#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

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FORM 11-K

(Mark one) × ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

FOR THE FISCAL YEAR ENDED DECEMBER 31, 2002

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TRANSITION REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the transition period from to

COMMISSION FILE NUMBER 001-14141

L-3 ILEX SYSTEMS SAVINGS AND SECURITY PLAN AND TRUST

(FULL TITLE OF THE PLAN AND THE ADDRESS OF THE PLAN, IF DIFFERENT FROM THAT OF THE ISSUER NAMED BELOW)

L-3 COMMUNICATIONS HOLDINGS, INC.

600 Third Ave New York, NY 10016

(Name of issuer of the securities held pursuant to the plan and the address of its principal executive office)

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### L-3 ILEX SYSTEMS

SAVINGS AND SECURITY PLAN

# AND TRUST

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INDEPENDENT AUDITORS' REPORT

AND

# FINANCIAL STATEMENTS

DECEMBER 31, 2002 AND 2001

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\* Refers to item number in Form 5500 (Annual Return/Report of Employee Benefit Plan) filed with the Department of Labor for the plan year ended December 31, 2002.

#### INDEPENDENT AUDITORS' REPORT

To the Advisory Committee L-3 Ilex Systems Savings and Security Plan and Trust

We have audited the accompanying statements of net assets available for benefits of L-3 Ilex Systems Savings and Security Plan and Trust (the Plan) as of December 31, 2002 and 2001, and the related statements of changes in net assets available for benefits for the years then ended. These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audits.

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

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits of the Plan as of December 31, 2002 and 2001, and the changes in net assets available for benefits for the years then ended in conformity with accounting principles generally accepted in the United States of America.

Our audits were performed for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplemental schedules are presented for the purpose of additional analysis and are not a required part of the basic financial statements but are supplemental information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. These supplemental schedules are the responsibility of the Plan's management. The supplemental schedules have been subjected to the auditing procedures applied in the audits of the basic financial statements and, in our opinion, are fairly stated in all material respects in relation to the basic financial statements taken as a whole.

\s\ Mayer Hoffman McCann P.C.

San Jose, California June 4, 2003

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## STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS

	December 31,	
	2002	2001
INVESTMENTS, AT FAIR VALUE	\$ 22,944,062	\$ 18,512,704
RECEIVABLE - Employer contribution	516,884	464,965
PARTICIPANT LOANS	686,722	390,147
NET ASSETS AVAILABLE FOR BENEFITS	\$ 24,147,668 ===========	\$ 19,367,816

The accompanying notes are an integral part of these financial statements.

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#### STATEMENTS OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

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	Years Ended December 31,	
	2002	2001
ADDITIONS: ADDITIONS TO NET ASSETS ATTRIBUTED TO CONTRIBUTIONS Participant Employer Rollover	: \$ 2,375,002 517,418 4,590,992 7,483,412	\$ 2,058,145 424,456 13,253 2,495,854
INVESTMENT INCOME (LOSS) Net depreciation in fair value of investments Interest and dividends Participant loan interest	(2,756,608) 474,943 30,824	(2,695,365) 538,640 25,597
Total additions	(2,250,841) 5,232,571	(2, 131, 128)
DEDUCTIONS: DEDUCTIONS FROM NET ASSETS ATTRIBUTED Benefits paid to participants Administrative expenses Other	TO: 684,310 31,775 51,436	878,608 29,105 15,197
Total deductions	767,521	922,910
NET INCREASE (DECREASE) IN NET ASSETS AVAILABLE FOR BENEFITS	4,465,050	(558,184)
TRANSFER OF ASSETS TO PLAN	314,802	-
NET ASSETS AVAILABLE FOR BENEFITS, beginning of the year	19,367,816	19,926,000
NET ASSETS AVAILABLE FOR BENEFITS, end of the year	\$ 24,147,668	\$ 19,367,816

The accompanying notes are an integral part of these financial statements.

