-3 Integrated Systems ("IS"). The purchase price is subject to adjustment based on the IS closing date net tangible book value, as defined. The acquisition was financed using approximately \$229,000 of cash on hand, borrowings under the Company's senior credit facilities of \$420,000 and a \$500,000 senior subordinated bridge loan. (See Note 5)

The Company acquired IS because it is a long-standing, sole-source supplier of critical COMINT, SIGINT and unique sensor systems for special customers within the U.S. Government. The Company believes that IS has excellent operating prospects as its major customers increasingly focus on intelligence gathering and information distribution to the battlefield. The Company also believes there are significant opportunities to apply its proven business integration and cost control skills to further enhance IS's operating and financial performance. The Company also believes that IS creates significant opportunities for the sale of the Company's secure communications and aviation products, including communication links, signal processing, antennas, data recorders, displays and traffic control and collision avoidance systems. The table below presents a summary of the preliminary estimates of fair values of the assets acquired and liabilities assumed on the acquisition date and reflects preliminary valuations of acquired contracts in process and pension liabilities. Final valuations are expected to be recorded in the fourth quarter of 2002 in connection with the final purchase price allocation, including an audit of IS's March 8, 2002 historical net assets acquired, as well as the adjustment to the purchase price, which will be based on IS's final closing date net tangible book value. Based on the preliminary purchase price allocation for IS, goodwill in the amount of \$460,571 was assigned to the Secure Communications & ISR segment and \$248,000 was assigned to the Aviation Products & Aircraft Modernization segment. Approximately \$492,000 of such goodwill is expected to be deductible for income tax purposes.

Contracts in process	\$ 307,568
Other current assets	12,158
Property, plant and equipment	182,307
Goodwill	708,571
Other non-current assets	55,870

Total assets acquired	1,266,474

Current liabilities	16,563
Long-term liabilities	96,279

Total liabilities assumed	112,842

Net assets acquired	\$1,153,632
	=====

Detection Systems. On June 14, 2002, the Company completed the acquisition of the detection systems business of PerkinElmer ("Detection Systems") for \$110,000 in cash, which includes \$100,000 for the original contract purchase price, and an increase to the contract purchase price of \$10,000 related to a preliminary purchase price adjustment, plus acquisition costs. The purchase price is subject to final adjustment based on closing date net working capital, as defined. Detection Systems offers X-ray screening for several major security applications, including: (1) aviation systems for checked and oversized baggage, break bulk cargo and air freight; (2) port and border applications,

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

including pallets, break bulk and air freight; and (3) facility protection such as parcels, mail and cargo. Detection Systems has a broad range of systems and technology, and an installed base of over 16,000 units. Detection

8

L-3 COMMUNICATIONS HOLDINGS, INC. AND L-3 COMMUNICATIONS CORPORATION

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS-- CONTINUED (DOLLARS IN THOUSANDS, EXCEPT PER SHARE DATA)

Systems' customer base includes major airlines and airports, a number of domestic agencies, such as the U.S. Customs Service, U.S. Marshals Service, U.S. Department of Agriculture and U.S. Department of State, and international authorities throughout Europe, Asia and South America. The acquisition broadens the Company's capabilities and product offerings in the rapidly growing areas of airport security and other homeland defense markets, including explosive detection systems ("EDS"). The acquisition provides the Company with enhanced manufacturing and marketing capabilities, which will be used as the Company works to meet growing demand for its EDS products. Based on the preliminary purchase price allocation for Detection Systems, the goodwill of \$51,193 was assigned to the Specialized Products segment and is not expected to be deductible for income tax purposes.

In connection with a letter of intent entered into with OSI Systems, Inc. ("OSI"), the Company intends to sell the ARGUS and conventional product lines of Detection Systems to OSI. The sale is subject to clearance under the Hart-Scott-Rodino Antitrust Improvements Act.

Telos, ComCept and Technology, Management and Analysis Corporation. During the third quarter of 2002, the Company acquired three businesses for an aggregate consideration of \$96,964, which was comprised of \$86,357 in cash, 229,494 shares of L-3 Holdings common stock valued at \$10,607, plus acquisition costs. The purchase prices are subject to adjustment based on the closing date net assets or net working capital of the acquired businesses. The Company acquired:

- o all of the outstanding common stock of Telos Corporation ("Telos"), a business which provides software development for command, control and communications and other related services for military and national security requirements, on July 19, 2002;
- o all of the outstanding common stock of ComCept, Inc. ("ComCept"), a company with network-centric warfare capabilities, including requirements development, modeling, simulation, communications and systems development and integration for ISR, on July 31, 2002. This acquisition is subject to additional consideration not to exceed 219,088 shares of L-3 Holdings common stock which is contingent upon the financial performance of ComCept for the fiscal years ending June 30, 2003 and 2004 and which will be accounted for as goodwill; and
- o all of the outstanding common common stock of Technology, Management and Analysis Corporation ("TMA"), a provider of professional services to the DoD, primarily in support of the Naval surface and combat fleet, on September 23, 2002. The core competencies of TMA include engineering, logistics, ship test and trials, network engineering and support and hardware and software products. This acquisition is

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

subject to additional purchase price not to exceed \$7,000 which is contingent upon the financial performance of TMA for the years ending December 31, 2002 and 2003 and which will be accounted for as goodwill.

Based on the preliminary purchase price allocations, the goodwill recognized for the acquisitions of Telos, ComCept and TMA was \$82,134, of which \$44,359 is expected to be deductible for income tax purposes. Goodwill of \$22,374 was assigned to the Secure Communications & ISR segment and \$59,760 was assigned to the Training, Simulation & Support Services segment.

Spar Aerospace. At December 31, 2001, the Company had acquired 70.3% of the outstanding common stock of Spar Aerospace Limited ("Spar"), a leading provider of high-end aviation product modernization, for \$105,078 in cash and acquired control of Spar and the ability to require the remaining stockholders to tender their shares. During January 2002, the Company completed the acquisition and paid \$43,641 for the remaining outstanding common stock of Spar which was not tendered to the Company at December 31, 2001.

SY Tech, BT Fuze and Emergent. During the fourth quarter of 2001, the Company acquired three other businesses for an aggregate purchase price of \$149,273 in cash plus acquisition costs, including net

9

L-3 COMMUNICATIONS HOLDINGS, INC. AND L-3 COMMUNICATIONS CORPORATION

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS-- CONTINUED (DOLLARS IN THOUSANDS, EXCEPT PER SHARE DATA)

purchase price increases of \$10,183 based on the closing date balance sheets of the acquired businesses and \$1,800 of additional purchase price based on the financial performance of the acquired companies for the year ended December 31, 2001. The Company acquired:

- (1) the net assets of SY Technology, Inc. ("SY"), a provider of air warfare simulation services, on December 31, 2001. This acquisition is subject to additional purchase price not to exceed \$3,000 which is contingent upon the financial performance of SY for the years ending December 31, 2002 and 2003 and which will be accounted for as goodwill;
- (2) the net assets of Bulova Technologies, a producer of military fuzes that prevent the inadvertent firing and detonation of weapons during handling, on December 19, 2001. Bulova Technologies was later renamed BT Fuze Products ("BT Fuze"); and
- (3) all of the outstanding common stock of Emergent Government Services Group ("Emergent"), a provider of engineering and information services to the U.S. Air Force, Army, Navy and intelligence agencies, on November 30, 2001. Following the acquisition, the Company changed Emergent's name to L-3 Communications Analytics ("L-3 Analytics").

KDI and EER. On May 4, 2001, the Company acquired all of the outstanding common stock of KDI Precision Products ("KDI") for \$79,468 in cash including acquisition costs. On May 31, 2001, the Company acquired all of the outstanding common stock of EER Systems ("EER") for \$119,782 in cash including acquisition

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

costs. The purchase price for EER is subject to adjustment not to exceed \$5,000, which is contingent upon the financial performance of EER for the year ending December 31, 2002, and which will be accounted for as goodwill.

All of the Company's acquisitions have been accounted for as purchase business combinations and are included in the Company's results of operations from their respective effective dates. The Company values acquired contracts in process at their estimated contract selling prices less the estimated costs to complete and a reasonable profit allowance for the Company's effort to complete such contracts. The assets and liabilities recorded in connection with the purchase price allocations for the acquisitions of Spar, L-3 Analytics, BT Fuze, SY, IS, Detection Systems, Telos, ComCept and TMA are based upon preliminary estimates of fair values for contracts in process, estimated costs in excess of billings to complete contracts in process, inventories, identifiable intangibles and deferred income taxes. Actual adjustments will be based on the final purchase prices and final appraisals and other analyses of fair values which are in process, as well as, audited historical net assets acquired for the IS acquisition as of March 8, 2002. With the exception of the IS acquisition, the Company does not expect the differences between the preliminary and final purchase price allocations for the acquisitions to be material. Material differences between the preliminary and final purchase price allocations for the IS acquisition are expected to result from the finalization of the audit of the opening balance sheet which is currently being performed, and the valuation of contracts in process, including unbilled contract receivables, inventories and estimated costs in excess of billings to complete acquired contracts in process in a loss position, as well as capitalized costs for internal-use software and management information systems, identifiable intangibles, goodwill, deferred income taxes and pension and postretirement benefits liabilities. The Company expects to complete the purchase price allocations for Spar, L-3 Analytics, BT Fuze, SY and IS in the fourth quarter of 2002.

Had the acquisitions of IS, Detection Systems, Telos, ComCept and TMA and the related financing transactions occurred on January 1, 2002, the unaudited pro forma sales, net income and diluted earnings per share would have been approximately \$1,062,300, \$62,000 and \$0.62 for the three months ended September 30, 2002 and \$3,043,100, \$127,600 and \$1.29 for the nine months ended September 30, 2002. Had the acquisitions of KDI, EER, SY, BT Fuze, L-3 Analytics, Spar, IS, Detection Systems, Telos, ComCept and TMA and the related financing transactions occurred on January 1, 2001, the unaudited pro

10

L-3 COMMUNICATIONS HOLDINGS, INC. AND
L-3 COMMUNICATIONS CORPORATION

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS--
CONTINUED
(DOLLARS IN THOUSANDS, EXCEPT PER SHARE DATA)

forma sales, net income and diluted earnings per share would have been approximately \$950,200, \$41,500 and \$0.43 for the three months ended September 30, 2001 and \$2,690,400, \$83,200 and \$0.87 for the nine months ended September 30, 2001. The pro forma results are based on various assumptions and are not necessarily indicative of the result of operations that would have occurred had the acquisitions and the related financing transactions occurred on January 1, 2001 and 2002.

L-3 Electron -- Devices and L-3 Ruggedized Command and Control

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

Solutions. On October 25, 2002, the Company acquired the assets of Northrop Grumman's Electron Devices and Displays -- Navigation Systems -- San Diego businesses for \$135,000 in cash plus acquisition costs. Following the acquisitions, the Company changed the names of these businesses to L-3 Electron Devices and L-3 Ruggedized Command and Control Solutions. The purchase price is subject to adjustment based on closing date net assets of the acquired businesses, as defined.

In March 2001, the Company settled certain items with a third party provider related to a services agreement. In connection with the settlement, L-3 received a net cash payment of \$14,200. The payment represents a credit for fees paid over the term of the services agreement and incremental costs incurred by the Company over the same period arising from performance deficiencies under the services agreement. These incremental costs included additional operating costs for material management, vendor replacement, rework, warranty, manufacturing and engineering support, and administrative activities. The credit was amortized in 2001 as a reduction to costs and expenses over the period in which the services were provided.

4. CONTRACTS IN PROCESS

The components of contracts in process are presented in the table below.

	SEPTEMBER 30, 2002
Billed receivables, less allowances of \$15,345 and \$11,649	\$ 509,662

Unbilled contract receivables	717,894
Less: unliquidated progress payments	(215,053)

Unbilled contract receivables, net	502,841

Inventoried contract costs, gross	173,088
Less: unliquidated progress payments	(8,864)

Inventoried contract costs, net	164,224

Inventories at lower of cost or market	141,230

Total contracts in process	\$1,317,957
	=====

11

L-3 COMMUNICATIONS HOLDINGS, INC. AND
L-3 COMMUNICATIONS CORPORATION

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS--
CONTINUED
(DOLLARS IN THOUSANDS, EXCEPT PER SHARE DATA)

5. DEBT

The components of long-term debt are presented in the table below.

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

	SEPTEMBER 30, 2002	DECEMBER 31, 2002
	-----	-----
Borrowings under Senior Credit Facilities	\$ --	\$ --
10 3/8% Senior Subordinated Notes due 2007	--	--
8 1/2% Senior Subordinated Notes due 2008	180,000	180,000
8% Senior Subordinated Notes due 2008	200,000	200,000
5 1/4% Convertible Senior Subordinated Notes due 2009	300,000	300,000
4% Senior Subordinated Convertible Contingent Debt Securities due 2011 (CODES)	420,000	420,000
7 5/8% Senior Subordinated Notes due 2012	750,000	750,000
	-----	-----
Principal amount of long-term debt	\$1,850,000	\$1,850,000
Less: Unamortized discount on CODES	2,311	2,311
Fair value of interest rate swap agreements	--	--
	-----	-----
Carrying amount of long-term debt	\$1,847,689	\$1,847,689
	=====	=====

On February 26, 2002, the Company's lenders approved a \$150,000 increase in the amount of the senior credit facilities. The five-year revolving credit facility, which matures on May 15, 2006, was increased by \$100,000 to \$500,000, and the 364-day revolving credit facility increased by \$50,000 to \$250,000. Additionally, the maturity date of the \$250,000 364-day revolving credit facility was extended to February 25, 2003.

Available borrowings under the Company's senior credit facilities at September 30, 2002 were \$603,325, after reductions for outstanding letters of credit of \$146,675. There were no borrowings outstanding under the senior credit facilities at September 30, 2002.

In June 2002, L-3 Communications sold \$750,000 of 7 5/8% Senior Subordinated Notes due June 15, 2012 (the "June 2002 Notes") with interest payable semi-annually on June 15 and December 15 of each year commencing December 15, 2002. The net proceeds from this offering and the concurrent sale of common stock by L-3 Holdings (see Note 7) were used to (1) repay \$500,000 borrowed on March 8, 2002, under the Company's senior subordinated bridge loan facility, (2) repay the indebtedness outstanding under the Company's senior credit facilities, (3) repurchase and redeem the 10 3/8% Senior Subordinated Notes due 2007 and (4) increase cash and cash equivalents. The June 2002 Notes are general unsecured obligations of L-3 Communications and are subordinated in right of payment to all existing and future senior debt of L-3 Communications. The June 2002 Notes are subject to redemption at any time, at the option of L-3 Communications, in whole or in part, on or after June 15, 2007 at redemption prices (plus accrued and unpaid interest) starting at 103.813% of the principal amount (plus accrued and unpaid interest) during the 12-month period beginning June 15, 2007 and declining annually to 100% of principal (plus accrued and unpaid interest) on June 15, 2010 and thereafter. Prior to June 15, 2005, L-3 Communications may redeem up to 35% of the June 2002 Notes with the proceeds of certain equity offerings at a redemption price of 107.625% of the principal amount (plus accrued and unpaid interest).

