

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 11-K

(Mark One)

(X) ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE
ACT OF 1934

For the fiscal year ended December 31, 2002

OR

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

For the transition period from _____ to _____

Commission file number: 1-12385

A. Full title of the plan and address of the plan, if different from
that of the issuer named below:

LITTON FINANCIAL SECURITY AND SAVINGS PROGRAM

B. Name of issuer of the securities held pursuant to the plan and the
address of its principal executive office:

NORTHROP GRUMMAN CORPORATION
1840 Century Park East
Los Angeles, California 90067

SIGNATURES

Pursuant to the requirements of the Securities and Exchange Act of
1934, the trustees (or other persons who administer the employee benefit plan)
have duly caused this annual report to be signed on its behalf by the
undersigned hereunto duly authorized.

LITTON FINANCIAL SECURITY AND SAVINGS PROGRAM

Dated: June 30, 2003

/s/ J. Michael Hateley

By J. Michael Hateley
Chairman, Administrative Committee

LITTON FINANCIAL SECURITY AND SAVINGS PROGRAM

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INDEPENDENT AUDITORS' REPORT

Administrative Committee
Litton Financial Security and Savings Program

We have audited the accompanying statements of net assets available for plan benefits of the Litton Financial Security and Savings Program (the "Plan") as of December 31, 2002 and 2001 and the related statement of changes in net assets available for plan benefits for the year ended December 31, 2002. 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 plan benefits as of December 31, 2002 and 2001 and the changes in net assets available for plan benefits for the year ended December 31, 2002, in conformity with accounting principles generally accepted in the United States of America.

Our audits were conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplemental schedule listed in the Table of Contents is presented for the purpose of additional analysis and is not a required part of the basic financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. This schedule is the responsibility of the Plan's management. The supplemental schedule has been subjected to the auditing procedures applied in our audit of the basic 2002 financial statements and, in our opinion, is fairly stated in all material respects when considered in relation to the basic financial statements taken as a whole.

/s/ Deloitte & Touche LLP

DELOITTE & TOUCHE LLP

June 26, 2003
Los Angeles, California

LITTON FINANCIAL SECURITY AND SAVINGS PROGRAM

STATEMENTS OF NET ASSETS AVAILABLE FOR PLAN BENEFITS
 DECEMBER 31, 2002 AND 2001

2002 2001 -----

 Retirement Savings Retirement Savings Account Account Total Account Account Total ASSETS: Investments (Notes 2, 3, 4 and 5): Investment in Northrop Grumman Employee Benefit Plan Master Trust at fair value

\$369,013,143 \$ -
 \$ 369,013,143 \$ -
 - \$ - \$ -

Investment in Northrop Grumman Defined Contribution Plans Master Trust at fair value

665,220,727
 665,220,727
 Short-term investments 75,870,873
 18,833,847

94,704,720 U.S. government obligations 108,187,000
 66,425,256
 174,612,256

Corporate obligations 188,937,909
 188,937,909
 Common stock 144,208,421
 413,550,487
 557,758,908

Registered investment companies 82,236,617
 1,424,107
 83,660,724

Common/collective trusts 35,096,982
 35,096,982 Loans receivable from participants 26,082,904
 26,082,904
 25,407,153

25,407,153 Other investments 51,000,000
 51,000,000 -----

Total investments 369,013,143
 691,303,631
 1,060,316,774
 410,502,911
 800,675,741
 1,211,178,652 --

 Receivables: Dividends and interest

2,618,795
 6,953,103
 9,571,898
 Employee
 deposits 219,509
 281,249 500,758
 318,188 451,977
 770,165
 Interfund
 transfers
 981,392
 (981,392)
 Employer
 contributions
 158,003 158,003
 749,946 749,946

Total
 receivables
 219,509 439,252
 658,761
 3,918,375
 7,173,634
 11,092,009 -----

Total assets
 369,232,652
 691,742,883
 1,060,975,535
 414,421,286
 807,849,375
 1,222,270,661 --

LIABILITIES:
 Accrued expenses
 408,174 532,362
 940,536 214,814
 640,980 855,794
 Due brokers for
 securities
 purchased
 12,262,294
 12,262,294 -----

Total
 liabilities
 408,174 532,362
 940,536 214,814
 12,903,274
 13,118,088 -----

NET
 ASSETS AVAILABLE
 FOR PLAN
 BENEFITS

\$368,824,478
 \$691,210,521
 \$1,060,034,999
 \$414,206,472
 \$794,946,101
 \$1,209,152,573
 =====
 =====
 =====
 =====
 =====

See notes to
 financial
 statements.

