## (Mark One)

Annual Report pursuant to Section 15 (d) of the Securities Exchange Act of 1934 X (No Fee Required)

For the fiscal year ended December 31, 1998
or

Transition report pursuant to Section 15 (d) of the Securities Exchange Act
of $\qquad$ 1934 (No Fee Required)

For the transition period from $\qquad$ to $\qquad$ Commission File number 1-1105
A. Full title of the plan and the address of the plan, if different from that of the issuer named below:

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

NCR CORPORATION
1700 South Patterson Boulevard, Dayton, OH 45479

## NCR Savings Plan

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 and Supplemental Schedules
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Report of Independent Accountants

To the Participants, Beneficiaries and
Administrators of the NCR Savings Plan

In our opinion, the accompanying statements of net assets available for benefits and the related statement of changes in net assets available for benefits present fairly, in all material respects, the net assets available for benefits of the NCR Savings Plan (the Plan) at December 31, 1998 and 1997, and the changes in net assets available for benefits for the year ended December 31, 1998, in conformity with generally accepted accounting principles. 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 of these statements in accordance with generally accepted auditing standards which 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, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for the opinion expressed above.

Our audits were performed for the purpose of forming an opinion on the basic financial statements taken as a whole. The additional information included in schedules 27a and 27d is presented for purposes of additional analysis and is not a required part of the basic financial statements but is additional information required by ERISA. The fund information in the statement of net assets available for benefits and the statement of changes in net assets available for benefits is presented for purposes of additional analysis rather than to present the net assets available for plan benefits and changes in net assets available for benefits of each fund. Schedules $27 a$ and $27 d$ and the fund information 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.
/s/ PriceWaterhouseCoopers
Dayton, Ohio
June 11, 1999

Statements of Net Assets Available for Benefits (with fund information)
December 31, 1998 and 1997

December 31, 1998

## Assets

Investment at fair value

## Receivables

Total assets

| Very <br> Conservative Option | Conservative Strategy | Moderately Cautious Strategy | Moderate strategy | Moderately <br> Aggressive <br> Strategy | Aggressive Strategy |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ 87, 014, 273 | \$ 90, 585,940 | \$90, 390, 421 | \$ 136,188,981 | \$ 166,482, 245 | \$ 554, 309, 685 |
| 650,316 | 756,632 | 558, 808 | 357, 243 | 389,697 | 1,066,496 |
| 87,664,589 | 91,342,572 | 90, 949, 229 | 136,546, 224 | 166,871,942 | 555, 376, 181 |

Liabilities
Payables
Net assets available
for benefits

December 31, 1998


December 31, 1998


| Very |  | Moderately |  | Moderately |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Conservative | Conservative | Cautious | Moderate | Aggressive | Aggressive |
| Option | Strategy | Strategy | Strategy | Strategy | Strategy |

Assets

Investment at fair value

## Receivables

Total assets

Liabilities
Payables
Net assets available
for benefits

December 31, 1997

Assets
Investment at fair value

## Receivables

Total assets
Liabilities

Payables
Net assets available for benefits
\$ $41,691,328$
535,240
$42,226,568$
$\$ 84,483,783$
403,147
$-------84,886,93$
$\$ 79,542,193$
223,066
--------

| $\$ 123,953,506$ | $\$ 143,389,344$ | $\$ 478,687,753$ |
| ---: | ---: | ---: |
| 402,727 | $1,395,449$ | $3,200,311$ |
| $-\cdots-\cdots$ | $-\cdots$ |  |
| $124,356,233$ | $144,784,793$ | $481,888,064$ |


| $(151,047)$ | $(234,966)$ | ( 211,168 ) |
| :---: | :---: | :---: |
| \$ 42, 075,521 | \$84, 651,964 | \$79, 554, 091 |

$(288,734)$
$(167,198)$
\$ 124, 206, 866
$\$ 144,496,059$ \$ 481, 720,866

## Participant-Directed

| Very | Mutual | Market Index Options |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Aggressive | Fund | Fixed Income | S\&P 500 | International | Participant |
| strategy | Window | Index | Index | Equity Index | Loans |