On June 6, 2002, L-3 Communications commenced a tender offer to purchase any and all of its \$225,000 aggregate principal amount of 10 3/8% Senior Subordinated Notes due 2007. The tender offer expired on July 3, 2002. On June 25, 2002, L-3 Communications sent a notice of redemption for all of its \$225,000 aggregate principal amount of 10 3/8% Senior Subordinated Notes due 2007 that remained outstanding after the expiration of the tender offer. Upon sending the notice, the remaining notes became due and payable at the redemption price as of July 25, 2002. At September 30, 2002, L-3 Communications

L-3 COMMUNICATIONS HOLDINGS, INC. AND
L-3 COMMUNICATIONS CORPORATION

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS--
CONTINUED

(DOLLARS IN THOUSANDS, EXCEPT PER SHARE DATA)

had purchased and paid cash for all of these notes plus accrued interest, and premiums, fees and other transaction costs of \$12,296. For the nine month period ended September 30, 2002, L-3 Communications recorded a pre-tax extraordinary loss of \$16,187 (\$9,858 after-tax), comprising premiums, fees and other transaction costs of \$12,469 and \$3,718 to write-off the remaining balance of debt issue costs relating to these notes.

In June and August of 2002, L-3 Communications terminated the interest rate swap agreements on \$380,000 of its Senior Subordinated Notes due 2008 and received cash of \$9,302. L-3 Communications recorded a reduction in interest expense for the nine months ended September 30, 2002 of \$4,632, which represented interest reductions related to the period prior to the termination of these swap agreements. The remaining \$4,670 was recorded as a deferred gain and will be amortized as a reduction of interest expense over the remaining terms of the \$380,000 of Senior Subordinated Notes due 2008 at an amount of \$191 per quarter, or \$764 annually. Additionally, L-3 Communications recorded a reduction of interest expense for the nine months ended September 30, 2002 of \$2,504 relating to interest savings for interest periods which ended prior to the termination of these interest rate swap agreements.

In June 2002, L-3 Communications entered into interest rate swap agreements on \$200,000 of its 7 5/8% Senior Subordinated Notes due 2012. These swap agreements exchanged the fixed interest rate for a variable interest rate on \$200,000 of the \$750,000 principal amount outstanding. On September 30, 2002, L-3 Communications terminated these interest rate swap agreements and received cash of \$13,935 in October 2002. L-3 Communications recorded a reduction of interest expense for the nine months ended September 30, 2002 of \$1,762, which represented interest reductions related to the period prior to the termination of these swap agreements. The remaining \$12,173 was recorded as a deferred gain and will be amortized as a reduction of interest expense over the remaining term of the 7 5/8% Senior Subordinated Notes due 2012 at an amount of \$313 per quarter, or \$1,254 annually.

Holders of the CODES have a right to receive contingent interest payments, not to exceed a per annum rate of 0.5% of the outstanding principal amount of the CODES, which will be paid on the CODES during any six-month period following a six-month period in which the average trading price of the CODES exceeds 120% of the principal amount of the CODES. In accordance with the provision of the CODES, L-3 Holdings will accrue additional interest at a rate of 0.4% per annum in addition to the 4.0% annual rate of interest on the CODES for the period of September 15, 2002 to March 14, 2003 equal to \$840.

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

L-3 COMMUNICATIONS HOLDINGS, INC. AND
L-3 COMMUNICATIONS CORPORATION

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS--
CONTINUED
(DOLLARS IN THOUSANDS, EXCEPT PER SHARE DATA)

6. COMPREHENSIVE INCOME

Comprehensive income for the three and nine months ended September 30, 2002 and 2001 is presented in the tables below.

	THREE MONTHS ENDED S
	2002
Net income	\$61,670
Other comprehensive income (loss):	
Foreign currency translation adjustments, net of income tax	941
Unrealized gains (losses) on hedging instruments:	
Unrealized gains (losses) arising during the period, net of income tax expense of \$45 in 2002 and income tax benefit of \$280 in 2001	121
Comprehensive income	\$62,732

	NINE MONTHS ENDED SEPT
	2002
Net income	\$122,679
Other comprehensive income (loss):	
Foreign currency translation adjustment, net of income tax	(304)
Unrealized gains (losses) on securities:	
Unrealized losses arising during the period, net of income tax benefit of \$111.....	--
Reclassification adjustment for losses included in net income, net of income tax expense of \$2,274.....	--
Unrealized gains (losses) on hedging instruments:	
Cumulative adjustment at January 1, 2001, net of income tax benefit of \$25.....	--
Unrealized losses arising during the period, net of income tax benefit of \$151 in 2002 and \$164 in 2001.....	(243)
Reclassification adjustment for losses included in net income, net of income tax expense of \$198.....	323
Comprehensive income	\$122,455

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

L-3 COMMUNICATIONS HOLDINGS, INC. AND L-3 COMMUNICATIONS CORPORATION

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS-- CONTINUED (DOLLARS IN THOUSANDS, EXCEPT PER SHARE DATA)

Accumulated other comprehensive balances at September 30, 2002 and December 31, 2001 are presented in the table below.

	FOREIGN CURRENCY TRANSLATION ADJUSTMENTS	UNREALIZED GAINS (LOSSES) ON SECURITIES	UNREALIZED GAINS (LOSSES) ON HEDGING INSTRUMENTS	MINIMUM PENSION LIABILITY ADJUSTMENT
	-----	-----	-----	-----
SEPTEMBER 30, 2002				
Balance January 1, 2002	\$ (2,852)	\$ (246)	\$ (163)	\$ (20,409)
Period change	(304)	--	80	--
	-----	-----	-----	-----
Balance September 30, 2002	\$ (3,156)	\$ (246)	\$ (83)	\$ (20,409)
	=====	=====	=====	=====
DECEMBER 31, 2001				
Balance January 1, 2001	\$ (2,584)	\$ (3,698)	\$ --	\$ (890)
Period change	(268)	3,452	(163)	(19,519)
	-----	-----	-----	-----
Balance December 31, 2001	\$ (2,852)	\$ (246)	\$ (163)	\$ (20,409)
	=====	=====	=====	=====

7. L-3 HOLDINGS EARNINGS PER SHARE

On April 23, 2002, the Company announced that its Board of Directors had authorized a two-for-one stock split on all shares of L-3 Holdings common stock. The stock split entitled all shareholders of record at the close of business on May 6, 2002 to receive one additional share of L-3 Holdings common stock for every share held on that date. The additional shares were distributed to shareholders in the form of a stock dividend on May 20, 2002. Upon completion of the stock split, L-3 Holdings had approximately 80 million shares of common stock outstanding. All of L-3 Holdings' historical as reported share and earnings per share (EPS) data have been restated to give effect to the stock split.

On June 28, 2002, L-3 Holdings sold 14,000,000 shares of its common stock in a public offering for \$56.60 per share. Upon closing, L-3 Holdings received net proceeds after deducting discounts, commissions and estimated expenses of \$766,738. The net proceeds of this offering and the concurrent sale of senior subordinated notes by L-3 Communications (see Note 5) were used to (1) repay \$500,000 borrowed on March 8, 2002, under the Company's senior subordinated bridge loan facility, (2) repay the indebtedness outstanding under the Company's senior credit facilities, (3) repurchase and redeem the 10 3/8% Senior Subordinated Notes due 2007 and (4) increase cash and cash equivalents.

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

L-3 COMMUNICATIONS CORPORATION

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS-- CONTINUED

(DOLLARS IN THOUSANDS, EXCEPT PER SHARE DATA)

A reconciliation of basic and diluted EPS is presented in the table below.

	THREE MONTHS ENDED SEPTEMBER 30,	
	2002	2001
(IN THOUSANDS, EXCEPT PER SHARE DATA)		
BASIC:		
Income before extraordinary item	\$ 61,760	\$ 33,435
Extraordinary item, net of income taxes	--	--
	-----	-----
Net income	\$ 61,760	\$ 33,435
	=====	=====
Weighted average common shares outstanding	94,174	78,070
	=====	=====
Basic earnings per share before extraordinary item	\$ 0.66	\$ 0.43
	=====	=====
Basic earnings per share	\$ 0.66	\$ 0.43
	=====	=====
DILUTED:		
Income before extraordinary item	\$ 61,760	\$ 33,435
After-tax interest expense savings on the assumed conversion of Convertible Notes	2,579	2,613
	-----	-----
Income before extraordinary item including assumed conversion of Convertible Notes	64,339	36,048
Extraordinary item, net of income taxes	--	--
	-----	-----
Net income including assumed conversion of Convertible Notes	\$ 64,339	\$ 36,048
	=====	=====
Common and potential common shares:		
Weighted average common shares outstanding	94,174	78,070
Assumed exercise of stock options	7,623	7,688
Assumed purchase of common shares for treasury	(4,686)	(4,676)
Assumed conversion of Convertible Notes	7,362	7,362
	-----	-----
Common and potential common shares	104,473	88,444
	=====	=====
Diluted earnings per share before extraordinary item	\$ 0.62	\$ 0.41
	=====	=====
Diluted earnings per share	\$ 0.62	\$ 0.41
	=====	=====

The 7,361,964 shares of L-3 Holdings common stock that are issuable upon conversion of the Convertible Notes were not included in the computation of diluted EPS for the nine months ended September 30, 2001 because the effect of the assumed conversion would have been anti-dilutive for that period.

The 7,804,878 shares of L-3 Holdings' common stock that are issuable upon

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

conversion of the CODES were not included in the computation of diluted EPS for the three and nine months ended September 30, 2002 because the conditions required for the CODES to become convertible were not satisfied.

16

L-3 COMMUNICATIONS HOLDINGS, INC. AND L-3 COMMUNICATIONS CORPORATION

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS-- CONTINUED (DOLLARS IN THOUSANDS, EXCEPT PER SHARE DATA)

8. TRANSITIONAL DISCLOSURE REQUIRED BY SFAS NO. 142

In July 2001, the Financial Accounting Standards Board (FASB) issued Statement of Financial Accounting Standards (SFAS) No. 142, Goodwill and Other Intangible Assets, which supersedes Accounting Principles Board (APB) Opinion No. 17, Intangible Assets. SFAS No. 142 revised the standards for accounting for goodwill and other intangible assets. SFAS No. 142 requires that goodwill and indefinite lived identifiable intangible assets no longer be amortized, but be tested for impairment at least annually based on their estimated fair values. The provisions of SFAS No. 142 became effective on January 1, 2002, and full implementation of the impairment measurement provisions is required by December 31, 2002. Effective January 1, 2002, the Company ceased recording goodwill amortization expense. Based on the estimated fair values of the Company's reporting units using a discounted cash flows valuation, the goodwill for certain space and broadband commercial communications businesses included in the Specialized Products segment may be impaired. The aggregate amount of goodwill recorded for these businesses is approximately \$21.0 million, net of related income taxes. The Company expects to complete the valuation of the assets and liabilities for these businesses and to determine the amount of the goodwill impairment in the fourth quarter of 2002. Any resulting impairment would be a non-cash charge, recorded effective January 1, 2002, as a cumulative effect of a change in accounting principle in accordance with the adoption provisions of SFAS No. 142.

The table below presents net income and basic and diluted EPS for the three and nine months ended September 30, 2002 compared with those amounts for the same periods in 2001, adjusted to exclude goodwill amortization expense, net of income taxes.

	THREE MONTHS ENDED SEPTEMBER 30,		NINE M SEPT
	2002	2001	2002
Reported income before extraordinary item	\$ 61,760	\$ 33,435	\$ 132,537
Add: Goodwill amortization expense, net of income tax and minority interest	--	9,130	--
Adjusted income before extraordinary item	\$ 61,760	\$ 42,565	\$ 132,537
Adjusted net income	\$ 61,760	\$ 42,565	\$ 122,679
BASIC EPS:			
Reported before extraordinary item	\$ 0.66	\$ 0.43	\$ 1.57

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

Goodwill amortization expense, net of income tax and minority interest	--	0.12	--
	-----	-----	-----
Adjusted before extraordinary item	\$ 0.66	\$ 0.55	\$ 1.57
	=====	=====	=====
Adjusted after extraordinary item	\$ 0.66	\$ 0.55	\$ 1.45
	=====	=====	=====
DILUTED EPS:			
Reported before extraordinary item	\$ 0.62	\$ 0.41	\$ 1.48
Goodwill amortization expense, net of income tax and minority interest	--	0.10	--
	-----	-----	-----
Adjusted before extraordinary item	\$ 0.62	\$ 0.51	\$ 1.48
	=====	=====	=====
Adjusted after extraordinary item	\$ 0.62	\$ 0.51	\$ 1.37
	=====	=====	=====

17

L-3 COMMUNICATIONS HOLDINGS, INC. AND
L-3 COMMUNICATIONS CORPORATION

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS--
CONTINUED
(DOLLARS IN THOUSANDS, EXCEPT PER SHARE DATA)

9. CONTINGENCIES

The Company is engaged in providing products and services under contracts directly or as a subcontractor with the U.S. Government and to a lesser degree, under foreign government contracts, some of which are funded by the U.S. Government. All such contracts are subject to extensive legal and regulatory requirements, and, from time to time, agencies of the U.S. Government investigate whether such contracts were and are being conducted in accordance with these requirements. Under U.S. Government procurement regulations, an indictment of the Company by a federal grand jury could result in the Company being suspended for a period of time from eligibility for awards of new government contracts. A conviction could result in debarment from contracting with the federal government for a specified term. Additionally, in the event that U.S. Government expenditures for products and services of the type manufactured and provided by the Company are reduced, and not offset by greater commercial sales or other new programs or products, or acquisitions, there may be a reduction in the volume of contracts or subcontracts awarded to the Company.

Management continually assesses the Company's obligations with respect to applicable environmental protection laws. While it is difficult to determine the timing and ultimate cost to be incurred by the Company in order to comply with these laws, based upon available internal and external assessments, with respect to those environmental loss contingencies of which management is aware, the Company believes that even without considering potential insurance recoveries, if any, there are no environmental loss contingencies that, individually or in the aggregate, would be material to the Company's results of operations. The Company accrues for these contingencies when it is probable that a liability has been incurred and the amount of the loss can be reasonably estimated.

The Company has been periodically subject to litigation, claims or assessments and various contingent liabilities incidental to its business. With

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

respect to those investigative actions, items of litigation, claims or assessments of which they are aware, management of the Company is of the opinion that the probability is remote that, after taking into account certain provisions that have been made with respect to these matters, the ultimate resolution of any such investigative actions, items of litigation, claims or assessments will have a material adverse effect on the financial position, results of operations or cash flows of the Company.

On August 6, 2002, Aviation Communication & Surveillance Systems, LLC (ACSS), a subsidiary of L-3 Communications Corporation, was sued by Honeywell International, Inc. and Honeywell Intellectual Properties, Inc. for alleged infringement of patents that relate to terrain awareness avionics. The lawsuit was filed in the United States District Court for the District of Delaware. The Company had previously investigated the Honeywell patents and believes that it has valid defenses to Honeywell's claim. In addition, ACSS has been indemnified to a certain extent by Thales Avionics, which has provided to ACSS the alleged infringing technology. In the opinion of management, the ultimate disposition of Honeywell's pending claim will not result in a material liability to the Company.

10. SEGMENT INFORMATION

The Company has four reportable segments: (1) Secure Communications & ISR, (2) Training, Simulation & Support Services (3) Aviation Products & Aircraft Modernization and (4) Specialized Products which are described in Note 1. The Company evaluates the performance of its operating segments and reportable segments based on their sales and operating income.