LITTON FINANCIAL SECURITY AND SAVINGS PROGRAM

STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR PLAN BENEFITS
 YEAR ENDED DECEMBER 31, 2002

 Retirement
 Savings Account
 Account Total
 INVESTMENT
 INCOME (LOSS)
 (Notes 2, 3, 4
 and 5): Net
 depreciation in
 fair value of
 investments \$
 (8,001,736) \$
 (99,896,266) \$
 (107,898,002)
 Plan interest
 in the Northrop
 Grumman
 Employee
 Benefit Plan
 Master Trust
 investment loss
 (40,689,371)
 (40,689,371)
 Plan interest
 in the Northrop
 Grumman Defined
 Contribution
 Plans Master
 Trust
 investment loss
 (5,086,597)
 (5,086,597)
 Dividends
 99,530
 3,530,337
 3,629,867
 Interest
 2,622,396
 11,470,370
 14,092,766 -----

 Total
 investment loss
 (45,969,181)
 (89,982,156)
 (135,951,337) -

 DEPOSITS AND
 CONTRIBUTIONS:
 Employee
 deposits
 18,789,025
 41,586,426
 60,375,451
 Employer
 contributions
 18,140,340
 18,140,340
 Employee
 rollovers into
 plan 663,472
 663,472
 Interfund
 transfers
 1,103,926
 (1,103,926)
 Loan payments
 pending
 transfer
 (149,428)
 (149,428) -----

 Total deposits
 and
 contributions
 19,892,951
 59,136,884
 79,029,835 -----

 DEDUCTIONS:
 Benefits paid
 to participants
 (Note 2)
 18,552,282

71,080,564
89,632,846
Administrative
expenses
835,779
2,010,323
2,846,102 -----

Total
deductions
19,388,061
73,090,887
92,478,948 -----

TRANSFERS FROM
OTHER PLANS
(Note 1) 82,297
200,579 282,876

NET DECREASE
(45,381,994)
(103,735,580)
(149,117,574)

NET ASSETS
AVAILABLE FOR
PLAN BENEFITS:
Beginning of
year
414,206,472
794,946,101
1,209,152,573 -

End of year \$
368,824,478 \$
691,210,521 \$
1,060,034,999
=====

See notes to
financial
statements.

1. DESCRIPTION OF THE PLAN

The following description of the Litton Financial Security and Savings Program (the "FSSP" or the "Plan") is provided for general information purposes only. Participants should refer to the Plan document for a more complete description of the Plan's provisions.

General--The FSSP is a tax-qualified defined contribution plan established effective October 1, 1984, by Litton Industries, Inc. ("Litton") for the benefit of employees of its U.S. subsidiaries and divisions as well as employees of Premier America Credit Union, an unaffiliated entity. Effective January 1, 1996, employees have been eligible to participate in the Plan upon their date of hire on a voluntary basis. In addition, prior service credit may be given to employees of certain businesses acquired by the Company from time to time.

Effective June 2001, Litton was acquired by and became a wholly owned subsidiary of Northrop Grumman Corporation ("NGC"), which assumed sponsorship of the Plan.

Effective May 1, 2002, the Plan transferred all of its assets from Mellon Bank (the "Former Trustee") to State Street Bank ("Trustee") and then immediately transferred all assets for the FSSP Retirement Account to the Northrop Grumman Employee Benefit Plan Master Trust (the "Pension Master Trust").

Effective October 1, 2002, the Plan began utilizing the Northrop Grumman Defined Contribution Plans Master Trust (the "Savings Master Trust") for plan contributions and related investments. On November 18, 2002, the Plan transferred the remaining assets of the FSSP Savings Account to the Savings Master Trust. State Street Bank acts as Trustee for the Savings Master Trust.

The FSSP is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended ("ERISA").