\$
$\$ 243,408,389$
\$
\$
\$
\$ 23, 011, 264
------------ $\qquad$
$243,408,389$
$\qquad$
$\qquad$
============
\$ 243, 408, 389
\$ $\qquad$
\$ - \$
$\qquad$ \$23, 011, 264 ===========

December 31, 1997


STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS (WITH FUND
INFORMATION) FOR THE YEAR ENDED DECEMBER 31, 1998


## Additions

Additions to net assets attributed to:
Contributions:
Company
Participants
Principal loan

Investment income:
Interest
Dividends
Interest on loan repayments
Net realized and unrealized gains (losses)

Net forfeitures

Deductions
Deductions from net assets attributed to:
Benefit payments
Investment
management fees

Other transactions:
Participant loans
Net interfund transfers
Other

Net increase (decrease)
Net assets available for benefits:
Beginning of year
End of year

| Very |  |
| :---: | :---: |
| Conservative | Conservative |
| Option | Strategy |
| $----------------------~$ |  |

Moderately

## Cautious Strategy

Participant-Directed

Moderately
Aggressive
Strategy
$\$ \quad 1,356,805$
$3,077,999$
685,848
------
$--120,652$
---------9
925,236
-
46,670

| $\begin{array}{r} 9,424,145 \\ ---------1 \end{array}$ |
| :---: |
| 10,396, 051 |

$(24,121)$


| $(894,636)$ | $(1,067,539)$ |
| :---: | :---: |
| 48,975,625 | 4,374,367 |
| 61,438 | 13,673 |
| 48,142,427 | 3,320,501 |
| 45,392,750 | 6,321,915 |
| 42,075,521 | 84,651,964 |
| \$ 87, 468, 271 | \$ 90, 973, 879 |



$$
\begin{array}{rr}
(6,199,661) & (8,096,701) \\
(56,111) & (95,833) \\
-----------------192,534)
\end{array}
$$

 8,704,993 1,429,191
13, 800, 873

28,232

102,065

$$
29,330,290
$$

$$
29,460,587
$$

$(124,263)$
$(10,113,965)$
$(168,269)$
$(10,282,234)$
$(1,705,417)$
$(9,002,403)$
17,611
$(10,690,209)$

22,164,754

144,496, 059
\$ 166, 660, 813
$===========$

| $\begin{aligned} & (1,305,899) \\ & (6,005,438) \end{aligned}$ |  |
| :---: | :---: |
|  |  |
|  | 13,726 |
|  | $(7,297,611)$ |
|  | 12,262,979 |
|  | 124,206,866 |
| \$ | 136,469,845 |

Very

Additions
Additions to net assets attributed to:
Contributions:
Company
Participants
Principal loan payments

Investment income:
Interest
Dividends
Interest on loan repayments
Net realized and unrealized gains (losses)
Aggressive
Strategy


22,644,54
22,644,565
4,661,704
37, 008, 223
$\$$ Aggressive Strategy ----------------------.--

Market Index Options

| Fixed Income | S\&P 500 |
| :---: | :---: |
| Index | Index |

\$
75,651
198,512
24,888
----------
299,051
\$ 282,156
842, 274
52,407
$1,176,837$

490

4,241

2,161,655

Deductions
Deductions from net assets
attributed to:
Benefit payments

Investment management fees

Other transactions:
Participant loans
Net interfund transfers Other

Net increase (decrease)
Net assets available for benefits:
Beginning of year
End of year

Additions
Additions to net assets attributed to:
Contributions:
Company
Participants

| \$ | 15,094 |
| :---: | :---: |
|  | 39,865 |
|  | 3,922 |
|  | 58,881 |

Investment income:
Interest
Dividends
Interest on loan repayments
Net realized and unrealized gains (losses)

Net forfeitures

Deductions
Deductions from net assets
attributed to:
Benefit payments
Investment
management fees

Other transactions:
Participant loans
Net interfund transfers
Other

Net increase (decrease)
Net assets available for benefits: Beginning of year

End of year

| $(31,401,820)$ | $(436,048)$ |
| :---: | :---: |
| $(922,468)$ | $(14,719)$ |
| $(32,324,288)$ | $(450,767)$ |