18

L-3 COMMUNICATIONS HOLDINGS, INC. AND L-3 COMMUNICATIONS CORPORATION

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS-- CONTINUED (DOLLARS IN THOUSANDS, EXCEPT PER SHARE DATA)

The tables below present sales, operating income, depreciation and amortization and assets by reportable segment.

	THREE MONTHS ENDED SEPTEMBER 30,		NINE MONTH SEPTEMBER
	2002	2001	2002
SALES:			
Secure Communications & ISR	\$ 275,013	\$136,719	\$ 711,319
Training, Simulation & Support Services	198,440	157,716	596,742
Aviation Products & Aircraft Modernization	241,628	57,084	552,420
Specialized Products	340,944	267,825	855,870
Elimination of intersegment sales	(2,412)	(1,180)	(10,709)
	-----	-----	-----
Consolidated total	\$1,053,613	\$618,164	\$2,705,642
	=====	=====	=====
OPERATING INCOME:			

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

Secure Communications & ISR	\$ 30,296	\$ 8,138	\$ 76,361
Training, Simulation & Support Services	26,557	19,434	70,342
Aviation Products & Aircraft Modernization	33,991	21,158	83,713
Specialized Products	36,543	26,478	65,966
	-----	-----	-----
Consolidated total	\$ 127,387	\$ 75,208	\$ 296,382
	=====	=====	=====

DEPRECIATION AND AMORTIZATION:

Secure Communications & ISR	\$ 5,660	\$ 3,164	\$ 16,218
Training, Simulation & Support Services	1,678	3,465	5,693
Aviation Products & Aircraft Modernization	4,894	2,903	11,515
Specialized Products	7,550	12,821	20,776
	-----	-----	-----
Consolidated total	\$ 19,782	\$ 22,353	\$ 54,202
	=====	=====	=====

SEPTEMBER 30, 2002 DECEMBER 31, 2001

ASSETS:

Secure Communications & ISR	\$1,077,540	\$ 366,482
Training, Simulation & Support Services	642,531	497,368
Aviation Products & Aircraft Modernization	1,087,388	545,517
Specialized Products	1,508,114	1,382,010
Corporate	743,769	547,872
	-----	-----
Consolidated total	\$5,059,342	\$3,339,249
	=====	=====

The following table presents the changes in goodwill allocated to the reportable segments during the nine months ended September 30, 2002.

	SECURE COMMUNICATIONS & ISR	TRAINING, SIMULATION & SUPPORT SERVICES	AVIATION PRODUCTS & AIRCRAFT MODERNIZATION	SPECIAL PRODU
	-----	-----	-----	-----
BALANCE JANUARY 1, 2002	\$181,215	\$377,127	\$371,222	\$778,
Acquisitions	482,945	66,016	259,865	63,
	-----	-----	-----	-----
BALANCE SEPTEMBER 30, 2002	\$664,160	\$443,143	\$631,087	\$841,
	=====	=====	=====	=====

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

The Company's sales by product and services are summarized in the table below.

	THREE MONTHS ENDED SEPTEMBER 30,		NINE M SEPT
	2002	2001	2002
Aircraft modernization and maintenance	\$ 185,079	\$ --	\$ 386,751
Avionics and ocean systems	129,255	147,227	379,721
Intelligence, surveillance and reconnaissance products ...	118,738	--	283,765
Telemetry and instrumentation	83,967	85,079	246,726
Detection systems and premium fuzing products	130,087	23,755	235,029
Military and high data rate communications	77,790	64,433	220,906
Information security systems	49,482	43,305	144,212
Training devices and motion simulators	42,519	43,935	109,779
Microwave components	17,074	25,635	59,856
Space and commercial communications, satellite control and tactical sensor systems	33,815	31,572	75,106
	867,806	464,941	2,141,851
Subtotal products			
Training, simulation and support services	198,440	157,716	596,742
	1,066,246	622,657	2,738,593
Subtotal			
Intercompany eliminations	(12,633)	(4,493)	(32,951)
	\$1,053,613	\$618,164	\$2,705,642
Total	\$1,053,613	\$618,164	\$2,705,642

11. NEW ACCOUNTING PRONOUNCEMENTS

In August of 2001, the FASB issued SFAS No. 143, Accounting for Asset Retirement Obligations. SFAS No. 143 applies to legal obligations associated with the retirement of tangible long-lived assets that result from the acquisition, construction, development or normal operation of a long-lived asset, except for certain obligations of lessees. This statement does not apply to obligations that arise solely from a plan to dispose of a long-lived asset. SFAS No. 143 requires that estimated asset retirement costs be measured at their fair values and recognized as assets and depreciated over the useful life of the related asset. Similarly, liabilities for the present value of asset retirement obligations are to be recognized and accreted as interest expense each year to their estimated future value until the asset is retired. These provisions will be applied to existing asset retirement obligations as of the adoption date as a cumulative effect of a change in accounting principle. SFAS No. 143 is effective for the Company's fiscal years beginning January 1, 2003. SFAS No. 143 is not expected to have a material effect on the Company's consolidated results of operations and financial position.

In October of 2001, the FASB issued SFAS No. 144, Accounting for the Impairment or Disposal of Long-lived Assets. SFAS No. 144 addresses financial accounting and reporting for the impairment or disposal of long-lived assets. This statement supersedes SFAS No. 121, Accounting for the Impairment of Long-lived Assets and for Long-lived Assets to Be Disposed Of, and the accounting and reporting provisions of APB Opinion No. 30, Reporting the

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

Results of Operations -- Reporting the Effects of Disposal of a Segment of a Business, and Extraordinary, Unusual and Infrequently Occurring Events and Transactions (APB No. 30), for the disposal of a segment of a business (as previously defined in that Opinion). SFAS No. 144 expands the scope of accounting for disposals to include all components of an entity, including reportable segments and operating segments, reporting units, subsidiaries and certain asset groups. It requires the gain or loss on disposal to be measured as the difference between (1) the fair

20

L-3 COMMUNICATIONS HOLDINGS, INC. AND L-3 COMMUNICATIONS CORPORATION

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS-- CONTINUED (DOLLARS IN THOUSANDS, EXCEPT PER SHARE DATA)

value less the costs to sell and (2) the carrying value of the component, and such gain or loss cannot include the estimated future operating losses of the component, which were included in the gain or loss determination under APB No. 30. SFAS No. 144 also amends Accounting Research Bulletin No. 51, Consolidated Financial Statements, to eliminate the exception to consolidate a subsidiary for which control is likely to be temporary. The provisions of SFAS No. 144 became effective on January 1, 2002. SFAS No. 144 did not have a material effect on the Company's consolidated results of operation and financial position.

In May 2002, the FASB issued SFAS No. 145, Rescission of SFAS Nos. 4, 44 and 64, Amendment of SFAS No. 13, and Technical Corrections as of April 2002. SFAS No. 145, rescinds SFAS No. 4, Reporting Gains and Losses from Extinguishment of Debt, and SFAS No. 64, Extinguishments of Debt made to Satisfy Sinking-Fund Requirements. Under the provisions of SFAS No. 145, gains and losses from extinguishment of debt can only be classified as extraordinary items if they meet the criteria in APB Opinion No. 30. The provisions of this Statement related to the rescission of SFAS No. 4 shall be applied in fiscal years beginning after May 15, 2002. Earlier application is permitted. This statement also amends SFAS No. 13, Accounting for Leases, to eliminate an inconsistency between the accounting for sale-leaseback transactions and certain lease modifications that have economic effects that are similar and is effective for transactions occurring after May 15, 2002. This Statement also amends other existing authoritative pronouncements to make various technical corrections, clarify meanings, or describe their applicability under changed conditions and are effective for financial statements issued on or after May 15, 2002. SFAS No. 145 is not expected to have a material effect on the Company's consolidated results of operations, financial position or cash flows. However, in accordance with the provisions of SFAS No. 145, beginning on January 1, 2003, the loss on the extinguishment of debt of \$16,187 (\$9,858 after-tax) that the Company recorded in June 2002 (see Note 5) will be included in income from continuing operations and not be reported as an extraordinary item.

In July of 2002, the FASB issued SFAS No. 146, "Accounting for Costs Associated with Exit or Disposal Activities". SFAS No. 146 replaces EITF No. 94-3 "Liability Recognition for Certain Employee Termination Benefits and Other Costs to Exit an Activity (including Certain Costs Incurred in a Restructuring)." SFAS No. 146 requires companies to recognize costs associated with exit or disposal activities when they are incurred rather than at the date of a commitment to an exit or disposal plan as was required by EITF No. 94-3.

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

Examples of costs covered by SFAS No. 146 include lease termination costs and certain employee severance costs that are associated with a restructuring, discontinued operation, plant closing, or other exit or disposal activity. SFAS No. 146 is to be applied to exit or disposal activities initiated after December 31, 2002. SFAS No. 146 is not expected to have a material effect on the Company's consolidated results of operations and financial position.

12. UNAUDITED FINANCIAL INFORMATION OF L-3 COMMUNICATIONS AND ITS SUBSIDIARIES

L-3 Communications is a wholly owned subsidiary of L-3 Holdings. The debt of L-3 Communications, including its outstanding senior subordinated notes and borrowings under amounts drawn against the senior credit facilities are guaranteed, on a joint and several, full and unconditional basis, by certain of its wholly owned domestic subsidiaries (the "Guarantor Subsidiaries"). The foreign subsidiaries and certain domestic subsidiaries of L-3 Communications (the "Non-Guarantor Subsidiaries") do not guarantee the debt of L-3 Communications. None of the debt of L-3 Communications has been issued by its subsidiaries. There are no restrictions on the payment of dividends from the Guarantor Subsidiaries to L-3 Communications.

21

L-3 COMMUNICATIONS HOLDINGS, INC. AND L-3 COMMUNICATIONS CORPORATION

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS-- CONTINUED (DOLLARS IN THOUSANDS, EXCEPT PER SHARE DATA)

The following unaudited condensed combining financial information present the results of operations, financial position and cash flows of (i) L-3 Communications excluding its consolidated subsidiaries (the "Parent") (ii) the Guarantor Subsidiaries, (iii) the Non-Guarantor Subsidiaries and (iv) the eliminations to arrive at the information for L-3 Communications on a consolidated basis.

	L-3 COMMUNICATIONS (PARENT)	GUARANTOR SUBSIDIARIES	NON- GUARANTOR SUBSIDIARIES	ELIMINATIONS
	-----	-----	-----	-----
UNAUDITED CONDENSED COMBINING				

BALANCE SHEETS:				

AS OF SEPTEMBER 30, 2002				

Total current assets	\$ 997,903	\$ 720,155	\$ 148,237	\$
Other long-term assets	998,521	1,735,641	458,885	
Investment in and amounts due from (to) consolidated subsidiaries	2,562,063	290,634	(31,224)	(2,8
	-----	-----	-----	-----
Total assets	\$4,558,487	\$2,746,430	\$ 575,898	\$ (2,8
	=====	=====	=====	=====
Total current liabilities	\$ 353,061	\$ 215,152	\$ 73,398	\$
Other long-term liabilities	184,847	129,965	9,625	
Long-term debt	1,847,689	--	--	

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

Minority interest	--	--	72,715	
Shareholders' equity	2,172,890	2,401,313	420,160	(2,8
	-----	-----	-----	-----
Total liabilities and shareholders equity'	\$4,558,487	\$2,746,430	\$ 575,898	\$ (2,8
	=====	=====	=====	=====
AS OF DECEMBER 31, 2001				

Total current assets	\$ 786,498	\$ 300,585	\$ 155,318	\$
Other long-term assets	965,566	701,887	429,395	
Investment in and amounts due from consolidated subsidiaries	1,229,572	150,580	43,236	(1,4
	-----	-----	-----	-----
Total assets	\$2,981,636	\$1,153,052	\$ 627,949	\$ (1,4
	=====	=====	=====	=====
Total current liabilities	\$ 278,598	\$ 136,579	\$ 109,394	\$
Other long-term liabilities	173,894	31,080	10,663	
Long-term debt	1,315,252	--	--	
Minority interest	--	--	69,897	
Shareholders' equity	1,213,892	985,393	437,995	(1,4
	-----	-----	-----	-----
Total liabilities and shareholders' equity	\$2,981,636	\$1,153,052	\$ 627,949	\$ (1,4
	=====	=====	=====	=====

22

L-3 COMMUNICATIONS HOLDINGS, INC. AND
L-3 COMMUNICATIONS CORPORATION

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS--
CONTINUED
(DOLLARS IN THOUSANDS, EXCEPT PER SHARE DATA)

	L-3 COMMUNICATIONS (PARENT)	GUARANTOR SUBSIDIARIES	NON- GUARANTOR SUBSIDIARIES	ELIMINA
	-----	-----	-----	-----
UNAUDITED CONDENSED COMBINING				

STATEMENTS OF OPERATIONS:				

FOR THE NINE MONTHS ENDED				

SEPTEMBER 30, 2002				

Sales	\$1,199,249	\$1,326,958	\$193,034	\$ (13,
	-----	-----	-----	-----
Operating income	148,393	114,914	33,075	
Interest and other income (expense)	7,072	(301)	257	(4,
Interest expense	87,303	1,525	4,656	(4,
Minority interest	--	--	5,077	
Provision for income taxes	24,062	39,920	8,330	
Equity in net income of consolidated subsidiaries	88,437	--	--	(88,
Extraordinary item-loss on				

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

extinguishment of debt, net of taxes	(9,858)	--	--	
Net income	\$ 122,679	\$ 73,168	\$ 15,269	\$ (88,000)
FOR THE NINE MONTHS ENDED				

SEPTEMBER 30, 2001				

Sales	\$ 939,146	\$ 604,691	\$100,829	\$ (3,000)
Operating income	144,959	24,188	13,397	
Interest and other income (expense)	8,127	(532)	(6,340)	
Interest expense	64,647	--	239	
Minority interest	--	--	3,955	
Provision for income taxes	33,872	9,060	1,097	
Equity in net income of consolidated subsidiaries	16,362	--	--	(16,000)
Net income	\$ 70,929	\$ 14,596	\$ 1,766	\$ (16,000)
FOR THE THREE MONTHS ENDED				

SEPTEMBER 30, 2002				

Sales	\$ 450,481	\$ 539,677	\$ 68,983	\$ (5,000)
Operating income	79,962	39,111	8,314	
Interest and other income (expense)	3,426	(103)	76	(1,000)
Interest expense	31,176	129	1,711	(1,000)
Minority interest	--	--	2,313	
Provision for income taxes	18,432	13,724	1,541	
Equity in net income of consolidated subsidiaries	27,980	--	--	(27,000)
Net income	\$ 61,760	\$ 25,155	\$ 2,825	\$ (27,000)

23

L-3 COMMUNICATIONS HOLDINGS, INC. AND
L-3 COMMUNICATIONS CORPORATION

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS--
CONTINUED
(DOLLARS IN THOUSANDS, EXCEPT PER SHARE DATA)

	L-3 COMMUNICATIONS (PARENT)	GUARANTOR SUBSIDIARIES	NON- GUARANTOR SUBSIDIARIES	ELIMI

FOR THE THREE MONTHS ENDED				

SEPTEMBER 30, 2001				

Sales	\$ 341,317	\$ 230,994	\$ 46,655	\$

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

Operating income	56,201	12,062	6,945	
Interest and other income (expense)	147	(333)	(13)	
Interest expense	18,249	--	201	
Minority interest	--	--	2,370	
Provision for income taxes	14,591	4,492	1,671	
Equity in net income of consolidated subsidiaries	9,927	--	--	
Net income	\$ 33,435	\$ 7,237	\$ 2,690	\$

UNAUDITED CONDENSED COMBINING

STATEMENTS OF CASH FLOWS:

FOR THE NINE MONTHS ENDED

SEPTEMBER 30, 2002

Net cash from operating activities	\$ 133,938	\$ 120,696	\$ 9,746	\$
Net cash used in investing activities	(1,431,454)	(1,320,394)	(104,244)	1,
Net cash from financing activities	1,425,750	1,184,763	68,353	(1,
Net increase (decrease) in cash	128,234	(14,935)	(26,145)	
Cash and cash equivalents, beginning of period	320,210	(4,412)	45,224	
Cash and cash equivalents, end of period	\$ 448,444	\$ (19,347)	\$ 19,079	\$

FOR THE NINE MONTHS ENDED

SEPTEMBER 30, 2001

Net cash from operating activities	\$ 31,054	\$ 29,947	\$ 22,839	\$
Net cash used in investing activities	(165,613)	(217,206)	(17,621)	
Net cash from financing activities	184,697	192,657	5,037	(
Net increase in cash	50,138	5,398	10,255	
Cash and cash equivalents, beginning of period	18,708	4,911	9,061	
Cash and cash equivalents, end of period	\$ 68,846	\$ 10,309	\$ 19,316	\$

ITEM 2.