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### NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2002 AND 2001

#### NOTE 1 - PLAN DESCRIPTION

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The following description of the L-3 Ilex Systems Savings and Security Plan and Trust (the Plan) provides only general information. More detailed information concerning the Plan may be found by consulting the Plan document, which is available from the plan administrator.

### GENERAL

The Plan is a defined contribution 401(k) profit sharing plan with a salary deferral feature, covering all eligible employees of L-3 Communications Ilex Systems, Inc. (the Company and Plan Sponsor). The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA).

#### CONTRIBUTIONS

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Participants may elect salary deferral contributions up to 15% of their annual eligible compensation, not to exceed limitations established annually by the Internal Revenue Service pursuant to IRC Section 402(g). Salary deferral contributions and earnings thereon are not subject to taxation until withdrawn from the Plan.

The Plan provides for discretionary matching contributions. The amount of the matching contribution is specified annually by the Company's Board of Directors and shall be applied uniformly to all participants.

#### PARTICIPANT ACCOUNTS

Participant contributions are invested in various investment funds based upon instructions by the participant.

#### VESTING

Participants are immediately vested in their voluntary contributions plus actual earnings thereon. Company discretionary matching contributions are vested in a graduated schedule as follows: 0 - 3 years, no vesting; 3 or more years, 100% vested.

#### PAYMENT OF BENEFITS

Upon death, retirement or termination of employment, participants are entitled to receive their vested account balance. If the balance is equal to or less than \$5,000, the balance will be distributed in a lump-sum cash payment. If the account balance is over \$5,000, the participant may elect to roll over the balance to another qualified plan, receive the balance in a lump-sum cash payment or receive annuity benefits as prescribed by the Plan.

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#### NOTES TO FINANCIAL STATEMENTS (CONTINUED)

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### DECEMBER 31, 2002 AND 2001

NOTE 1 - PLAN DESCRIPTION (CONTINUED)

PAYMENT OF BENEFITS (Continued)

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The participant's share of Company contributions that have not been vested will be forfeited. Forfeitures of Company matching contributions may be used to reduce administrative expenses and reduce matching contributions for the Plan year in which the forfeitures occur.

#### LOANS

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Loans are available to all participants. The minimum loan is \$1,000 and the maximum loan available is the lesser of \$50,000 or 50% of the participant's vested account balance based on the value of the participant's account as of the most recent valuation date. Loans are secured by the balance in the participant's account and bear interest at rates ranging from 5.75% to 10.75%, which approximates the market rate at the inception of the loans. Principal and interest are paid ratably through monthly payroll deductions. Repayment periods cannot exceed five years unless the loan is used for the purchase of a principal residence. In this instance, the repayment period may be up to 15 years.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### BASIS OF ACCOUNTING

The financial statements of the Plan are prepared using the

### accrual method of accounting.

#### USE OF ESTIMATES

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The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, and changes therein, and disclosure, of contingent assets and liabilities. Actual results could differ from those estimates.

#### INVESTMENTS

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Investments are recorded at fair value based upon quoted market prices. The average cost method is used in determining the gain or loss arising upon the sale of investments.

Participant loans are valued at cost which approximates fair

value.

Transactions are recorded on a trade date basis. Acquisition costs are included in the cost of investments and sales are recorded net of selling expenses.

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NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2002 AND 2001

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

PLAN ASSETS HELD BY T. ROWE PRICE TRUST COMPANY, INVESTMENT MANAGER

The Plan's investment manager, T. Rowe Price Trust Company, maintains plan assets. The accounts are credited with actual earnings on the underlying investments and charged for plan withdrawals and management fees charged by T. Rowe Price Trust Company. The Plan's investments and changes therein have been reported by the investment manager as having been determined through the use of current market values.

PAYMENT OF BENEFITS

Benefits are recorded when paid.