$(98,367)$
$8,240,710$
719
---------
$8,143,062$
-----------

| $(2,496,019)$ |
| :---: |
| 30,262,716 |
| 65,960 |
| 27,832,657 |


| $(6,671)$ | $(124,765)$ |
| :---: | :---: |
| 7,017,532 | 11,353,764 |
| 140 | 322 |
| 7,011,001 | 11,229,321 |

$108,440,623$
7,181, 808
$14,215,034$

| 243,408, 389 | - | - |
| :---: | :---: | :---: |
| \$ 351, 849,012 | \$ 7,181,808 | \$ 14,215,034 |

International Equity Index

Participant Loans

| $(20,034,171)$ | $(286,192)$ |
| :---: | :---: |
| $(3,312)$ | (615) |
| $(20,037,483)$ | $(286,807)$ |

$(346,164)$
$(3,185)$
$(349,349)$

034

See Note 4

| AT\&T | Lucent | NCR |
| :---: | :---: | :---: |
| Unitized | Unitized | Unitized |
| Stock Fund | Stock Fund | Stock Fund |

\$


| $\$$ | - | $\$ 2,076,361$ |
| ---: | ---: | ---: |
|  | - | $4,479,660$ |
|  | - | $1,479,124$ |
| $-\ldots-\ldots-\ldots-\ldots$ |  |  |

$$
38,176
$$

103,924
$18,522,923$

18, 665, 023
$(14,372)$
$(1,695,640)$
$(22,867)$
$(1,718,507)$
$(1,026,219)$
5,328, 092
70,546
4,372, 419

29,339,708

29,288,110
\$ 58, 627, 818
============

## Non-Participant <br> Directed

Additions to net assets attributed to:

| Company | \$ | $(1,508,989)$ | \$ | 26, 960, 322 |
| :---: | :---: | :---: | :---: | :---: |
| Participants |  | - |  | 69, 979,875 |
| Principal loan payments |  | - |  | - |
|  |  | $(1,508,989)$ |  | 96, 940, 197 |

Investment income:
Interest
10,588,479
Dividends
28, 213,340
Interest on loan 986, 863
repayments

| - | 986,863 |
| :---: | :---: |
| - | 235,828,760 |
| - | 275,617,442 |

Net forfeitures
Deductions
Deductions from net assets attributed to:

Benefit payments $\quad-\quad(100,113,501)$
Investment management fees


Other transactions: Participant loans
Other $\qquad$ 19,276
$\qquad$ 19, 276

## Net increase (decrease)

$(1,508,989)$
271, 040, 339
Net assets available for benefits: Beginning of year

End of year

1,508,989
\$
==============

1,320,977,578
\$ 1,592, 017, 917
===============

The accompanying notes are an integral part of these financial statements

1. Description of the Plan

General
The NCR Savings Plan ("the Plan") is a defined contribution plan established May 1, 1985 by NCR Corporation (the "Company") to give the Company's employees more control over, and participation in, the accumulation of capital for their retirement. As discussed further in Note 4, until December 31, 1996, the Company was a wholly-owned subsidiary of AT\&T Corp. (AT\&T).

The Plan is designed to qualify as a profit-sharing plan with a qualified cash or deferred arrangement under Section $401(k)$ of the Internal Revenue Code of 1986 , as amended. It is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended.

The Plan covers all eligible U.S. employees of the Company (other than certain categories of part-time, temporary and intern employees) and its domestic subsidiaries, except for employees covered by a collective bargaining agreement.

Contributions and Funding
All eligible employees of the Company may defer a portion of their compensation by making tax-deferred contributions, as well as after-tax contributions to the Plan. Participants may elect to contribute up to twenty percent of their eligible compensation; however, tax-deferred contributions are limited to sixteen percent of eligible compensation. The maximum contribution percentage limits vary based upon the participant's base salary. Annual tax-deferred contributions per participant for the 1998 and 1997 Plan years were limited to $\$ 10,000$ and $\$ 9,500$, respectively.