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

GENERAL

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

We are a leading merchant supplier of secure communications and intelligence, surveillance and reconnaissance (ISR) systems, training, simulation and support services, aviation products and aircraft modernization, as well as specialized products. Our customers include the DoD, prime contractors to the DoD, certain U.S. Government intelligence agencies, major aerospace and defense contractors, foreign governments, commercial customers and certain other U.S. federal, state and local government agencies. As a result of our recently completed acquisitions, including our acquisitions of Aircraft Integration Systems, a division of Raytheon Company, on March 8, 2002, and Spar, Analytics, BT Fuze and SY Technologies in November and December of 2001 and their effect on our operations, effective January 1, 2002, we began to present our businesses in the following four reportable segments: (1) Secure Communications & ISR; (2) Training, Simulation & Support Services; (3) Aviation Products & Aircraft Modernization; and (4) Specialized Products. Prior to December 31, 2001, we had two reportable segments: Secure Communications Systems and Specialized Products.

Our Secure Communications & ISR segment provides products and services for the global ISR market as well as secure, high data rate communications systems for military and other U.S. Government reconnaissance and surveillance applications. We believe our systems and products are critical elements of virtually all major communication, command and control, intelligence gathering and space systems. Our systems and products are used to connect a variety of airborne, space, ground and sea-based communication systems and are used in transmission, processing, recording, monitoring and dissemination functions of these communication systems. Our Training, Simulation & Support Services segment produces training systems, programs and related support services, and provides a wide range of engineering development and integration support, a full range of teaching, training, logistic and communication software support services and custom ballistic targets. Our Aviation Products & Aircraft Modernization segment provides TCAS products, cockpit voice, flight data and cruise ship hardened voyage recorders, displays and specialized aircraft modernization, upgrade and maintenance services. Our Specialized Products segment provides ocean products, telemetry, instrumentation, space and guidance products, premium fuzing products, detection systems, training devices and microwave components.

In recent years, domestic and worldwide political and economic developments have significantly affected the markets for defense systems, products and services. Two events in 2001 had a dramatic impact on the domestic and international political and economic landscape. They impacted L-3 and the defense industry generally. First, the events of September 11 created uncertainty and exposed vulnerabilities in security and the overall defense of our homeland. Second, in the conclusions of the U.S. Quadrennial Defense Review (QDR) that was completed in 2001, there was a fundamental and philosophical shift in focus from a "threat-based" model to one that emphasizes the capabilities needed to defeat a full spectrum of adversaries. Transforming the nation's defense posture to a capabilities-based approach involves creating the ability for a more flexible response, with greater force mobility, stronger space capabilities, missile defense, improved and network-centric communications, intelligence and information systems security and an increased emphasis on homeland defense.

The current U.S. defense budget and the proposed U.S. defense budgets for fiscal years 2003 through 2006 have each been increased by approximately 20% over their previous budgets for those same years with increased focus on command, control, communications, intelligence, surveillance and reconnaissance (C3ISR), precision-guided weapons, unmanned aerial vehicles (UAVs), communications networks and missile defense. We believe we are well positioned to benefit from increased spending in those areas. In addition, increased emphasis on homeland defense may increase demand for our capabilities in areas such as airport security systems, information security, crisis management,

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

preparedness and prevention services, and civilian security operations. While there is no assurance that the proposed increased DoD budget levels will be approved by Congress, after over a decade of downward trends, the current outlook is one of increased spending, which we believe should positively affect our future sales and could potentially favorably affect our future operating profits because of increased sale volumes.

25

All of our domestic government contracts and subcontracts are subject to audit and various cost controls, and include standard provisions for termination for the convenience of the U.S. Government. Multiyear U.S. Government contracts and related orders are subject to cancellation if funds for contract performance for any subsequent year become unavailable. Foreign government contracts generally include comparable provisions relating to termination for the convenience of the relevant foreign government.

ACQUISITIONS

The table below summarizes the significant acquisitions that we have completed during the year ended December 31, 2001 and the nine-month period ended September 30, 2002.

ACQUIRED COMPANY	DATE ACQUIRED	PURCHASE PRICE (1)
KDI Precision Products	May 4, 2001	\$ 78.9
EER Systems	May 31, 2001	\$ 119.4 (2)
Spar Aerospace Limited	November 23, 2001	\$ 146.8 (3)
Emergent Government Services Group(4)	November 30, 2001	\$ 39.7
BT Fuze Products	December 19, 2001	\$ 51.1
SY Technology	December 31, 2001	\$ 58.5 (5)
Aircraft Integration Systems(7)	March 8, 2002	\$ 1,148.7 (6)
Detection Systems	June 14, 2002	\$ 110.0 (6)
Telos	July 19, 2002	\$ 20.0 (6)
ComCept, Inc.	July 31, 2002	\$ 25.5 (6)
Technology, Management and Analysis Corporation	September 23, 2002	\$ 51.4 (6)

(1) Purchase price represents the contractual consideration for the acquired business, excluding adjustments for net cash acquired and acquisition costs.

(2) Excludes additional purchase price, not to exceed \$5.0 million, which is contingent upon the financial performance of EER for the year ending December 31, 2002.

(3) Includes \$43.6 million for the remaining 29.7% of the outstanding common stock of Spar that we acquired and paid for in January 2002.

(4) Following the acquisition we changed Emergent Government Services Group's name to L-3 Communications Analytics.

(5) Includes an \$8.7 million purchase price adjustment based on actual closing date net assets and \$1.8 million of additional purchase price,

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

which was based on the financial performance of SY for the year ended December 31, 2001. Excludes additional purchase price, not to exceed \$3.0 million, which is contingent upon the financial performance of SY for the years ending December 31, 2002 and 2003.

- (6) Purchase price is subject to adjustment based on actual closing date net assets or net working capital of the acquired business.
- (7) Includes \$18.7 million related to additional net assets received at closing. Following the acquisition, we changed AIS's name to L-3 Integrated Systems (IS).
- (8) Includes a \$10.0 million preliminary purchase price adjustment.
- (9) Telos was acquired by L-3's wholly-owned subsidiary, L-3 Communications ILEX Systems, Inc.
- (10) Purchase price consists of \$14.9 million of cash and 229,494 shares of L-3 Holdings common stock valued at \$10.6 million. Excludes additional purchase price in the form of L-3 Holdings common stock, which is contingent upon the financial performance of ComCept for the fiscal years ending June 30, 2003 and 2004. The maximum additional L-3 Holdings common stock payable is 219,088 shares.
- (11) Excludes additional purchase price, not to exceed \$7.0 million, which is contingent upon the financial performance of TMA for the years ending December 31, 2002 and 2003.

All of our acquisitions have been accounted for as purchase business combinations and are included in our consolidated results of operations from their respective effective dates. Additionally, we purchased other businesses during the nine months ended September 30, 2002 and during the year ended

26

December 31, 2001, which individually and in the aggregate were not material to our consolidated results of operations, financial position or cash flows for the period acquired. On October 25, 2002, we acquired the assets of Northrop Grumman's Electron Devices and Displays -- Navigation Systems -- San Diego businesses for \$135.0 million in cash plus acquisition costs. Following the acquisitions, we changed the names of these businesses to L-3 Electron Devices and L-3 Ruggedized Command and Control Solutions. The purchase price is subject to adjustment based on closing date net assets of the acquired businesses, as defined. We regularly evaluate potential acquisitions and joint venture transactions, but we have not entered into any agreements with respect to any material transactions at this time, other than our agreements to acquire Wescam Inc. and Westwood Corporation, which we expect to acquire by the end of November 2002.

RESULTS OF OPERATIONS

The following information should be read in conjunction with our unaudited condensed consolidated financial statements as of September 30, 2002. Our results of operations for the periods presented are impacted significantly by our acquisitions. See Note 3 to the unaudited condensed consolidated financial statements for a discussion of our acquisitions, including pro forma sales, net income and diluted earnings per share data. The tables below provide our selected statement of operations data for the three-month and nine-month

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

periods ended September 30, 2002, which we refer to as the 2002 Third Quarter and 2002 Nine Month Period, and for the three-month and nine-month periods ended September 30, 2001, which we refer to as the 2001 Third Quarter and 2001 Nine Month Period. Prior period reportable segment information has been restated to conform to the current year presentation of reportable segments. The comparability of operating income between the current and prior year periods is affected by SFAS No. 142, because beginning January 1, 2002, goodwill is no longer amortized (see Note 8 to the unaudited condensed consolidated financial statements). The impact of not amortizing goodwill is also discussed below.

THREE MONTHS ENDED SEPTEMBER 30, 2002 COMPARED WITH THREE MONTHS ENDED
SEPTEMBER 30, 2001

	THREE MONTHS ENDED SEPTEMBER 30,	
	2002	2001
	(in millions)	
Sales(1):		
Secure Communications & ISR	\$ 274.9	\$ 136.4
Training, Simulation & Support Services	198.6	157.6
Aviation Products & Aircraft Modernization	241.3	57.1
Specialized Products	338.8	267.1
	-----	-----
Total	\$ 1,053.6	\$ 618.2
	=====	=====
Operating income:		
Secure Communications & ISR	\$ 30.3	\$ 8.2(2)
Training, Simulation & Support Services	26.5	19.3(2)
Aviation Products & Aircraft Modernization	34.0	21.2(2)
Specialized Products	36.6	26.5(2)
	-----	-----
Total	\$ 127.4	\$ 75.2
	=====	=====

(1) Sales are after intersegment eliminations. See Note 10 to the Unaudited Condensed Consolidated Financial Statements.

(2) Operating income for the three months ended September 30, 2001, includes goodwill amortization expense of \$1.0 million for Secure Communications and ISR, \$2.0 million for Training, Simulation & Support Services, \$2.0 million for Aviation Products & Aircraft Modernization, and \$6.1 million for Specialized Products, which aggregated \$11.1 million for all of L-3. In accordance with SFAS No. 142, beginning January 1, 2002, goodwill is no longer amortized to expense.

Consolidated sales increased \$435.4 million to \$1,053.6 million in the 2002 Third Quarter from sales of \$618.2 million for the 2001 Third Quarter. Sales grew \$41.0 million or 6.6%, excluding the increase in sales from acquired businesses of \$394.4 million discussed below. Had these acquisitions occurred on January 1, 2001, pro forma sales for the 2002 Third Quarter would have been \$1,062.3 million, an increase of 11.8% over pro forma sales of \$950.2 million for the 2001 Third Quarter (see Note 3 to the unaudited

condensed consolidated financial statements). The pro forma sales growth of 11.8% exceeded the actual sales growth excluding acquisitions of 6.6%, because the IS and Detection Systems acquired businesses had growth higher than our other businesses. Additionally, the pro forma sales for the 2002 Third Quarter includes \$12.1 million from the IS acquired business, which are not expected to recur, relating to (i) the procurement of commercial aircraft for a certain customer, whereas historically customers have provided IS with the aircraft to be modified as customer-furnished equipment and (ii) a subcontract for Raytheon's Boeing Business Jet (BBJ) program. The IS acquired business pro forma sales for the 2001 Third Quarter did not include the BBJ program.

Sales to the U.S. Government, foreign governments and other customers that are made pursuant to written contractual arrangements or "contracts" for products and/or services according to the specifications of the customer are within the scope of SOP 81-1, Accounting for Performance of Construction--type and certain Production-type contracts, and are presented on the statement of operations under the caption "Contracts, primarily long-term U.S. Government". These sales increased \$425.9 million to \$936.9 million in the 2002 Third Quarter from \$511.0 million in the 2001 Third Quarter. The Spar, Analytics, SY, BT Fuze, IS, Telos, ComCept and TMA acquired businesses contributed \$357.2 million of the increase in sales. The remaining increase was primarily attributable to volume increases of \$28.8 million for secure communication systems including secure telephone equipment (STE) and secure data links, \$55.9 million for explosive detection systems and \$10.1 million for guidance products and displays. These increases were partially offset by declines of \$26.1 million on naval power equipment, static transfer switches used for commercial applications, ballistic missile targets and services, acoustic undersea warfare products and telemetry and space products.

Sales arrangements that are not within the scope of SOP 81-1 are recognized in accordance with the SEC's SAB No. 101, Revenue Recognition in Financial Statements, and are presented on the statement of operations under the caption "Commercial, primarily products". These sales increased \$9.5 million to \$116.7 million in the 2002 Third Quarter from \$107.2 million in the 2001 Third Quarter. The Detection Systems acquired business contributed \$37.2 million in sales. Lower volumes on commercial aviation products, microwave components and communications products, including PrimeWave, caused a decline in sales of \$27.7 million.

Consolidated costs and expenses increased \$383.2 million to \$926.2 million in the 2002 Third Quarter from \$543.0 million in the 2001 Third Quarter primarily as a result of the increase in sales. The impact of not amortizing goodwill decreased consolidated costs and expenses by \$11.1 million.

Costs and expenses for "Contracts, primarily long-term U.S. Government" increased \$372.4 million to \$815.9 million in the 2002 Third Quarter from \$443.5 million in the 2001 Third Quarter primarily as a result of the increase in sales. The impact of not amortizing goodwill decreased costs and expenses by \$8.4 million.

Costs and expenses for "Commercial, primarily products" increased \$10.8 million to \$110.3 million in the 2002 Third Quarter from \$99.5 million in the 2001 Third Quarter. The increase is primarily due to increased sales as a result of the acquisition of Detection Systems partially offset by lower expenses for microwave components and other communications products due to lower sales volume. The impact of not amortizing goodwill decreased costs and expenses by \$2.7 million.