Employee Deposits and Company Contributions--The Plan includes an FSSP Retirement Account and an FSSP Savings Account. A participant may deposit from 1% to 4% of his/her annual cash compensation into the FSSP Retirement Account. A participant's FSSP Retirement Account deposits provide the basis for determining the extent to which the participant is entitled to receive pension benefits under the Litton heritage retirement plans (collectively, the "Litton Retirement Plans"). As of June 1, 2002, a participant who deposits 4% of his/her annual cash compensation into the FSSP Retirement Account could deposit an additional 1% to 26% into the FSSP Savings Account (prior to June 1, 2002, the FSSP Savings Account deposit limit was 16%). Subject to certain collective bargaining agreements, the Company currently matches 50% of the first 6% of a participant's deposits to the FSSP, with such contributions remitted to the participant's FSSP Savings Account.

The investment of FSSP Retirement Account deposits is directed solely by the Investment Committee, and FSSP Savings Account deposits are invested, as designated by the participant, in one or more of the investment funds currently available. However, the aggregate amount of deposits for any plan year to all FSSP accounts may not exceed the maximum amounts for such year allowable under Section 401(k) of the Internal Revenue Code (the "Code").

Each year, as required by the Plan document, the Plan re-allocates current year deposits to ensure that each participant receives the maximum pension and company matching contributions that he/she is eligible to receive, subject to federal deferral and compensation limits. Maximization is performed at the end of the calendar year or upon termination of employment, whichever comes first. To the extent that deposits are re-allocated from a participant's FSSP Savings Account to his/her FSSP Retirement Account, the amount of Company matching contributions on any such re-allocated amounts may be forfeited if the re-allocation reduces his/her deposits below the maximum level eligible for Company matching contributions. Forfeitures of Company matching contributions plus investment earnings thereon are used to reduce subsequent Company matching contributions.

Vesting--A participant is always fully vested in his/her FSSP deposits (including any investment earnings thereon). Participants currently vest at 50% in all Company matching contributions plus related investment earnings after two full years of service and 100% after three full years of service. Full vesting also occurs if a participant (while in the employ of the Company) dies, becomes totally disabled or terminates employment on or after his/her 65th birthday.

Upon termination of employment, a participant forfeits any nonvested amounts of Company matching contributions plus investment earnings related thereto. Forfeitures for a terminated participant may be restored depending on the time elapsed from his/her termination date and the time that the terminated participant was employed by the Company immediately prior to such termination of employment.

Payment of Benefits--Upon termination of service (including termination due to death, disability or retirement), a participant may receive a lump sum payment of his/her FSSP Retirement and/or Savings Account balances. A participant may also delay his/her lump sum payment until the age of 70 1/2, if the total account balances exceed \$5,000. In addition, a participant has the option of choosing to take the total distribution as a life or, if married, 50% joint and survivor annuity or, at retirement, to elect a rollover of his/her FSSP Retirement Account to the Litton Retirement Plans.

A participant's benefit under the Litton Retirement Plans is determined by the amount of deposits to his/her FSSP Retirement Account. To achieve the maximum retirement benefit under such retirement plans, the FSSP provides that employees must, on an annual basis, deposit the lesser of: (i) 4% of their annual compensation, (ii) the 401(k) deferral limit as defined by the Internal Revenue Code, (iii) 4% of the pay cap limit as defined by the Internal Revenue Code or (iv) such lesser maximum amount as may result from the application of the nondiscrimination tests. The FSSP and Litton Retirement Plans together constitute a qualified offset arrangement as defined in Section 1116(f) of the Tax Reform Act of 1986.

Withdrawals--Effective November 18, 2002, a participant may withdraw all or a portion of his or her Company matching contributions (plus earnings) and all or a portion of his or her FSSP Savings Account deposits for any reason after reaching age 59 1/2, or prior to reaching age 59 1/2 in the case of hardship (as described in the Plan document).

Participant Accounts--A separate account is maintained for each participant. Each participant's account is credited with the participant's contribution and allocations of (a) the Company's contribution, (b) Plan earnings, and (c) administrative expenses. Allocations are based on participant earnings on account balances, as defined in the Plan document. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Investments--Prior to November 18, 2002, FSSP assets were invested in five funds held in trust. Participants could allocate their deposits and Company matching contributions between one or more of the Savings Account investment funds described below. Participants could change the allocation of future deposits among funds and/or transfer existing account balances between such funds once every month in 1% increments.