For each dollar contributed by a participant up to six percent of compensation, the Company funds an additional matching amount. The Company's matching contributions are seventy-five percent of the first three percent of pay contributed by a participant and fifty percent of the next three percent of pay contributed by a participant whether on a tax-deferred or after-tax basis.

## Vesting

Participants are immediately vested in their contributions plus actual earnings thereon. Company matching contributions vest in increments of onefifth each year, over a five-year period beginning with the participant's hire date.

A participant becomes fully vested in their account (i) upon attainment of age 65, (ii) upon retirement, (iii) upon termination of employment due to a "reduction in force", (iv) in the event of death, or (v) in the event of total and permanent disability. Upon termination of employment, a participant is entitled to full distribution of their contributions and all vested Company match contributions; all non-vested Company match contributions will be forfeited. These forfeitures are reallocated to the Plan's Very Conservative Option and used to reduce future Company contributions.

## Participant Accounts

A participant may withdraw any employee tax-deferred contributions during their employment in the case of a "hardship" (as defined by the Plan), and a participant may withdraw after-tax employee contributions for any reason. The participant may not withdraw any Company match contributions or any earnings on Company match or employee contributions until they terminate employment with the Company.

## Participant Loans

Participants may borrow from the Plan, limited by restrictions set forth in the Plan document. A fixed interest rate is applied to the loan based on the prime rate (as reported by the Wall Street Journal) in effect on the twentieth business day of the month, prior to the month of the transaction. The term of the loan may be between 12 to 56 months. Upon default, participants are considered to have received a distribution and are subject to income taxes on the distribution amount.

Termination of the Plan
It is the present intention of the Company to continue the Plan indefinitely. However, the Company reserves the right to terminate the Plan at any time by action of the board of directors. No amendment or termination of the Plan may adversely affect a participant's accrued benefit on the date of the amendment or termination. No amendment may change the requirement that the assets of the Savings Plan Trust (the Trust) must be used for the exclusive benefit of the participants, the former participants and the beneficiaries.

Upon termination of the Plan, the Company may, at its option, continue the Trust in existence or cause the Trust to be liquidated. If the Trust is liquidated, distributions will be made to the various participants, former participants and beneficiaries in a single lump sum promptly after liquidation is effective. If the Trust is not liquidated, distributions will be made to the various participants when they cease employment.

For a complete description of the Plan, participants should refer to the Plan Prospectus.

Basis of Accounting
The financial statements of the Plan are prepared under the accrual basis of accounting.

Investment Valuation and Income Recognition
All of the Plan's investments are stated at fair value, except for guaranteed investment contracts included in the Plan's Conservative Strategy which, in accordance with generally accepted accounting principles, are stated at contract value. Fair values have been estimated based on quoted market amounts of the underlying investments.

Purchases and sales of securities are recorded on a trade-date basis. Realized gains and losses from security transactions are reported on the average cost method.

Plan Expenses
All initial and ongoing administrative costs of the Plan are paid by the Company (the Plan Administrator) except for a $\$ 50$ participant loan application fee, brokerage fees and commissions which are included in the cost of investments when purchased and in determining the net proceeds on sales of investments, and investment management fees which will be paid from the respective assets of the investment option.

The Plan's primary investment manager is Fidelity Investments ("Fidelity"). An affiliate of Fidelity serves as the record keeper for the Plan's participant data. Another affiliate of Fidelity serves as the trustee of the Plan.

Payments to Withdrawing Participants

The Plan records payments to withdrawing participants at the time of disbursement.

Rollover Contributions and Transfers
Participant rollover contributions and transfers from other defined contribution plans are included as participant contributions in the Statement of Changes in Net Assets Available for Benefits.

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 income and expenses during the reporting period. Actual results could differ from those estimates.