TAX STATUS

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The Plan received a favorable determination letter in October 1994, from the Internal Revenue Service stating that the Plan is qualified under the provisions of Internal Revenue Code (IRC) Section 401(a) and the related trust is exempt from federal income taxes under IRC Section 501(a). Accordingly, no provision for income taxes is reflected in the accompanying financial statements. The Plan Sponsor believes that the Plan is currently designed and being operated in compliance with the applicable requirements of the Internal Revenue Code. Continued qualification of the Plan depends on its future operations.

PLAN ADMINISTRATIVE EXPENSES

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Management fees are allocated on a pro rata basis to each participant. The recordkeeper is paid by the Plan and all other significant expenses are paid by the Plan Sponsor.

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NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2002 AND 2001

NOTE 3 - INVESTMENTS HELD BY T. ROWE PRICE TRUST COMPANY

The fair value of individual investments that represent 5% or more of the Plan's net assets are as follows:

	2002	2001
Stable Value Fund New Income Fund Science & Technology Fund Equity Income Fund Capital Appreciation Fund Small-Cap Value Fund	\$ 2,977,808 1,770,857 2,705,699 3,502,988 2,599,153 2,154,907	\$ 1,446,272 3,988,261 3,383,350 1,966,992 1,392,082
L-3 Stock Fund	1,996,377	1,475,914

The Plan's investments, including gains and losses on investments bought and sold as well as held during the year, appreciated (depreciated) in value as follows:

	\$ (2,756,608)	\$ (2,695,365)
Mutual funds Common stock	\$ (2,707,005) (49,603)	\$ (2,892,558) 197,193
	2002	2001

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NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2002 AND 2001

NOTE 4 - FORM 5500

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The amounts reported on Form 5500 are in agreement with the amounts included in the accompanying financial statements and supplemental schedules, except as follows for December 31, 2002:

	Employer Contributions Income	Benefits and Other Payments	Administrative Expenses
Balance per financials Difference	\$    517,418 (534)	\$    735,746 67	\$ 31,775 (600)
Balance per Form 5500	\$   516,884	\$ 735,813	\$ 31,175 =========

The amounts reported on Form 5500 are in agreement with the amounts included in the accompanying financial statements and supplemental schedules, except as follows for December 31, 2001:

	Other Income	
Balance per financials Difference	\$	- 7,310
Balance per Form 5500	\$ =======	7,310

### NOTE 5 - TRANSFER OF ASSETS INTO THE PLAN

L-3 Communications Ilex System, Inc. acquired a company in July of 2002. In connection with this acquisition, participant loans, valued at \$314,802, were transferred to the Plan during 2002.

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#### SUPPLEMENTAL SCHEDULES

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SCHEDULE OF ASSETS HELD FOR INVESTMENT PURPOSES 

> DECEMBER 31, 2002 -----

Issuer	Description of Investment	Units	Fair Value
T. Rowe Price Trust Company	Stable Value Fund	2,977,808.100	\$ 2,977,808
T. Rowe Price Trust Company	International Stock Fund	101,377.032	900,228
T. Rowe Price Trust Company	New Income Fund	199,196.482	1,770,857
T. Rowe Price Trust Company	Prime Reserve Fund	949,728.370	949,728
T. Rowe Price Trust Company	Short Term Bond Fund	238,383.860	1,144,243
T. Rowe Price Trust Company	Science & Technology Fund	217,674.931	2,705,699
T. Rowe Price Trust Company	Equity Income Fund	177,008.007	3, 502, 988
T. Rowe Price Trust Company	Capital Appreciation Fund	182,910.128	2,599,153
T. Rowe Price Trust Company	New Asia Fund	130,991.481	732,242
T. Rowe Price Trust Company	Small-Cap Value Fund	98,218.166	2,154,907
T. Rowe Price Trust Company	Value Fund	56,978.572	886,587
T. Rowe Price Trust Company	Dividend Growth Fund	37,186.461	623, 245
T. Rowe Price Trust Company	L-3 Stock Fund	44,452.832	1,996,377
			22,944,062