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

Consolidated operating income increased by \$52.2 million to \$127.4 million for the 2002 Third Quarter from \$75.2 million for the 2001 Third Quarter. The impact of not amortizing goodwill increased consolidated operating income by \$11.1 million. The remaining increase was primarily due to higher sales, which were partially offset by lower operating margins. Consolidated operating income as a percentage of sales ("operating margin") declined 0.1 percentage points to 12.1% in the 2002 Third Quarter from 12.2% in the 2001 Third Quarter. The impact of not amortizing goodwill increased consolidated operating margin by 1.1 percentage points. This increase was offset by lower margins from the Aviation Products & Aircraft Modernization, Training, Simulation & Support Services and Specialized Products segments, which were partially offset by higher margins from the Secure Communications & ISR segment. The changes in the operating margins of the segments are discussed below. Additionally, a foreign currency exchange loss of \$3.7 million was recorded in the 2002 Third Quarter.

28

Operating income for "Contracts, primarily long-term U.S. Government" increased \$53.5 million to \$121.0 million in the 2002 Third Quarter from \$67.5 million in the 2001 Third Quarter. Operating margin for "Contracts, primarily long-term U.S. Government" decreased 0.3 percentage points to 12.9% in the 2002 Third Quarter from 13.2% in the 2001 Third Quarter. The impact of not amortizing goodwill increased operating margin by 0.9 percentage points. The increase in operating margin was offset by lower margins from the acquired businesses.

Operating income for "Commercial, primarily products" declined \$1.3 million to \$6.4 million in the 2002 Third Quarter from operating income of \$7.7 million in the 2001 Third Quarter. Operating margin for "Commercial, primarily products" declined 1.7 percentage points to 5.5% in the 2002 Third Quarter from 7.2% in the 2001 Third Quarter. The decline was principally attributable to lower margins on commercial aviation products, microwave, and other communication products because of volume declines in sales, as well as continued marketing, selling and development expenses for the Prime Wave business. These declines were partially offset by not amortizing goodwill in the current period.

Interest expense increased \$12.8 million to \$31.3 million for the 2002 Third Quarter from \$18.5 million for the 2001 Third Quarter, because of the higher outstanding debt principally related to the borrowings incurred to finance the IS acquisition, which was partially offset by savings of \$2.5 million from fixed-to-variable interest rate swap agreements. For the period beginning September 15, 2002 to March 14, 2003, we will accrue contingent interest at a rate of 0.40% per annum, or \$0.8 million, in addition to the 4% annual rate of interest that the CODES are currently accruing. (See Note 5 to the unaudited condensed consolidated financial statements).

Interest and other income (expense) increased \$1.8 million to \$1.6 million in the 2002 Third Quarter from a \$0.2 million expense in the 2001 Third Quarter primarily from income earned on our cash and cash equivalents.

The income tax provision for the 2002 Third Quarter is based on the estimated effective income tax rate for 2002 of 35.3%, compared with the effective tax rate of 38.3% for the 2001 Third Quarter. The decrease in the effective income tax rate is primarily attributable to the adoption of SFAS No. 142. Amortization expense for goodwill that is not deductible for income tax purposes caused an increase in the effective income tax rate prior to the adoption of SFAS No. 142.

Basic earnings per share (EPS) increased \$0.23 to \$0.66 for the 2002 Third

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

Quarter from \$0.43 for the 2001 Third Quarter, and diluted EPS increased \$0.21 to \$0.62 from \$0.41 for the 2001 Third Quarter. The impact of not amortizing goodwill increased basic EPS by \$0.12 and diluted EPS by \$0.10. Excluding the impact of not amortizing goodwill, basic EPS grew 20.0% and diluted EPS grew 21.6%. Diluted weighted-average common shares outstanding increased 18.1% principally reflecting L-3 Holdings' public offering of 14.0 million shares of common stock, effective June 28, 2002.

The 2002 Third Quarter diluted EPS computation did not include the effect of the 7.8 million shares of L-3 Holdings common stock that are issuable upon conversion of the CODES (See Notes 5 and 7 to the unaudited condensed consolidated financial statements) because the conditions for their conversion were not satisfied. However, if the CODES had been convertible, reported diluted EPS would have decreased by approximately \$0.02 for the 2002 Third Quarter.

SECURE COMMUNICATIONS & ISR

Sales for the Secure Communications & ISR segment increased \$138.5 million or 101.5% to \$274.9 million in the 2002 Third Quarter from \$136.4 million for the 2001 Third Quarter. The increase was principally attributed to \$118.7 million from the IS-Tactical Reconnaissance Systems (TRS), including ComCept and IS-Airborne Surveillance & Control (ASC) acquired businesses and \$28.8 million of increased volume on secure communications systems, including STE and secure data links caused by greater demand for secure communications from the DoD and U.S. Government intelligence agencies. These increases were partially offset by a decline in sales of \$9.0 million, which was principally attributable to lower volume on PrimeWave communications systems. We expect segment sales to increase during the fourth quarter of 2002.

Operating income increased by \$22.1 million to \$30.3 million in the 2002 Third Quarter because of higher sales and operating margin. Operating margin improved by 5.0 percentage points to 11.0% from

29

6.0%. The impact of not amortizing goodwill increased operating margin by 0.4 percentage points. Volume growth and cost improvements on secure communications systems increased operating margin by 2.2 percentage points. The remaining increase in operating margin was principally attributable to margins from the acquired businesses which were higher than the segment operating margin for the 2001 Third Quarter. Additionally, the Prime Wave business continued to generate losses in the 2002 Third Quarter because of lower sales volume as well as continued marketing, selling and development expenses. We expect margins for the segment to improve slightly in the fourth quarter of 2002 because of expected volume increases and additional cost improvements on DoD business, as well as lower losses for the Prime Wave business arising from anticipated increases in sales.

TRAINING, SIMULATION & SUPPORT SERVICES

Sales for the Training, Simulation & Support Services segment increased \$41.0 million or 26.0% to \$198.6 million for the 2002 Third Quarter from \$157.6 million for the 2001 Third Quarter. The SY, Analytics, Telos and TMA acquired businesses contributed \$43.9 million to sales. This increase was partially offset by a net decline in sales of \$2.9 million, which was primarily attributable to lower sales on a ballistic missile target and services contract, which is approaching its scheduled completion, and to the delay in

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

the award of the follow-on contract to the first quarter of 2003, which is related to a DoD policy decision to combine all national missile defense (NMD) target requirements into a single contract for fiscal year 2003. The decline was partially offset by a \$13.5 million volume increase in training services and software and systems engineering services for the DoD because of new contracts and task orders. We expect sales for the segment to increase slightly in the fourth quarter of 2002 primarily because the quarter will include the TMA acquired business for three months.

Operating income increased by \$7.2 million to \$26.5 million in the 2002 Third Quarter because of higher sales and operating margins. Operating margin improved by 1.1 percentage points to 13.3% for the 2002 Third Quarter from 12.2% for the 2001 Third Quarter. The impact of not amortizing goodwill increased operating margin by 1.0 percentage points. We expect margins for the segment to decline during the fourth quarter of 2002 primarily because of contract mix.

AVIATION PRODUCTS & AIRCRAFT MODERNIZATION

Sales for the Aviation Products & Aircraft Modernization segment increased \$184.2 million or 322.6% to \$241.3 million for the 2002 Third Quarter from \$57.1 million for the 2001 Third Quarter. The IS-Aircraft Modification & Maintenance (AMM) and Spar acquired businesses contributed \$184.8 million to sales. This increase was offset by a net decline in sales of \$0.6 million, which was principally attributable to lower volume of \$10.6 million on traffic collision and avoidance systems (TCAS) and aviation recorders used primarily for commercial applications, and an increase in volume for displays used in military applications and commercial maritime hardened voyage recorders, a new product that was introduced in 2001. The decline in sales of commercial aviation products was caused by a decline in orders and customer-directed deferrals of deliveries stemming from the downturn in the commercial aircraft industry that began in 2001. We expect the sales volume for commercial aviation products to continue to be weak in the fourth quarter of 2002.

Operating income increased by \$12.8 million to \$34.0 million for the 2002 Third Quarter from \$21.2 million for the 2001 Third Quarter because of higher sales, which were partially offset by lower operating margins. Operating margin declined by 23.0 percentage points to 14.1% for the 2002 Third Quarter from 37.1% for the 2001 Third Quarter. The impact of not amortizing goodwill increased operating margin by 0.8 percentage points. Lower volumes on TCAS and aviation recorders which generated lower gross margin contributions, as well as increased development expenses for a terrain awareness warning system and a commercial displays product-line which are planned to be introduced later this year and in 2003 reduced operating margin by 3.5 percentage points. The remaining decrease in operating margin of 20.3 percentage points was principally attributable to margins from the IS-AMM and Spar acquired businesses, which were lower than the segment operating margins for the 2001 Third Quarter and a foreign currency exchange loss of \$3.7 million incurred in connection with the Spar acquired business.

30

SPECIALIZED PRODUCTS

Sales for the Specialized Products segment increased \$71.7 million or 26.8% to \$338.8 million in the 2002 Third Quarter from \$267.1 million for the 2001 Third Quarter. The increase was principally related to the BT Fuze and Detection Systems acquired businesses which contributed \$47.0 million in sales, and higher volume of \$55.9 million for explosive detection systems. The

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

increase in volume for explosive detection systems was substantially all from a contract with the Transportation Security Administration (TSA) of the U.S. Department of Transportation valued at approximately \$355 million for 425 units of examiner 3DX(TM) 6000 explosive detection systems. Guidance products sales also increased \$3.6 million. Sales declined by \$8.6 million on naval power equipment because of lower shipments caused by production capacity diverted to fixing quality control problems and the related rework activities. Sales of acoustic undersea warfare products declined \$9.6 million because of the completion of a contract with Japan and the timing of production and shipments on other contracts. Sales of static transfer switches to financial institutions and internet service providers declined \$2.3 million. The remaining decline in sales of \$14.3 million was caused by lower volume on microwave components and other communications products arising from continued softness and declining demand in the space, broadband and wireless commercial communications markets. We expect sales of explosive detection systems to increase substantially in the fourth quarter of 2002 as production for the TSA contract is increased. Additionally, we expect to return to normal production levels for naval power equipment by the end of 2002, and anticipate an increase in volume for space, broadband and wireless commercial communications products.

Operating income increased by \$10.1 million to \$36.6 million for the 2002 Third Quarter from \$26.5 million for the 2001 Third Quarter because of higher sales and operating margin. Operating margin increased by 0.9 percentage points to 10.8% for the 2002 Third Quarter from 9.9% for the 2001 Third Quarter. The impact of not amortizing goodwill increased operating margin by 1.8 percentage points. Higher volumes and operating margin for explosive detection systems increased operating margin by 1.9 percentage points. Lower shipments and rework efforts for naval power equipment and lower volume on microwave components and acoustic undersea warfare products decreased operating margins. We expect the operating margin for the Specialized Products segment to improve in the fourth quarter of 2002 as a result of expected volume increases for explosive detection systems, telemetry and space products and microwave components.

NINE MONTHS ENDED SEPTEMBER 30, 2002 COMPARED WITH NINE MONTHS ENDED
SEPTEMBER 30, 2001

	NINE MONTHS ENDED SEPTEMBER 30,	
	2002	2001
	(in millions)	
Sales(1):		
Secure Communications & ISR	\$ 710.5	\$ 308.0
Training, Simulation & Support Services	590.6	426.3
Aviation Products & Aircraft Modernization	552.1	188.5
Specialized Products	852.4	718.8
	-----	-----
Total	\$ 2,705.6	\$ 1,641.6
	=====	=====
Operating income:		
Secure Communications & ISR	\$ 76.4	\$ 19.3(2)
Training, Simulation & Support Services	70.3	47.9(2)
Aviation Products & Aircraft Modernization	83.7	68.7(2)
Specialized Products	66.0	46.6(2)
	-----	-----
Total	\$ 296.4	\$ 182.5
	=====	=====

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

-
- (1) Sales are after intersegment eliminations. See Note 10 to the Unaudited Condensed Consolidated Financial Statements.
 - (2) Operating income for the nine months ended September 30, 2001, includes goodwill amortization expense of \$2.9 million for Secure Communications and ISR, \$5.0 million for Training, Simulation & Support Services, \$5.9 million for Aviation Products & Aircraft Modernization, and \$17.8 million for Specialized Products, which aggregated \$31.6 million for all of L-3. In accordance with SFAS No. 142, after December 31, 2001, goodwill is not amortized to expense.
-

31

Consolidated sales increased \$1,064.0 million to \$2,705.6 million for the 2002 Nine Month Period from \$1,641.6 million for the 2001 Nine Month Period. Sales grew \$114.6 million or 7.0%, excluding the increase in sales from acquired businesses of \$949.4 million discussed below. Had these acquisitions occurred on January 1, 2001, pro forma sales for the 2002 Nine Month Period would have been \$3,043.1 million, an increase of 13.1% over pro forma sales of \$2,690.4 million for the 2001 Nine Month Period (see Note 3 to the unaudited condensed consolidated financial statements). The pro forma sales growth of 13.1% exceeded the actual sales growth excluding acquisitions of 7.0%, because the IS and Detection Systems acquired businesses had growth higher than our other businesses. Additionally, the pro forma sales for the 2002 Nine Month Period includes \$82.2 million from the IS acquired business, which are not expected to recur, relating to (i) the procurement of commercial aircraft for a certain customer, whereas historically customers have provided IS with the aircraft to be modified as customer-furnished equipment and (ii) a subcontract for Raytheon's BBJ program. The IS acquired business pro forma sales for the 2001 Nine Month Period did not include the BBJ program.

Sales from "Contracts, primarily long-term U.S. Government" increased \$1,077.4 million to \$2,419.3 million for the 2002 Nine Month Period from \$1,341.9 million for the 2001 Nine Month Period. The KDI, EER, Spar, Analytics, SY, BT Fuze, IS, Telos, ComCept and TMA acquired businesses contributed \$904.3 million of the increase in sales. The remaining increase was primarily attributable to volume increases of \$126.6 million on secure communication systems, including STE and secure data links, \$71.4 million for explosive detection systems, \$18.3 million on guidance products, and \$11.7 million for displays. These sales increases were partially offset by declines of \$29.3 million on naval power equipment and static transfer switches used for commercial applications and \$25.6 million principally for ballistic missile targets and services and acoustic undersea warfare products.

Sales from "Commercial, primarily products" decreased \$13.4 million to \$286.3 million in the 2002 Nine Month Period from \$299.7 million in the 2001 Nine Month Period. The decline was principally caused by lower volume of \$41.0 million on commercial aviation products and lower volume of \$17.5 million primarily on microwave components. These decreases were partially offset by sales from the Detection Systems acquired business of \$45.1 million.

Consolidated costs and expenses increased \$950.1 million to \$2,409.2 million in the 2002 Nine Month Period from \$1,459.1 million in the 2001 Nine Month Period, primarily as a result of the increase in sales. The impact of not amortizing goodwill decreased consolidated costs and expenses by \$31.6 million.

Costs and expenses for "Contracts, primarily long-term U.S. Government" increased \$928.9 million to \$2,123.3 million in the 2002 Nine Month Period from

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

\$1,194.4 million in the 2001 Nine Month Period primarily as a result of the increase in sales. The impact of not amortizing goodwill decreased costs and expenses by \$23.3 million.

Costs and expenses for "Commercial, primarily products" increased \$21.2 million to \$285.9 million in the 2002 Nine Month Period from \$264.7 million in the 2001 Nine Month Period primarily due to increased sales as a result of the Detection Systems acquired businesses, which was partially offset by lower expenses for microwave components and telemetry and space products due to lower sales volume. The impact of not amortizing goodwill decreased costs and expenses by \$8.3 million.