FSSP Retirement Account (Non-Participant Directed):

Retirement Fund--The Retirement Fund intended to provide increased value through reasonable growth in principal and reasonable levels of current income. Effective May 1, 2002, the Retirement Fund assets were invested in the Northrop Grumman Employee Benefit Plan Master Trust.

FSSP Savings Account (Participant Directed):

Bond Fund--The Bond Fund intended to provide increased value through the production of reasonable levels of current income with limited capital risk. Permissible investments included high quality debt securities of varying time maturities of more than one year, bonds, notes, debentures or other debt obligations of the U.S. or foreign corporate issuers, the U.S. government and agencies, or foreign governments and agencies denominated in U.S. dollars, or group investment contracts (GICs) issued by an insurance company or other financial institution.

Growth Fund--The Growth Fund intended to invest in stocks that generate superior sales and earnings growth. This Fund invested in common stocks; securities which were convertible into common stocks; warrants, options or right to purchase common stocks; and other equity interests or participations. This Fund also held fixed income securities or preferred stocks, futures contracts with respect to financial instruments or securities indices and all forms of options.

Money Market Fund--The Money Market Fund provided stability of principal and produced current income consistent with minimal risk of principal by investing in debt securities having an average maturity of less than two years. The Money Market Fund invested in obligations of the U.S. government, corporate debt obligations, certificates of deposit and other short-term instruments.

The S&P 500 Index Fund--The S&P 500 Index Fund invested in stocks that replicate the S&P 500 Index, whose value is calculated according to the market value of 500 companies across four major industry sectors: industrial, utility, financial and transportation. The S&P 500 Index Fund was capitalization weighted, in that the stocks are represented according to their market capitalizations (price times number of shares outstanding) relative to the capitalization of the total index.

Effective October 15, 2002, an employee stock ownership fund option was added to the Plan to permit participants to elect investment in a Company stock fund (the "Northrop Grumman Fund"). On November 18, 2002, the Plan transferred the FSSP Savings Account assets to the Savings Master Trust, which has the investment options as described below. Each participant may now direct his or her employee contributions and Company matching contributions, in 1% increments, in any of the following 12 investment funds.

U.S. Equity Fund--The U.S. Equity Fund consists predominantly of holdings in large and medium sized U.S. company stocks. The fund's objectives are capital appreciation over the long term, along with current income (dividends). The fund's stock investments are selected by independent professional investment managers appointed by the Plan's Investment Committee.

U.S. Fixed Income Fund--The Fixed Income Fund consists of holdings in marketable, fixed income securities rated within the three highest investment grades (i.e., A or better) assigned by Moody's Investor Services or Standard & Poor's Corporation, U.S. Treasury or federal agency obligations, or cash equivalent instruments. The fund is broadly diversified and maintains an average maturity of 10 years. The securities are selected by independent professional investment managers appointed by the Plan's Investment Committee.

Stable Value Fund--The Plan holds an interest in the Northrop Grumman Stable Value Fund (the "Stable Value Fund"; see Note 4). Investments in the Stable Value Fund are diversified among U.S. government securities and obligations of government agencies, bonds, short-term investments, cash and investment contracts issued by insurance companies and banks. The Stable Value Fund is managed by an independent professional investment manager appointed by the Plan's Investment Committee.

Northrop Grumman Fund--The Northrop Grumman Fund invests primarily in Northrop Grumman Corporation common stock.

Balanced Fund--The Balanced Fund is a fully diversified portfolio consisting of fixed portions of five of the savings plan funds (Stable Value Fund, U.S. Equity Fund, Fixed Income Fund, International Equity Fund and Small Cap Fund). The fund seeks to exceed the return of the bond market and approach the return of the stock market, but with less risk than an investment only in stocks.

International Equity Fund--The International Equity Fund consists of stocks of a diversified group of companies in developed countries outside the United States. The fund's objectives are capital appreciation over the long term, along with current income (dividends).

Small Cap Fund--The Small Cap Fund consists of stocks of a diversified group of small capitalization U.S. companies. The stocks purchased by the fund typically have a market capitalization similar to companies in the Russell 2000 Index, which are companies with an average market capitalization of \$500 million. The fund's objective is capital appreciation over the long term, rather than current income (dividends).