Reclassifications

Certain reclassifications have been made to the 1997 financial statements to conform with the 1998 presentation.
3. Taxes

The Company received its latest favorable determination letter dated November 6, 1995, from the Internal Revenue Service as to the qualified status of the Plan under Section 401(a) of the Internal Revenue Code (the Code). Therefore the Plan's Administrator believes that the Plan was qualified and the related Trust is exempt from federal income taxes under Section 501(a) of the Code. Accordingly, income taxes are not provided for in the accompanying financial statements. Participant contributions, except for those contributions which participants elect to be tax-deferred under Section 401(k), are taxable to the participants in the year their contributions are made.

Participants are liable for federal income taxes relative to their Section 401(k) contributions, the Company match contributions, and the earnings of the Plan when the contributions are distributed to them.

The Plan has been amended since receiving the determination letter. However, the Plan's Administrator and the Plan's tax counsel believe that the Plan is designed and currently being operated in compliance with the applicable requirements of the Internal Revenue Code.
4. Description of AT\&T, Lucent and NCR Unitized Stock Funds

Prior to January 1, 1997, the Plan offered a stock fund that invested in common stock of NCR's then parent company, AT\&T. In October 1996, shares of Lucent Technologies, Inc. ("Lucent") were distributed to shareholders of AT\&T. On December 31, 1996, shares of NCR were distributed to shareholders of AT\&T. The Plan established the Lucent and NCR Unitized Stock Funds to hold the respective shares distributed to the Plan.

During 1997, no new contributions were directed to the Lucent or the AT\&T Unitized Stock Funds. Amounts invested in these two funds were to be directed into the other investment options offered under the Plan until December 31, 1997, at which time these funds were to be discontinued and any remaining balances were to be transferred to the Very Conservative Option. The Plan transferred the remaining balances into the Very Conservative Option on January 3, 1998. The NCR Unitized Stock Fund continues to be a Plan investment option.
5. Description of Investment Strategies and Other Options

The Plan offers participants a Very Conservative Option, six Investment Strategies, Style Options (consisting of nine mutual funds), three Market Index Options, and the NCR Unitized Stock Fund. The investment composition of the strategies, options, and NCR Unitized Stock Fund are described below, but the exact mix, or percentage invested in each of the underlying investments or strategies, will vary from time to time.

Very Conservative Option
Offers a portfolio of two funds managed by Fidelity Investments; the Fidelity Retirement Money Market Fund and the Fidelity Institutional Cash Portfolio.

## Conservative Strategy

Offers a portfolio consisting of investment contracts issued by insurance companies and banks, institutionally investable government and corporate bonds and mortgage-backed securities, and U.S. dollar denominated money market securities of domestic and foreign issuers. Investments include the Fidelity Managed Investment Contract Portfolio, The BGI U.S. Debt Index Fund, and the Fidelity Institutional Cash Portfolio. For the years ended December 31, 1998 and 1997, contracts with insurance companies held in the Conservative Strategy had average yields of $6.84 \%$ and $6.76 \%$, respectively.

Moderately Cautious Strategy
Offers a broad range of investment grade, interest-bearing securities issued by the U.S. Government and its agencies, and by domestic and foreign corporations. In addition, a portion of the portfolio will be invested in common stocks traded in the U.S. and in the Standard \& Poor's Composite Index 500 stocks. Investments include the BGI U.S. Debt Index Fund, BGI Index Fund, the BGI Money Market Fund and the Fidelity Institutional Cash Portfolio.

## Moderate Strategy

Offers a portfolio consisting of thirty-five to fifty-five percent in common stocks publicly traded in the U.S., five percent in securities issued on international equity markets, with the remainder invested in a broad rage of investment grade, fixed income securities. Investments include Fidelity U.S. Equity Index Portfolio, BGI U.S. Debt Index Fund, BGI Russell 2000 Index Fund, and the BGI EAFE Equity Index Fund.

## Moderately Aggressive Strategy

Offers a portfolio of approximately seventy to eighty percent in U.S. and internationally traded common stocks with the remainder consisting of a broad range of investment grade, interest-bearing securities issued by the U.S. Government and its agencies, and by corporations. Investments include the Fidelity Select Market Index Fund, BGI EAFE Equity Fund, Columbus Circle Small Cap Fund, Axe-Houghton Small Capitalization Growth Fund, and the Fidelity Targeted Active Management - Broad Duration Fund.