Consolidated operating income increased by \$113.9 million to \$296.4 million in the 2002 Nine Month Period from \$182.5 for the 2001 Nine Month Period. The impact of not amortizing goodwill increased consolidated operating income by \$31.6 million. The remaining increase was primarily due to higher sales, which was partially offset by lower operating margins. Consolidated operating margin declined by 0.1 percentage points to 11.0% in the 2002 Nine Month Period from 11.1% in the 2001 Nine Month Period. The impact of not amortizing goodwill increased consolidated operating margin by 1.2 percentage points. This increase was offset by lower margins from the Training, Simulation & Support Services, Aviation Products & Aircraft Modernization and the Specialized Products segments, which were partially offset by higher margins from the Secure Communications & ISR segment. The changes in the operating margins of the segments are discussed below. Additionally, during the 2002 Nine Month Period, a loss of \$3.0 million was recorded for the settlement of certain litigations assumed as part of a prior acquisition, as well as a foreign currency related net loss of \$1.8 million.

32

Operating income for "Contracts, primarily long-term U.S Government" increased \$148.5 million to \$296.0 million in the 2002 Nine Month Period from \$147.5 million in the 2001 Nine Month Period. Operating margin for "Contracts, primarily long-term U.S. Government" increased 1.2 percentage points to 12.2% in the 2002 Nine Month Period from 11.0% in the 2001 Nine Month Period, and the increase was principally due to the impact of not amortizing goodwill.

Operating income for "Commercial, primarily products" declined \$34.6 million to \$0.4 million in the 2002 Nine Month Period from operating income of \$35.0 million in the 2001 Nine Month Period. Operating margin for "Commercial, primarily products" declined 11.6 percentage points to 0.1% in the 2002 Nine Month Period from 11.7% in the 2001 Nine Month Period. The decline was principally attributable to lower margins on commercial aviation products, microwave, space and broadband communication products because of volume declines in sales, as well as continued marketing, selling and development expenses for the Prime Wave business. These decreases were partially offset by the impact of not amortizing goodwill.

Interest expense increased \$24.0 million to \$88.9 million in the 2002 Nine Month Period from \$64.9 for the 2001 Nine Month Period, because of the higher outstanding debt, partially offset by savings of \$9.1 million from the interest rate swap agreements we entered into in 2001 and 2002 and lower interest rates on our variable rate borrowings.

Interest and other income increased \$1.2 million to \$2.5 million for the 2002 Nine Month Period from \$1.3 million for the 2001 Nine Month Period, principally due to interest income earned on our cash and cash equivalents. Additionally, the 2001 Nine Month Period included a net gain of \$0.6 million. The net gain relates to a gain on the sale of a 30% interest in the ACSS

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

business offset by the write-down of the carrying value of an investment in the common stock of a telecommunications company because the decline in value was determined to be other than temporary.

The income tax provision for the 2002 Nine Month Period is based on our estimated effective income tax rate for 2002 of 35.3%, compared with the effective tax rate of 38.3% for the 2001 Nine Month Period, as discussed above in the 2002 Third Quarter discussion.

Basic EPS before extraordinary items increased \$0.61 to \$1.57 in the 2002 Nine Month Period from \$0.96 in the 2001 Nine Month Period, and diluted EPS before extraordinary items increased \$0.56 to \$1.48 in the 2002 Nine Month Period from \$0.92 in the 2001 Nine Month Period. The impact of not amortizing goodwill increased basic EPS before extraordinary items by \$0.34 and diluted EPS before extraordinary items by \$0.33. Excluding the impact of not amortizing goodwill, basic EPS before extraordinary items grew 20.8% and diluted EPS before extraordinary items grew 18.4%. For the 2002 Nine Month Period, basic EPS was \$1.45 and diluted EPS was \$1.37 after an extraordinary loss of \$9.9 million, net of income taxes, on the early extinguishment of debt arising from the retirement of our \$225.0 million of 103/8% senior subordinated notes. Diluted weighted-average common shares outstanding increased 23.4% principally reflecting the dilutive effect of the convertible notes, the sale of 9.2 million shares of our common stock in May 2001 and the sale of 14.0 million shares of our common stock in June 2002.

The 2002 Nine Month Period diluted EPS computation did not include the effect of the 7.8 million shares of L-3 Holdings common stock that are issuable upon conversion of the CODES (See Notes 5 and 7 to the unaudited condensed consolidated financial statements) because the conditions for their conversion were not satisfied. However, if the CODES had been convertible, reported diluted EPS would have decreased by approximately \$0.02 for the 2002 Nine Month Period.

SECURE COMMUNICATIONS & ISR

Sales for the Secure Communications & ISR segment increased \$402.5 million or 130.7% to \$710.5 million for the 2002 Nine Month Period from \$308.0 million for the 2001 Nine Month Period. The increase was principally attributed to \$283.8 million from the IS-TRS, including ComCept and IS-ASC acquired businesses and \$126.6 million of increased volume principally on secure communication systems, including STE, secure data links and military communications products, which was attributable to greater demand for secure communications from the DoD and U.S. Government intelligence agencies. These increases were partially offset by a decline in sales of \$7.9 million primarily due to lower volumes of PrimeWave communications systems.

33

Operating income increased by \$57.1 million to \$76.4 million in the 2002 Nine Month Period from \$19.3 million for the 2001 Nine Month Period, because of higher sales and operating margin. Operating margin improved by 4.5 percentage points to 10.8% in the 2002 Nine Month Period compared to 6.3% in the 2001 Nine Month Period. The impact of not amortizing goodwill increased operating margin by 0.4 percentage points. Increased volume and cost improvements on secure communication systems increased margins by 1.7 percentage points. A provision to increase the allowance for doubtful accounts by \$3.0 million for certain commercial customers decreased operating margin by 0.4 percentage points. The remaining change in operating margins was principally attributable to margins from the IS-TRS and IS-ASC acquired businesses, which were higher than the segment operating margins for the 2001 Nine Month Period. Additionally, the

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

Prime Wave business continued to generate losses in the 2002 Nine Month Period because of lower sales volume as well as higher marketing, selling and development expenses.

TRAINING, SIMULATION & SUPPORT SERVICES

Sales for the Training, Simulation & Support Services segment increased \$164.3 million or 38.5% to \$590.6 million for the 2002 Nine Month Period from \$426.3 million for the 2001 Nine Month Period. The EER, SY, Analytics, Telos and TMA acquired businesses contributed \$162.4 million of the increase in sales. The remaining net increase of \$1.9 million was principally attributable to volume increases at our training and simulation business attributable to new contracts competitively awarded during 2001, that were partially offset by lower sales on a ballistic missiles target and services contract discussed above, which is approaching its scheduled completion, and the delay in the award of the follow-on contract.

Operating income increased by \$22.4 million to \$70.3 million in the 2002 Nine Month Period from \$47.9 million for the 2001 Nine Month Period, principally because of higher sales and operating margin. Operating margin increased by 0.7 percentage points to 11.9% in the 2002 Nine Month Period compared to 11.2% in the 2001 Nine Month Period. The impact of not amortizing goodwill increased operating margin by 0.9 percentage points. This increase was partially offset by a decrease in operating margin of 0.2 percentage points, which was principally attributable to slightly lower margins from the acquired businesses, as well as lower margins on training services in the current period compared to the prior period as a result of profit improvements on certain contracts during 2001.

AVIATION PRODUCTS & AIRCRAFT MODERNIZATION

Sales for the Aviation Products & Aircraft Modernization segment increased \$363.6 million or 192.9% to \$552.1 million for the 2002 Nine Month Period from \$188.5 million for the 2001 Nine Month Period. The IS-AMM and Spar acquired businesses contributed \$386.5 million to sales. This increase was offset by a net decline in sales of \$22.9 million, which was principally attributable to lower volume of \$41.0 million on TCAS and aviation recorders used primarily for commercial applications, and an increase in volume for displays used in military applications and maritime hardened voyage recorders. The decline in sales of commercial aviation products was caused by a decline in orders and customer-directed deferrals of deliveries stemming from the continued downturn in the commercial aircraft industry that began in 2001.

Operating income increased by \$15.0 million to \$83.7 million for the 2002 Nine Month Period from \$68.7 million for the 2001 Nine Month Period, because of higher sales, which were partially offset by lower operating margins. Operating margin declined by 21.2 percentage points to 15.2% for the 2002 Nine Month Period from 36.4% for the 2001 Nine Month Period. The impact of not amortizing goodwill increased operating margin by 1.1 percentage points. Lower volumes on TCAS and aviation recorders which generated lower gross margin contributions, as well as increased development expenses for a terrain awareness warning system and a commercial displays product-line which are planned to be introduced later this year and in 2003 reduced operating margin by 5.9 percentage points. The remaining decrease in operating margin of 16.4 percentage points was principally attributable to margins from the IS-AMM and Spar acquired businesses, which were lower than the Aviation Products & Aircraft Modernization segment operating margins for the 2001 Nine Month Period.

SPECIALIZED PRODUCTS

Sales for the Specialized Products segment increased \$133.6 million or 18.6% to \$852.4 million for the 2002 Nine Month Period from \$718.8 million for the 2001 Nine Month Period. The increase was principally related to the KDI, BT Fuze and Detection Systems acquired businesses, which contributed \$116.7 million in sales, higher volume of \$18.3 million for guidance products and \$71.4 million for explosive detection systems. These increases were partially offset by a decrease in sales that was principally attributable to lower volume of \$16.0 million on naval power equipment arising from lower shipments caused by production capacity diverted to fixing quality control problems, \$14.0 million for acoustic undersea warfare products arising from volume declines, completion of a contract with Japan and the timing of production and of shipments on other contracts, \$13.2 million for commercial static transfer switches because of the deterioration of the internet service provider market and \$29.6 million on microwave components and telemetry and space products arising from continued softness and declining demand in the space, broadband and wireless commercial communications markets.

Operating income increased by \$19.4 million to \$66.0 million in the 2002 Nine Month Period from \$46.6 million for the 2001 Nine Month Period, because of higher sales and operating margin. Operating margin improved by 1.2 percentage points to 7.7% in the 2002 Nine Month Period compared to 6.5% in the 2001 Nine Month Period. The impact of not amortizing goodwill increased operating margin by 2.1 percentage points. Higher margins from the KDI and BT Fuze acquired businesses related to new contracts entering production caused an increase in operating margin of 0.8 percentage points. Higher volumes and operating margin for explosive detection systems caused an increase in operating margin of 0.8 percentage points. These increases in operating margin were partially offset by lower margins on naval power equipment, microwave components and telemetry and space products, primarily as a result of lower volumes.

PENSION PLANS

We maintain a number of pension plans covering employees at certain locations. At December 31, 2001, our balance sheet included \$62.0 million in pension benefits liabilities.

In connection with the IS acquisition, (see Note 3 to the unaudited condensed consolidated financial statements), we agreed to provide future pension benefits to IS employees based upon their service with IS. The pension benefits liability for this obligation has not been finalized, however, preliminary estimates indicate that it will be between \$60.0 million and \$80.0 million.

We have estimated that for 2002, pension expense will be approximately \$45.0 million. Additionally, primarily due to current financial market conditions and our pension plan asset performance to date, we expect pension expense for 2003 to increase by a non-cash amount of between \$15.0 million and \$20.0 million over our 2002 estimated pension expense. Our actual pension expense will be based upon the actual return on our pension plan assets and a number of factors, including the aforementioned IS acquired pension benefit liability, the effect of any additional acquisitions, actual pension plan contributions and changes (if any) to our pension assumptions for 2003, including the discount rate, asset return rate and salary increases.

We expect to make pension plan contributions for the full year 2002 of approximately \$42.0 million, which exceeds our original planned 2002

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

contributions by approximately \$20.0 million. We expect to make pension plan contributions in 2003 similar to those for 2002. A substantial portion of our pension plan contributions are recoverable as allowable costs on our contracts with the U.S. Government.

In addition, at December 31, 2002, we expect to record a non-cash charge to shareholders' equity to increase our additional minimum pension liability in accordance with SFAS No. 87. The exact amount of such charge cannot be determined at this time because it will be based upon the factors, discussed above, which have not been finalized. However, based upon our current estimate of those factors we expect that such charge would be approximately \$34.0 million, net of income taxes. The expected increase in the additional minimum pension liability will have no effect on our compliance with the financial covenants of our debt agreements and will not impact our reported earnings.

35

LIQUIDITY AND CAPITAL RESOURCES

BALANCE SHEET

Contracts in process increased \$516.2 million from December 31, 2001 to September 30, 2002. The increase included \$400.0 million related to acquired businesses and \$116.2 million principally from:

- o increases of \$96.7 million in billed receivables due to higher sales from aircraft modifications, secure data links, displays, training devices and motion simulators and ISR systems;
- o increases of \$22.1 million in inventoried contract costs, primarily for secure data links, ocean products, aircraft modifications and telemetry products;
- o increases of \$0.3 million in inventories at lower of cost or market due to increases for aviation products partially offset by declines of PrimeWave inventory; and
- o decreases of \$2.9 million in unbilled contract receivables, net of unliquidated progress payments, due to higher billings for ISR systems, aircraft modifications and display systems and lower volumes for naval power equipment partially offset by increases on training and support services, training devices and motion simulators, fuzing products and secure communications products.

Included in contracts in process at September 30, 2002, are net billed receivables of \$17.0 million and net inventories of \$22.2 million related to our Prime Wave business. At December 31, 2001, we had \$15.8 million of net billed receivables and \$30.2 million of net inventories related to our Prime Wave business.

The increase in property, plant and equipment (PP&E) during the 2002 Nine Month Period was principally related to the acquisition of IS. The percentage of depreciation expense to average gross PP&E declined to 9.7% for the 2002 Nine Month Period from 11.3% for the 2001 Nine Month Period. The decline was attributable to (1) the impact from current acquisitions, for which the balance sheet reflects all of the PP&E of the acquired businesses, but the statement of operations only includes depreciation expense from the date of acquisition rather than for the entire period, and (2) fully depreciated PP&E in certain of

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

our operations which are still being used despite having carrying values of zero (after accumulated depreciation) and which are not derecognized from the balance sheet until they are retired or otherwise disposed.

Goodwill increased \$872.2 million to \$2,579.9 million at September 30, 2002 from \$1,707.7 million at December 31, 2001. The increase was principally due to the IS, Detection Systems, Telos, ComCept and TMA acquisitions as well as net purchase price increases based on the closing date balance sheets for acquisitions completed prior to January 1, 2002.

The increases in accrued employment costs, accrued expenses, accrued interest and pension and postretirement liabilities were primarily due to the timing of payments as well as our acquisitions completed in 2002. The increase in customer advances is attributable to the TSA contract. The decrease in other current liabilities is primarily attributable to the payment in January 2002 of \$43.6 million for the remaining outstanding common stock of Spar that was not tendered to L-3 as of December 31, 2001. The decrease in accounts payable was due to the timing of payments and was partially offset by our acquisitions completed in 2002.

STATEMENT OF CASH FLOWS

NINE MONTHS ENDED SEPTEMBER 30, 2002 COMPARED WITH NINE MONTHS ENDED
SEPTEMBER 30, 2001

Cash increased to \$448.2 million at September 30, 2002 from \$361.0 million at December 31, 2001. The table below provides a summary of our cash flows.