Equity Index Fund--The Equity Index Fund consists of a diversified portfolio of stocks, as defined by an established market index. These stocks are selected by independent professional investment managers appointed by the Plan's Investment Committee. This fund is designed to provide results that closely match those of the Standard & Poor's 500 Stock Index.

High Yield Bond Fund--The High Yield Bond Fund consists of below-investment-grade securities (i.e., BBB or lower) assigned by Moody's Investor Services or Standard & Poor's Corporation. The fund seeks to exceed the return of the high-quality (investment grade) bond market.

International Bond Fund--The International Bond Fund consists of non-U.S. dollar denominated debt instruments rated within the three highest investment grades (i.e., A or better) by Moody's Investor Services or Standard & Poor's Corporation. The fund's objective is to provide a higher level of income and capital appreciation than the domestic fixed income market.

Emerging Markets Fund--The Emerging Markets Fund consists of a diversified portfolio of stocks issued by companies based in developing countries. The fund's objective is capital appreciation over the long term.

Schwab Personal Choice Retirement Account--The Schwab Personal Choice Retirement Account consists of mutual funds from over 300 mutual fund companies.

Contributions deposited into each investment fund buy a number of units in each fund. The value of each participant's account within each fund depends on two factors: (1) the number of units purchased to date, and (2) the current value of each unit. Unit values are updated daily prior to any Plan transactions, including contributions, withdrawals, distributions, and transfers. Participants may change their investment options daily.

Participant Loans--FSSP loans may be made only from an active participant's vested FSSP Savings Accounts to a maximum loan amount of the lesser of 50% of such account balances or \$50,000. The interest rate on such loans is the trustee's prime rate plus 1% on the first day of the month in which the participant applies for the loan. Interest is computed based upon the loan recipient's pay period (e.g., monthly, bi-weekly).

Active participants' FSSP loan repayments are generally made by means of payroll deductions. Loan repayments after termination may be made by check if the participant's account balance remains in the FSSP. The maximum loan repayment period is fifteen years if the loan proceeds are used to purchase the participant's principal residence; otherwise, the maximum repayment period for a loan is five years. Outstanding loan balances can be repaid in full at any time.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting--The accompanying financial statements have been prepared in accordance with principles generally accepted in the United States of America.

Use of Estimates--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 and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Risks and Uncertainties--The Plan invests in various securities including U.S. government securities, corporate debt instruments and corporate stocks. Investment securities, in general, are normally exposed to various risks, such as interest rate, credit and overall market volatility. Due to the ongoing level of risk associated with investment securities, changes in the values of those securities may occur in the near term which could materially affect the amounts reported in the statements of net assets available for plan benefits.

Investment Valuation and Income Recognition--The Plan's investments, including the Plan's interest in the master trusts, are stated at fair value as determined by State Street Bank and Trust Company ("State Street" or the "Trustee"). The underlying investments in the master trusts are valued as follows: Investments in securities traded on a national securities exchange are valued at their quoted market price at the end of the Plan year. Securities that have no quoted market price are presented at their estimated fair value.

Securities are valued at their market values based on information and financial publications of general circulation, statistical and valuation services, records of security exchanges, appraisals by qualified persons, transactions and bona fide offers in assets of the type in question and other information customarily used in the valuation of assets or if market values are not available, at their fair values as provided to the Trustee by

the party with authority to trade such securities (investment managers, the Investment Committee, or, in the case of participant directed brokerage accounts, the participant's broker, as applicable). The Trustee relies on the prices provided by pricing sources or the investment managers, Investment Committee or participant's broker as a certification as to value in performing any valuations or calculations required of the Trustee under this contract.

All securities and cash or cash equivalents are quoted in the local currency and then converted into US dollars using the appropriate exchange rate obtained by the Trustee.

The investment contracts with insurance companies included in the Stable Value Fund are stated at contract value (see Notes 4 and 5). Participant loans are valued at cost, which approximates fair value.

Purchases and sales of investments are recorded on a trade-date basis. Interest income is recorded on the accrual basis and dividends are recorded on the ex-dividend date.

Broker commissions, transfer taxes and other charges and expenses incurred in connection with the purchase, sale or other disposition of securities or other investments held by the Pension Master Trust and Savings Master Trust are added to the cost of such securities or other investments or are deducted from the proceeds of the sale or other disposition thereof, as appropriate. Taxes (if any) on the assets of the funds, or on any gain resulting from the sale or other disposition of such assets, or on the earnings of the funds, are apportioned among the participants and former participants (if any) whose interests in the Plan are affected, and the share of such taxes apportioned to each such person is charged against his or her account in the Plan.