Participant Loans Interest at 5.75% to 10.75%

686,722 ----,

\$ 23,630,784 \_\_\_\_\_

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SCHEDULE OF ASSETS HELD FOR INVESTMENT PURPOSES 

> DECEMBER 31, 2001 -----

Issuer	Description of Investment	Units	Fair Value
T. Rowe Price Trust Company	Stable Value Fund	1,446,271.810	\$ 1,446,272
T. Rowe Price Trust Company	International Stock Fund	86,879.027	954,801
T. Rowe Price Trust Company	New Income Fund	93,472.733	811,343
T. Rowe Price Trust Company	Prime Reserve Fund	677,613.340	677,613
T. Rowe Price Trust Company	Short Term Bond Fund	89,917.812	428,908
T. Rowe Price Trust Company	Science & Technology Fund	190,643.453	3,988,261
T. Rowe Price Trust Company	Equity Income Fund	143,059.200	3, 383, 350
T. Rowe Price Trust Company	Capital Appreciation Fund	134,357.404	1,966,992
T. Rowe Price Trust Company	New Asia Fund	132,810.377	824,752
T. Rowe Price Trust Company	Small-Cap Value Fund	61,433.466	1,392,082
T. Rowe Price Trust Company	Value Fund	36,630.554	691,585
T. Rowe Price Trust Company	Dividend Growth Fund	22,647.006	470,831
T. Rowe Price Trust Company	L-3 Stock Fund	16,399.047	1,475,914
			18,512,704

Participant Loans Interest at 7.9% to 11%

390,147

\$ 18,902,851 

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Pursuant to the requirements of the Securities Exchange Act of 1934, the trustees of the L-3 ILEX Systems Savings and Security Plan and Trust have duly caused this annual report to be signed on their behalf by the undersigned thereunto duly authorized.

L-3 ILEX Systems Savings and Security Plan and Trust Registrant

Date: June 27, 2003

/s/ Michael T. Strianese Name: Michael T. Strianese Title: Senior Vice President, Finance of L-3 Communications Holdings, Inc. (Principal Accounting Officer)

## CONSENT OF INDEPENDENT AUDITORS

We consent to the incorporation by reference in the Registration Statement on Form S-8 (No.'s 333-64389 and 333-103752) of L-3 Communications Holdings, Inc. of our report dated June 4, 2003 on our audit of the financial statements of the L-3 Ilex Systems Savings and Security Plan and Trust as of December 31, 2002 and 2001 and for the years then ended, which is included in this annual report on Form 11-K.

\s\ Mayer Hoffman McCann P.C.

June 25, 2003

#### EXHIBIT INDEX

Exhibit Number	Description of Exhibit
** 99.1	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
** 99.2	Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

\*\*Filed herewith

#### CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Annual Report of the L-3 Ilex Systems Savings and Security Plan and Trust (the "Plan") on Form 11-K for the year ending December 31, 2002 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Frank C. Lanza, Chairman and Chief Executive Officer of L-3 Communications Holdings, Inc., certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

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

/s/ Frank C. Lanza

Frank C. Lanza Chairman and Chief Executive Officer of L-3 Communications Holdings, Inc. June 27, 2003

A signed original of this written statement required by Section 906 has been provided to the Plan and will be retained by the Plan and furnished to the Securities and Exchange Commission or its staff upon request.

#### CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Annual Report of the L-3 Ilex Systems Savings and Security Plan and Trust (the "Plan") on Form 11-K for the year ending December 31, 2002 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Robert V. LaPenta, President and Chief Financial Officer of L-3 Communications Holdings, Inc., certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

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

/s/ Robert V. LaPenta

Robert V. LaPenta President and Chief Financial Officer of L-3 Communications Holdings, Inc. June 27, 2003

A signed original of this written statement required by Section 906 has been provided to the Plan and will be retained by the Plan and furnished to the Securities and Exchange Commission or its staff upon request.