36

	NINE MONTHS ENDED SEPTEMBER 30,	
	2002	2001
	(in millions)	
Net cash from operating activities.	\$ 264.4	\$ 83.8
Net cash used in investing activities	(1,455.7)	(185.3)
Net cash from financial activities	1,278.5	167.3
	-----	-----
Met increase in cash	\$ 87.2	\$ 65.8
	=====	=====

OPERATING ACTIVITIES

During the 2002 Nine Month Period, we generated \$264.4 million of cash from our operating activities, an increase of \$180.6 million over the \$83.8 million generated during the 2001 Nine Month Period. Earnings adjusted for non-cash items and deferred income taxes increased \$82.7 million to \$273.7 million in the 2002 Nine Month Period from \$191.0 million in the 2001 Nine Month Period. Deferred income taxes for the 2002 Nine Month Period compared with the 2001 Nine Month Period increased primarily because of larger estimated tax deductions arising from our recently completed acquisitions, including our acquisition of IS. We expect our deferred income taxes to be higher in 2002 than they were in 2001. Other non-cash items consist primarily of contributions

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

of common stock to savings plans. During the 2002 Nine Month Period, our working capital and operating assets and liabilities increased \$9.3 million compared with an increase of \$107.2 million in the 2001 Nine Month Period. Our cash flows from operating activities during the 2002 Nine Month Period reflect increases in billed receivables and inventories. The use of cash related to other current liabilities was due to the funding of certain contracts in process, for which estimated costs exceed the estimated billings. The timing of payments to employees for salaries and wages, as well as the timing of interest payments, was a source of cash reflected in the change in accrued liabilities. The source of cash arising from the increase in customer advances primarily relates to receipts of \$77.1 million for the TSA contract partially offset by liquidations of \$17.4 million primarily on certain foreign contracts. We expect to fully liquidate the TSA customer advances during the fourth quarter of 2002. The source of cash from the change in pension and postretirement benefits was due to pension and postretirement expenses for the 2002 Nine Month Period exceeding related cash contributions. Pension plan contributions for the 2002 Nine Month Period amounted to \$22.0 million, and we expect to make additional contributions of approximately \$20.0 million in the fourth quarter of 2002.

INVESTING ACTIVITIES

During the 2002 Nine Month Period, we invested \$1,414.3 million to acquire businesses, including IS, Detection Systems, Telos, ComCept and TMA, \$43.6 million for the remaining outstanding common stock of Spar which was not tendered to L-3 at December 31, 2001, and acquisition costs and purchase price adjustments based on the closing date balance sheets for certain acquisitions completed prior to January 1, 2002. During the 2001 Nine Month Period, we invested \$222.5 million to acquire businesses. The IS acquisition was financed using approximately \$229.0 million of cash on hand, borrowings under our senior credit facilities of \$420.0 million and a \$500.0 million senior subordinated bridge loan. We used a portion of the proceeds from the sale in June 2002 of \$750.0 million of senior subordinated notes and 14.0 million shares of common stock to repay borrowings under the senior credit facilities and the senior subordinated bridge loan as discussed below in Financing Activities. All of the other acquisitions were financed using cash on hand.

On October 26, 2002, we completed the acquisition of Northrop Grumman's Electron Devices and Displays-Navigation Systems businesses, and we expect to complete the acquisitions of Wescam Inc. and Westwood Corporation in November 2002. The aggregate purchase price of approximately \$275.0 million for these three acquisitions will be financed using cash on hand.

We make capital expenditures for the improvement of manufacturing facilities and equipment. We expect that capital expenditures, net of dispositions of property, plant and equipment, for the full year of 2002, will be about \$60.0 million.

37

FINANCING ACTIVITIES

In June 2002, L-3 Communications sold \$750.0 million of 7 5/8% Senior Subordinated Notes due June 15, 2012 (the "June 2002 Notes") with interest payable semi-annually on June 15 and December 15 of each year commencing December 15, 2002. The net proceeds from that offering amounted to \$731.8 million.

On June 28, 2002, L-3 Holdings sold 14.0 million shares of its common stock in a public offering for \$56.60 per share. Upon closing, L-3 Holdings

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

received net proceeds of \$766.7 million after deducting discounts, commissions and estimated expenses.

The net proceeds from both of these offerings were used to (1) repay \$500.0 million borrowed on March 8, 2002, under our senior subordinated bridge loan facility, (2) repay the \$359.0 million of indebtedness outstanding under our senior credit facilities, (3) repurchase and redeem the 10 3/8% Senior Subordinated Notes due 2007 and (4) increase cash and cash equivalents.

On June 6, 2002 we commenced a tender offer to purchase any and all of our \$225.0 million aggregate principal amount of 10 3/8% Senior Subordinated Notes due 2007. The tender offer expired on July 3, 2002. On June 25, 2002 we sent a notice of redemption for all of our \$225.0 million aggregate principal amount of 10 3/8% Senior Subordinated Notes due 2007 that remained outstanding after the expiration of the tender offer. Upon sending the notice, the remaining notes became due and payable at the redemption price as of July 25, 2002. At September 30, 2002, we had purchased and paid cash for all of these notes plus accrued interest, and premiums, fees and other transaction costs of \$12.3 million. During the 2002 Nine Month Period, we recorded a pre-tax extraordinary loss of \$16.2 million (\$9.9 million after-tax), comprising premiums, fees and other transaction costs of \$12.5 million and \$3.7 million to write-off the remaining balance of debt issue costs relating to these notes.

In June and August of 2002, we terminated the interest rate swap agreements on \$380.0 million of our Senior Subordinated Notes due 2008 and received cash of \$9.3 million. We recorded a reduction in interest expense for the 2002 Nine Month Period of \$4.6 million, which represented the interest reductions related to the period prior to the termination of these swap agreements. The remaining \$4.7 million was recorded as a deferred gain and will be amortized as a reduction of interest expense over the remaining terms of the \$380.0 million of Senior Subordinated Notes due 2008 at an amount of \$0.2 million per quarter, or \$0.8 million annually. Additionally, we recorded a reduction of interest expense for the 2002 Nine Month Period of \$2.5 million relating to interest savings for interest periods which ended prior to the termination of these interest rate swap agreements.

In June 2002, we entered into interest rate swap agreements on \$200.0 million of our 7 5/8% Senior Subordinated Notes due 2012. These swap agreements exchanged the fixed interest rate for a variable interest rate on \$200.0 million of the \$750.0 million principal amount outstanding. On September 30, 2002, we terminated these interest rate swap agreements and received cash of \$13.9 million in October 2002. We recorded a reduction of interest expense for the 2002 Nine Month Period of \$1.8 million, which represented interest reductions related to the period prior to the termination of these swap agreements. The remaining \$12.2 million was recorded as a deferred gain and will be amortized as a reduction of interest expense over the remaining term of the 7 5/8% Senior Subordinated Notes due 2012 at an amount of \$0.3 million per quarter, or \$1.3 million annually.

On April 23, 2002, we announced that our Board of Directors had authorized a two-for-one stock split on all shares of our common stock. The stock split entitled all shareholders of record at the close of business on May 6, 2002 to receive one additional share of our common stock for every share held on that date. The additional shares were distributed to shareholders in the form of a stock dividend on May 20, 2002. Upon completion of the stock split, we had approximately 80 million shares of common stock outstanding. Additionally, all of our historical as reported EPS data has been restated to give effect to the stock split.

On February 26, 2002, our lenders approved a \$150.0 million increase in the amount of our senior credit facilities. The five-year revolving credit facility increased by \$100.0 million to \$500.0 million and the 364-day

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

revolving credit facility increased by \$50.0 million to \$250.0 million. Additionally, the maturity date of the \$250.0 million 364-day revolving credit facility was extended to February 25, 2003.

38

At September 30, 2002, available borrowings under our senior credit facilities were \$603.3 million after reductions for outstanding letters of credit of \$146.7 million.

The senior credit facilities, senior subordinated notes, Convertible Notes and CODES agreements contain financial covenants and other restrictive covenants which remain in effect so long as we owe any amount or any commitment to lend exists thereunder. We are in compliance with those covenants in all material respects. The borrowings under the senior credit facilities are guaranteed by L-3 Holdings and by substantially all of the material domestic subsidiaries of L-3 Communications on a senior basis. The payments of principal and premium, if any, and interest on the senior subordinated notes are unconditionally guaranteed, on an unsecured senior subordinated basis, jointly and severally, by all of L-3 Communications' restricted subsidiaries other than its foreign subsidiaries. The guarantees of the senior subordinated notes are junior to the guarantees of the senior credit facilities and rank pari passu with each other and the guarantees of the Convertible Notes and the CODES. The Convertible Notes and CODES are unconditionally guaranteed, on an unsecured senior subordinated basis, jointly and severally, by L-3 Communications and substantially all of its direct and indirect material domestic subsidiaries. These guarantees rank junior to the guarantees of the senior credit facilities and rank pari passu with each other and the guarantees of the senior subordinated notes. See Note 7 to our consolidated financial statements for fiscal year ended December 31, 2001, included in our Current Report on Form 8-K dated June 19, 2002, for a description of our debt and related financial covenants at December 31, 2001.

Based upon our current level of operations, we believe that our cash from operating activities, together with available borrowings under the senior credit facilities, will be adequate to meet our anticipated requirements for working capital, capital expenditures, commitments, research and development expenditures, contingent purchase prices, program and other discretionary investments, and interest payments for the foreseeable future. There can be no assurance, however, that our business will continue to generate cash flow at current levels, or that currently anticipated improvements will be achieved. If we are unable to generate sufficient cash flow from operations to service our debt, we may be required to sell assets, reduce capital expenditures, refinance all or a portion of our existing debt or obtain additional financing. Our ability to make scheduled principal payments or to pay interest on or to refinance our indebtedness depends on our future performance and financial results, which, to a certain extent, are subject to general conditions in or affecting the defense industry and to general economic, political, financial, competitive, legislative and regulatory factors beyond our control. There can be no assurance that sufficient funds will be available to enable us to service our indebtedness, or make necessary capital expenditures and to make discretionary investments.

EARNINGS BEFORE INTEREST, TAXES, DEPRECIATION AND AMORTIZATION (EBITDA)

Our EBITDA was \$147.2 million for the 2002 Third Quarter compared with \$97.6 million for the 2001 Third Quarter. Our EBITDA was \$350.6 million for the 2002 Nine Month Period compared with \$247.5 million for the 2001 Nine Month Period. We define EBITDA as operating income plus depreciation expense and

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

amortization expense. Other than our amount of debt and interest expense, EBITDA is the major component in the calculation of the debt ratio and interest coverage ratio which are part of the financial covenants for our debt. The debt ratio is defined as the ratio of consolidated total debt to consolidated EBITDA. The interest coverage ratio is equal to the ratio of consolidated EBITDA to consolidated cash interest expense. Higher EBITDA on a relative basis to outstanding debt, results in a lower debt ratio which indicates a higher borrowing capacity. Similarly, an increase in our EBITDA on a relative basis to consolidated cash interest expense, results in a higher interest coverage ratio, which indicates a greater capacity to service debt.

EBITDA is presented as additional information because we believe it to be a useful indicator of an entity's debt capacity and its ability to service its debt. EBITDA is not a substitute for operating income, net income or cash flows from operating activities as determined in accordance with generally accepted accounting principles in the United States of America. EBITDA is not a complete net cash flow measure because EBITDA is a financial performance measurement that does not include reductions for cash payments for an entity's obligation to service its debt, fund its working capital and capital expenditures and pay its income taxes. Rather, EBITDA is one potential indicator of an entity's ability to fund these cash requirements. EBITDA as we define it may differ from similarly named measures used by other

39

entities and, consequently could be misleading unless all entities calculate and define EBITDA in the same manner. EBITDA is also not a complete measure of an entity's profitability because it does not include costs and expenses for depreciation and amortization, interest and income taxes.

CONTINGENCIES

See Note 9 to the Unaudited Condensed Consolidated Financial Statements.

RECENTLY ISSUED AND PROPOSED ACCOUNTING STANDARDS

In July 2001, the Financial Accounting Standards Board (FASB) issued Statement of Financial Accounting Standards (SFAS) No. 142, Goodwill and Other Intangible Assets, which supersedes Accounting Principles Board (APB) Opinion No. 17, Intangible Assets. SFAS No. 142 revised the standards for accounting for goodwill and other intangible assets. SFAS No. 142 requires that goodwill and indefinite lived identifiable intangible assets no longer be amortized, but be tested for impairment at least annually based on their estimated fair values. The provisions of SFAS No. 142 became effective on January 1, 2002, and full implementation of the impairment measurement provisions is required by December 31, 2002. Effective January 1, 2002, we ceased recording goodwill amortization expense. Based on the estimated fair values of our reporting units using a discounted cash flows valuation, the goodwill for certain space and broadband commercial communications businesses included in the Specialized Products segment may be impaired. The aggregate amount of goodwill recorded for these businesses is approximately \$21.0 million, net of related income taxes. We expect to complete the valuation of the assets and liabilities for these businesses and to determine the goodwill impairment in the fourth quarter of 2002. Any resulting impairment would be a non-cash charge, recorded effective January 1, 2002, as a cumulative effect of a change in accounting principle in connection with the adoption provisions of SFAS No. 142.

In August of 2001, the FASB issued SFAS No. 143, Accounting for Asset

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

Retirement Obligations. SFAS No. 143 applies to legal obligations associated with the retirement of tangible long-lived assets that result from the acquisition, construction, development or normal operation of a long-lived asset, except for certain obligations of lessees. This statement does not apply to obligations that arise solely from a plan to dispose of a long-lived asset. SFAS No. 143 requires that estimated asset retirement costs be measured at their fair values and recognized as assets and depreciated over the useful life of the related asset. Similarly, liabilities for the present value of asset retirement obligations are to be recognized and accreted as interest expense each year to their estimated future value until the asset is retired. These provisions will be applied to existing asset retirement obligations as of the adoption date as a cumulative effect of a change in accounting principle. SFAS No. 143 is effective for our fiscal years beginning January 1, 2003. SFAS No. 143 is not expected to have a material effect on our consolidated results of operations and financial position.

In October of 2001, the FASB issued SFAS No. 144, Accounting for the Impairment or Disposal of Long-Lived Assets. SFAS No. 144 addresses financial accounting and reporting for the impairment or disposal of long-lived assets. This statement supersedes SFAS No. 121, Accounting for the Impairment of Long-lived Assets and for Long-lived Assets to Be Disposed Of, and the accounting and reporting provisions of APB Opinion No. 30, Reporting the Results of Operations -- Reporting the Effects of Disposal of a Segment of a Business, and Extraordinary, Unusual and Infrequently Occurring Events and Transactions (APB No. 30), for the disposal of a segment of a business (as previously defined in that Opinion). SFAS No. 144 expands the scope of accounting for disposals to include all components of an entity, including reportable segments and operating segments, reporting units, subsidiaries and certain asset groups. It requires the gain or loss on disposal to be measured as the difference between (1) the fair value less the costs to sell and (2) the carrying value of the component, and such gain or loss cannot include the estimated future operating losses of the component, which were included in the gain or loss determination under APB No. 30. SFAS No. 144 also amends Accounting Research Bulletin No. 51, Consolidated Financial Statements, to eliminate the exception to consolidate for a subsidiary for which control is likely to be temporary. The provisions of SFAS No. 144 became effective on January 1, 2002, SFAS No. 144 did not have a material effect on our consolidated results of operations and financial position.