The Pension Master Trust and Savings Master Trust allocate investment income, realized gains and losses and unrealized appreciation and depreciation on the underlying securities to the participating plans monthly and daily, respectively, based on the market value of each plan's investment. The unrealized appreciation or depreciation in the aggregate current value of investments is the difference between current value and the cost of investments. The realized gain or loss on investments is the difference between the proceeds received and the average cost of the investments sold.

Expenses--Administrative expenses of the Plan are paid by either the Plan or the Plan's sponsor as provided in the Plan document.

Payment of Benefits--Benefits are recorded when paid.

3. INVESTMENTS

As of December 31, 2002, the Plan's investments included a proportionate interest in certain investments held by the Pension Master Trust and Savings Master Trust. These investments are stated at fair values determined and reported by the Trustee in accordance with the master trust agreements established by the Company (see Note 2). Proportionate interests of each participating plan are ascertained on the basis of the Trustee's plan accounting method for master trust arrangements. Plan assets represent 3.0% and 14.6% of total net assets as reported by the Trustee of the Pension Master Trust and Savings Master Trust, respectively, as of December 31, 2002. Only investments held in the FSSP Savings Account are participant directed in nature.

As of December 31, 2002, Pension Master Trust and Savings Master Trust assets of \$1,209,014,315 million and \$635,648,142 million, respectively, were on loan to third party borrowers under security lending agreements. Such assets could be subject to sale restrictions in the event security lending agreements are terminated and the securities have not been returned to the Plan.

The net assets of the Pension Master Trust and Savings Master Trust at fair value are as follows as of December 31, 2002:

	Pension Master Trust	Savings Master Trust
Assets:		
Temporary investments (See Note 4)	\$ 1,048,047,128	\$ 298,243,357
U.S. and foreign government securities	1,893,873,412	314,399,692
Corporate debt instruments	1,845,446,648	186,349,259
Common stocks	6,241,146,078	1,704,725,533
Common/collective trust funds	767,420,654	440,836,676
Real estate	85,671,225	
Guaranteed and synthetic investment contracts (See Notes 4 and 5)		1,690,110,231
Other investments	1,220,936,503	3,790,201
Dividends, interest and taxes receivable	55,685,261	6,938,752
Other receivables	766,961	
Receivables for investments sold	630,337,569	55,685,018
Receivables for foreign exchange	248,255,892	
	-----	-----
Total assets	14,037,587,331	4,701,078,719
	-----	-----
Liabilities:		
Payables for foreign exchange	248,222,060	
Due to broker for securities purchased	1,285,315,934	151,289,439
Other liabilities	1,011,540	
	-----	-----
Total liabilities	1,534,549,534	151,289,439
	-----	-----
Net assets of the Master Trust	\$12,503,037,797	\$ 4,549,789,280
	=====	=====

Investment income (loss) for the Pension Master Trust and Savings Master Trust is as follows:

Pension Savings
 Master Trust
 Master Trust May
 1, 2002 October
 1, 2002 through
 through December
 31, 2002
 December 31,
 2002 Investment
 income (loss):
 Net
 (depreciation)
 appreciation in
 fair value of
 investments:
 Temporary
 investments \$
 78,961 \$ 22,284
 U.S. and foreign
 government
 securities
 153,522,126
 8,700,588
 Corporate debt
 instruments
 10,606,693
 9,554,251 Common
 stocks
 (1,719,819,746)
 (30,332,026)
 Common/collective
 trust funds
 (122,219,998)
 26,222,283 Real
 estate
 (25,673,046)
 Other
 investments
 (78,479,873)
 1,252,568 -----

 ----- Net
 (depreciation)
 appreciation
 (1,781,984,883)
 15,419,948
 Interest
 151,295,784
 32,361,722
 Dividends
 77,841,638
 7,234,555 Other
 income
 31,987,218
 214,021
 Investment
 manager fees
 (33,211,408)
 (219,834) Other
 expenses/fees
 (498,006) -----

 ----- Total
 investment
 (loss) income
 \$(1,554,071,651)
 \$ 54,512,406
 =====
 =====

The schedule below presents the fair value of the assets held for investment and investments which represent 5% or more of the FSSP's net assets at December 31, 2001.

Investments at
 Fair Value as
 Determined by
 Quoted Market
 Price U.S.
 government
 securities-U.S.
 Treasury Notes
 dated 8/15/95
 \$108,187,000
 Registered
 Investment
 Companies Long
 Leaf Partners \$
 82,236,618
 Investments at
 Estimated Fair
 Value
 Temporary
 investments:
 Common/Collective

Trust Short Term
Interest II TBC
Inc. Pooled
Employee Funds \$
94,628,418

4. INTEREST IN NORTHROP GRUMMAN STABLE VALUE FUND

A portion of the Plan's investments is in the Northrop Grumman Stable Value Fund, which was established for the investment of the assets of the Plan and two other Northrop Grumman Corporation sponsored savings plans. Each participating savings plan has an undivided interest in the Stable Value Fund. At December 31, 2002, the Plan's interest in the net assets of the

Stable Value Fund was approximately 12.5% of the total fund value. Investment income and administrative expenses relating to the Stable Value Fund are allocated among the participating plans on a daily basis.

The Plan has an arrangement with the investment manager of the Stable Value Fund whereby the investment manager has the ability to borrow amounts from third parties to satisfy liquidity needs of the Stable Value Fund, if necessary. As of December 31, 2002, no borrowings under this arrangement were outstanding.

Investments held in the Stable Value Fund were as follows as of December 31, 2002:

Guaranteed and Synthetic Investment Contracts (at contract value)	\$ 1,690,110,231
Northrop Retirement Savings Temporary Investment Fund	49,488,133 ----
----- Total \$	1,739,598,364
=====	

Investment income of the Stable Value Fund totaled \$84,068,657 for the year ended December 31, 2002.

5. INVESTMENT CONTRACTS WITH INSURANCE COMPANIES

All investment contracts held by the Stable Value Fund are considered to be fully benefit responsive and therefore are recorded at contract value. Contract value represents contributions made under the contract, plus interest at the contract rate, less withdrawals and administrative expenses.

The Stable Value Fund holds wrapper contracts in order to manage the market risk and return of certain securities held by the Stable Value Fund. The wrapper contracts generally modify the investment characteristics of certain underlying securities similar to those of guaranteed investment contracts. Each wrapper contract and its related underlying assets are referred to as a Synthetic Investment Contract ("SIC") and are recorded at contract value. The SICs held by the Stable Value Fund had a contract value totaling \$1,646,981,826 at December 31, 2002. The fair value of the underlying assets related to the wrapper contracts totaled \$1,207,120,225 as of December 31, 2002.

The fair value of the non-synthetic guaranteed investment contracts totaled \$48,732,748 at December 31, 2002.

The following information is disclosed for the investment contracts within the Stable Value Fund as of December 31, 2002:

Average yield of assets	5.53%
Average crediting interest rate of assets	5.53%
Average duration	2.58 years

6. PARTIES-IN-INTEREST TRANSACTIONS

During 2002 and 2001, the Plan incurred \$121,419 and \$97,493, respectively, in fees related to services rendered by the Trustee and the Former Trustee. The FSSP had transactions with both entities' short-term investment funds, a liquidity pooled funds in which participation commences and terminates on a daily basis. In Plan management's opinion, fees paid during the year for services rendered by parties-in-interest were based upon customary and reasonable rates for such services.

7. PLAN TERMINATION

Although it has not expressed any intent to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event the FSSP is terminated, all participants will become 100% vested in their total FSSP account balances.

8. FEDERAL INCOME TAXES STATUS

The IRS has determined and informed the Company by a letter dated May 14, 2003 that the Plan, as amended, and related trust are designed in accordance with applicable sections of the Internal Revenue Code (the "Code"). The Plan has been amended since receiving the determination letter. The Plan administrator and the Plan's counsel believe that the Plan is currently designed and being operated in compliance with the applicable requirements of the Code and the related trust was tax exempt as of the financial statement date. Therefore, no provision of income taxes has been included in the Plan's financial statements.