40

In May 2002, the FASB issued SFAS No. 145, Rescission of SFAS Nos. 4, 44 and 64, Amendment of SFAS No. 13, and Technical Corrections as of April 2002. SFAS No. 145 rescinds SFAS No. 4, Reporting Gains and Losses from Extinguishment of Debt, and SFAS No. 64, Extinguishments of Debt Made to Satisfy Sinking-Fund Requirements. Under the provisions of SFAS No. 145, gains and losses from extinguishment of debt can only be classified as extraordinary items if they meet the criteria in APB Opinion No. 30. The provisions of this Statement related to the rescission of SFAS No. 4 shall be applied in fiscal years beginning after May 15, 2002. Earlier application is permitted. This statement also amends SFAS No. 13, Accounting for Leases, to eliminate an inconsistency between the accounting for sale-leaseback transactions and certain lease modifications that have economic effects that are similar and is effective for transactions occurring after May 15, 2002. This Statement also amends other existing authoritative pronouncements to make various technical corrections, clarify meanings, or describe their applicability under changed conditions and are effective for financial statements issued on or after May 15, 2002. SFAS No. 145 is not expected to have a material effect on our consolidated results of operations, financial position or cash flows. However, in accordance with the provisions of SFAS No. 145, beginning on January 1,

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

2003, the loss on the extinguishment of debt of \$16.2 million (\$9.9 million after-tax) that we recorded in June 2002 (see Note 5) will be included in income from continuing operations and not be reported as an extraordinary item.

In July of 2002, the FASB issued SFAS No. 146, "Accounting for Costs Associated with Exit or Disposal Activities". SFAS No. 146 replaces EITF No. 94-3 "Liability Recognition for Certain Employee Termination Benefits and Other Costs to Exit an Activity (including Certain Costs Incurred in a Restructuring)". SFAS No. 146 requires companies to recognize costs associated with exit or disposal activities when they are incurred rather than at the date of a commitment to an exit or disposal plan as was required by EITF No. 94-3. Examples of costs covered by SFAS No. 146 include lease termination costs and certain employee severance costs that are associated with a restructuring, discontinued operation, plant closing, or other exit or disposal activity. SFAS No. 146 is to be applied to exit or disposal activities initiated after December 31, 2002. SFAS No. 146 is not expected to have a material effect on our consolidated results of operations and financial position.

FORWARD-LOOKING STATEMENTS

Certain of the matters discussed concerning our operations, cash flows, financial position, economic performance, and financial condition, including in particular, the likelihood of our success in developing and expanding our business and the realization of sales from backlog, include forward-looking statements within the meaning of section 27A of the Securities Act and Section 21E of the Exchange Act.

Statements that are predictive in nature, that depend upon or refer to events or conditions or that include words such as "expects," "anticipates," "intends," "plans," "believes," "estimates" and similar expressions are forward-looking statements. Although we believe that these statements are based upon reasonable assumptions, including projections of orders, sales, operating margins, earnings, cash flows, research and development costs, working capital, capital expenditures and other projections, they are subject to several risks and uncertainties, and therefore, we can give no assurance that these statements will be achieved.

Our forward-looking statements will also be influenced by factors such as:

- o international, political and economic conditions and U.S. Government policies;
- o our dependence on the defense industry and the business risks peculiar to that industry including changing priorities or reductions in the U.S. Government defense budget;
- o our reliance on contracts with a limited number of agencies of, or contractors to, the U.S. Government and the possibility of termination of government contracts by unilateral government action or for failure to perform;
- o our ability to obtain future government contracts on a timely basis;
- o the availability of government funding and changes in customer requirements for our products and services;

- o our significant amount of debt and the restrictions contained in our

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

- debt agreements;
- o collective bargaining agreements and labor disputes;
 - o economic conditions, competitive environment, international business and political conditions, timing of international awards and contracts;
 - o our extensive use of fixed-price contracts as compared to cost-reimbursable contracts;
 - o our ability to identify future acquisition candidates or to integrate acquired operations;
 - o the rapid change of technology and high level of competition in the communication equipment industry;
 - o our introduction of new products into commercial markets or our investments in commercial products or companies;
 - o pension, environmental or legal matters or proceedings and various other market, competition and industry factors, many of which are beyond our control; and
 - o the fair values of the assets, including goodwill and other intangibles, of our business which can be impaired or reduced by the other factors discussed above.

Readers of this document are cautioned that our forward-looking statements are not guarantees of future performance and the actual results or developments may differ materially from the expectations expressed in the forward-looking statements. As for the forward-looking statements that relate to future financial results and other projections, actual results will be different due to the inherent uncertainties of estimates, forecasts and projections and may be better or worse than projected. Given these uncertainties, you should not place any reliance on these forward-looking statements. These forward-looking statements also represent our estimates and assumptions only as of the date that they were made. We expressly disclaim a duty to provide updates to these forward-looking statements, and the estimates and assumptions associated with them, after the date of this filing to reflect events or changes or circumstances or changes in expectations or the occurrence of anticipated events.

42

ITEM 3.

QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

See Part II, Item 7, "Management's Discussion and Analysis of Results of Operations and Financial Condition--Liquidity and Capital Resources--Market Risks", of the Company's Current Report on Form 8-K dated June 19, 2002 for a discussion of the Company's exposure to market risks. The only substantial change in those risks during the nine months ended September 30, 2002 is discussed below.

Derivative Financial Instruments

INTEREST RATE RISK. Our financial instruments that are sensitive to

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

changes in interest rates include borrowings under the senior credit facilities, all of which are denominated in U.S. dollars. The interest rates on the senior subordinated notes, Convertible Notes and CODES are fixed-rate and are not affected by changes in interest rates.

In 2001, we entered into interest rate swap agreements on \$380.0 million of our senior subordinated notes to convert their fixed interest rates to variable interest rates and to take advantage of the current low interest rate environment. These swap agreements are described in Part II, Item 7, "Management's Discussion and Analysis of Results of Operations and Financial Condition--Liquidity and Capital Resources--Market Risks", of the Company's Current Report on Form 8-K dated June 19, 2002. During the nine month period ended September 30, 2002, we terminated these and other interest rate swap agreements. These transactions are described in "Management's Discussion and Analysis of Results of Operation and Financial condition--Statement of Cash Flows--Financing Activities" section of this report.

43

ITEM 4.

CONTROLS AND PROCEDURES

Within 90 days prior to the filing date of this report, the Company's Chairman and Chief Executive Officer and the Company's President and Chief Financial Officer evaluated the effectiveness of the design and operation of the Company's "disclosure controls and procedures" (as defined in the Securities Exchange Act of 1934 Rules 13a-14(c) and 15(d)-14(c)). Based on that evaluation, the Company's Chairman and Chief Executive Officer and the Company's President and Chief Financial Officer have concluded that the Company's disclosure controls and procedures are effective to ensure that information required to be disclosed by the Company in the reports that it files and submits under the Exchange Act is recorded, processed, summarized and reported as and when required, and are effective to ensure that such information is accumulated and communicated to the Company's management, including its Chairman and Chief Executive Officer and its President and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure. There have been no significant changes in the Company's internal controls or in other factors which could significantly affect internal controls subsequent to the date of the evaluation, including any corrective actions with regard to significant deficiencies and material weaknesses.

44

PART II -- OTHER INFORMATION

ITEM 1.

LEGAL PROCEEDINGS

From time to time we are involved in legal proceedings arising in the ordinary course of our business. We believe that we are adequately reserved for these liabilities and that there is no litigation that could have a material adverse effect on our consolidated results of operations, financial condition or cash flows.

On August 6, 2002, Aviation Communication & Surveillance Systems, LLC

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

(ACSS), a subsidiary of L-3 Communications Corporation, was sued by Honeywell International, Inc. and Honeywell Intellectual Properties, Inc. for alleged infringement of patents that relate to terrain awareness avionics. The lawsuit was filed in the United States District Court for the District of Delaware. We had previously investigated the Honeywell patents and believe that we have valid defenses to Honeywell's claim. In addition, ACSS has been indemnified to a certain extent by Thales Avionics, which has provided to ACSS the alleged infringing technology. In the opinion of management, the ultimate disposition of Honeywell's pending claim will not result in a material liability to us.

45

ITEM 6.

EXHIBITS AND REPORTS ON FORM 8-K

(a) Exhibits

- | | |
|--------|--|
| 3.1 | Certificate of Incorporation of L-3 Communications Holdings, Inc. (incorporated by reference to Exhibit 3.1 of L-3 Communications Holdings, Inc.'s Quarterly Report on Form 10-Q for the period ended June 30, 2002) |
| 3.2 | Bylaws of L-3 Communications Holdings, Inc. (incorporated herein by reference to Exhibit 3.2 of L-3 Communications Holdings, Inc.'s Registration Statement on Form S-1 (File No. 333-46975)) |
| 3.3 | Certificate of Incorporation of L-3 Communications Corporation (incorporated by reference to Exhibit 3.1 to L-3 Communications Corporation's Registration Statement on Form S-4 (File No. 333-31649)) |
| 3.4 | Bylaws of L-3 Communications Corporation (incorporated herein by reference to Exhibit 3.2 to L-3 Communications Corporation's Registration Statement on Form S-4 (File No. 333-31649)) |
| *11 | L-3 Communications Holdings, Inc. Computation of Basic Earnings Per Share and Diluted Earnings Per Share |
| **12.1 | Ratio of Earnings to Fixed Charges |
| **99.1 | Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 404 of the Sarbanes-Oxley Act of 2002. |
| **99.2 | Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 404 of the Sarbanes-Oxley Act of 2002. |

* The information required on this exhibit is presented in Note 7 to the Unaudited Condensed Consolidated Financial Statements as of September 30, 2002 in accordance with the provisions of SFAS No. 128, Earnings Per Share.

** Filed herewith

(b) Reports on Form 8-K

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

Report filed on August 5, 2002 stating that each of the principal executive officer, Frank C. Lanza, and principal financial officer, Robert V. Lapenta, of L-3 Communications Holdings, Inc. submitted to the SEC sworn statements pursuant to Securities and Exchange Commission Order No. 4-460.

46

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrants have duly caused this report to be signed on their behalf by the undersigned thereunto duly authorized.

L-3 Communications Holdings, Inc. and
L-3 Communications Corporation

Registrants

Date: November 14, 2002

/s/ Robert V. LaPenta

Name: Robert V. LaPenta
Title: President and Chief Financial Officer
(Principal Financial Officer)

47

CERTIFICATIONS

I, Frank C. Lanza, certify that:

1. I have reviewed this quarterly report on Form 10-Q of L-3 Communications Holdings, Inc. and L-3 Communications Corporation;
2. Based on my knowledge, this quarterly report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this quarterly report;
3. Based on my knowledge, the financial statements, and other financial information included in this quarterly report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrants as of, and for, the periods presented in this quarterly report;
4. The registrants' other certifying officers and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-14 and 15d-14) for the registrants and we have:
 - a) designed such disclosure controls and procedures to ensure that material information relating to the registrants, including their consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this quarterly report is being prepared;
 - b) evaluated the effectiveness of the registrants' disclosure controls and procedures as of a date within 90 days prior to the filing date of this

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

quarterly report (the "Evaluation Date"); and

c) presented in this quarterly report our conclusions about the effectiveness of the disclosure controls and procedures based on our evaluation as of the Evaluation Date;

5. The registrants' other certifying officers and I have disclosed, based on our most recent evaluation, to the registrants' auditors and the audit committee of registrants' board of directors (or persons performing the equivalent function):

a) all significant deficiencies in the design or operation of internal controls which could adversely affect the registrants' ability to record, process, summarize and report financial data and have identified for the registrants' auditors any material weaknesses in internal controls; and

b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrants' internal controls; and

6. The registrants' other certifying officers and I have indicated in this quarterly report whether or not there were significant changes in internal controls or in other factors that could significantly affect internal controls subsequent to the date of our most recent evaluation, including any corrective actions with regard to significant deficiencies and material weaknesses.

Date: November 14, 2002

/s/ Frank C. Lanza

Frank C. Lanza
Chairman and Chief Executive Officer

48

CERTIFICATIONS

I, Robert V. Lapenta, certify that:

1. I have reviewed this quarterly report on Form 10-Q of L-3 Communications Holdings, Inc. and L-3 Communications Corporation;

2. Based on my knowledge, this quarterly report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this quarterly report;

3. Based on my knowledge, the financial statements, and other financial information included in this quarterly report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrants as of, and for, the periods presented in this quarterly report;

4. The registrants' other certifying officers and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-14 and 15d-14) for the registrants and we have:

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

a) designed such disclosure controls and procedures to ensure that material information relating to the registrants, including their consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this quarterly report is being prepared;

b) evaluated the effectiveness of the registrants' disclosure controls and procedures as of a date within 90 days prior to the filing date of this quarterly report (the "Evaluation Date"); and

c) presented in this quarterly report our conclusions about the effectiveness of the disclosure controls and procedures based on our evaluation as of the Evaluation Date;

5. The registrants' other certifying officers and I have disclosed, based on our most recent evaluation, to the registrants' auditors and the audit committee of registrants' board of directors (or persons performing the equivalent function):

a) all significant deficiencies in the design or operation of internal controls which could adversely affect the registrants' ability to record, process, summarize and report financial data and have identified for the registrants' auditors any material weaknesses in internal controls; and

b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrants' internal controls; and

6. The registrants' other certifying officers and I have indicated in this quarterly report whether or not there were significant changes in internal controls or in other factors that could significantly affect internal controls subsequent to the date of our most recent evaluation, including any corrective actions with regard to significant deficiencies and material weaknesses.

Date: November 14, 2002

/s/ Robert V. LaPenta

Robert V. LaPenta
President and Chief Financial Officer

49

EXHIBIT INDEX

EXHIBIT NUMBER	DESCRIPTION OF EXHIBIT
3.1	Certificate of Incorporation of L-3 Communications Holdings, Inc. (incorporated herein by reference to Exhibit 3.1 of L-3 Communications Holdings, Inc.'s Quarterly Report on Form 10-Q for the period ended June 30, 2002)

Edgar Filing: L 3 COMMUNICATIONS HOLDINGS INC - Form 10-Q

- 3.2 Bylaws of L-3 Communications Holdings, Inc. (incorporated herein by reference to Exhibit 3.2 of L-3 Communications Holdings, Inc.'s Registration Statement on Form S-1 (File No. 333-46975))
- 3.3 Certificate of Incorporation of L-3 Communications Corporation (incorporated herein by reference to Exhibit 3.1 to L-3 Communications Corporation's Registration Statement on Form S-4 (File No. 333-31649))
- 3.4 Bylaws of L-3 Communications Corporation (incorporated herein by reference to Exhibit 3.2 to L-3 Communications Corporation's Registration Statement on Form S-4 (File No. 333-31649))
- *11 L-3 Communications Holdings, Inc. Computation of Basic Earnings Per Share and Diluted Earnings Per Share
- **12.1 Ratio of Earnings to Fixed Charges
- **99.1 Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 404 of the Sarbanes-Oxley Act of 2002.
- **99.2 Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 404 of the Sarbanes-Oxley Act of 2002.

* The information required on this exhibit is presented in Note 7 to the Unaudited Condensed Consolidated Financial Statements as of September 30, 2002 in accordance with the provisions of FASB SFAS No. 128, Earnings Per Share.

** Filed herewith.