9. RECONCILIATION OF FINANCIAL STATEMENTS TO FORM 5500

The following is a reconciliation of net assets available for Plan benefits per the financial statements to the Form 5500 as of December 31:

2002	2001
Net assets available for Plan benefits per the financial statements \$	
1,060,034,999	\$ 1,209,152,573
Less: Amounts allocated to withdrawing participants (10,098,576)	
(10,951,041) --	

Net assets available for Plan benefits per the Form 5500 \$	
1,049,936,423	\$ 1,198,201,532
=====	
=====	

The following is a reconciliation of benefits paid to participants per the financial statements to the Form 5500 for the year ended December 31, 2002:

Benefits paid to participants per the financial statements \$	
89,632,846	
Add: Amounts allocated to withdrawing participants at December 31, 2002	
10,098,576	
Less: Amounts allocated to withdrawing participants at December 31, 2001	
(10,951,041)	

- Benefits paid to participants per the Form 5500 \$	
88,780,381	
=====	

Amounts allocated to withdrawing participants are recorded on the Form 5500 for benefit claims that have been processed and approved for payment prior to December 31, but not yet paid as of that date.

LITTON FINANCIAL SECURITY AND SAVINGS PROGRAM

FORM 5500, SCHEDULE H, PART IV, LINE 4i,
 SCHEDULE OF ASSETS (HELD AT END OF YEAR)
 DECEMBER 31, 2002

Identity of Issue, Borrower, Lessor, or Similar Party	Description of Investment	Current Value
*Northrop Grumman Employee Benefit Plan Master Trust	Participation in Northrop Grumman Employee Benefit Plan Master Trust	\$ 369,013,143
*Northrop Grumman Defined Contribution Plans Master Trust	Participation in Northrop Grumman Defined Contribution Plans Master Trust	665,220,727
*Northrop Grumman Corporation	Participant loans (prime plus 1%)	26,082,904
TOTAL		<u>\$ 1,060,316,774</u> =====

*Party-in-interest

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EXHIBIT INDEX

Exhibit No. -----	Document -----
23	Independent Auditors' Consent
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

INDEPENDENT AUDITORS' CONSENT

We consent to the incorporation by reference in Registration Statement (No. 333-100179) of Northrop Grumman Corporation on Form S-8 of our report dated June 26, 2003, appearing in this annual report on Form 11-K of the Litton Financial Security and Savings Program for the year ended December 31, 2002.

/s/ Deloitte & Touche LLP

DELOITTE & TOUCHE LLP

Los Angeles, California
June 26, 2003

CERTIFICATION PURSUANT TO SECTION 906 FOR LITTON FINANCIAL
SECURITY AND SAVINGS PROGRAM

Exhibit

Additional Exhibit under Item 99 of Item 601(b) of Regulation S-K accompanying this Report on Form 11-K pursuant to Interim Guidance in Securities and Exchange Commission Release No. 34-47551 et al. and not deemed filed herewith:

Certification of the Chairman, Administrative Committee of the Litton Financial Security and Savings Program furnished in connection with its Annual Report on Form 11-K for the year ended December 31, 2002 pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

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 Litton Financial Security and Savings Program (the "Plan") on Form 11-K for the year ended December 31, 2002, as filed with the Securities and Exchange Commission on June 30, 2003, (the "Report"), I, J. Michael Hateley, Chairman of the Administrative Committee of the Plan, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

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

/s/ J. Michael Hateley

J. Michael Hateley
Chairman, Administrative Committee

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

CERTIFICATION PURSUANT TO SECTION 906 FOR LITTON FINANCIAL
SECURITY AND SAVINGS PROGRAM

Exhibit

Additional Exhibit under Item 99 of Item 601(b) of Regulation S-K accompanying this Report on Form 11-K pursuant to Interim Guidance in Securities and Exchange Commission Release No. 34-47551 et al. and not deemed filed herewith:

Certification of a Member, Administrative Committee of the Litton Financial Security and Savings Program furnished in connection with its Annual Report on Form 11-K for the year ended December 31, 2002 pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

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 Litton Financial Security and Savings Program (the "Plan") on Form 11-K for the year ended December 31, 2002, as filed with the Securities and Exchange Commission on June 30, 2003, (the "Report"), I, Gary W. McKenzie, a Member of the Administrative Committee of the Plan, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

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

/s/ Gary W. McKenzie

Gary W. McKenzie
Member, Administrative Committee

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