## Aggressive Strategy

Offers a portfolio primarily of common stocks diversified across sectors of domestic and foreign markets. Investments include the Fidelity Magellan Fund, Fidelity Select Market Index Fund, Fidelity Select International EAFE Index Fund, Fidelity Aggressive Equity Portfolio, Alliance Small Capitalization Equity Fund, Legg Mason Value Equity Fund, and the Axe-Houghton Small Capitalization Growth Fund.

## Very Aggressive Strategy

Offers a portfolio consisting entirely of stock of large corporations and smaller companies, both domestic and foreign. Investments include Fidelity Magellan Fund, Legg Mason Value Equity Fund, Axe-Houghton Small Capitalization Growth Fund, Alliance Small Capitalization Equity Fund, Fidelity Select Market Index Portfolio, and the Fidelity Select International EAFE Index Portfolio.

Style Options
Offers a choice of the following nine retail mutual funds: Fidelity Growth and Income Fund, Fidelity Contrafund, American Century Ultra Investors Fund, Fidelity Puritan Fund, Fidelity Magellan Fund, Fidelity Diversified International Fund, Alliance Quasar Fund, Janus Worldwide Fund, and Legg Mason Value Trust. The funds are presented in the aggregate in the accompanying financial statements. See Note 6 regarding changes in investment strategies.

## Market Index Options

Offers a choice of three index funds invested in stocks or bonds that are represented by a published investment index. The Fixed Income Index Fund (BGI U.S. Debt Index Fund) is composed of $55 \%$ U.S. Treasury and agency bonds, 20\% corporate bonds, and $25 \%$ in high-quality mortgages - GNMAs, FNMAs, FHLMCs, conventional pass-through and FHA projects.

The S\&P 500 Index Fund (BGI Equity Index Fund) invests in all S\&P Index issues in their appropriate capitalization and industry weights. The International Equity Index Fund (BGI EAFE Equity Index Fund) invests in all of the securities in the MSCI EAFE Index - over 1,000 securities across 21 countries.

NCR Unitized Stock Fund
Offers a fund invested primarily in the shares of the Company. Portions of the Fund may be invested by Fidelity, the manager, in short-term obligations and money market instruments for administrative purposes.

Other
The Plan had invested in an Executive Life contract which represented a separate account whose balance was frozen as of April 1991 due to the Chapter 11 bankruptcy filing of Executive Life's parent, First Executive Corporation. As a result, participants could not withdraw or transfer the segregated amounts from their accounts until the court-supervised reorganization of Executive Life progressed.

During 1994, the Company obtained approval from the Department of Labor to loan to the Plan the amount necessary to liquidate the participants' frozen investment in the contract, including earnings at a reasonable interest rate during the frozen period. Accordingly, the Company made a loan to the Plan of approximately $\$ 3,400,000$ consisting of $\$ 2,100,000$ of principal and $\$ 1,300,000$ of interest. Prior to the loan, Executive Life paid to the Plan $\$ 2,800,000$ toward the frozen contract. All subsequent payments received from Executive Life will be used as credit against future Company contributions. Approximately $\$ 560,000$ of payments were received by the Plan during 1995. No payments were received in 1996, 1997 or 1998 . The loan has not been recorded in the December 31, 1998 or 1997 financial statements of the Plan, as it will be forgiven by the Company to the extent the ultimate recovery on the contract is less than the amount of the loan.

As of December 31, 1998, the Fidelity Select Equity Fund, Fidelity Magellan Fund, BGI U.S. Debt Index Fund, Fidelity Growth \& Income Fund, Fidelity Contrafund, Legg Mason Small Cap Fund, and the Fidelity Institutional Cash Portfolio, which are held as investments by some of the above investment strategies and other options accounted for $14 \%, 10 \%, 9 \%, 7 \%, 6 \%, 6 \%$ and $5 \%$, respectively, of the total net assets available for benefits.

As of December 31, 1997, the Fidelity Select Equity Fund, Fidelity Magellan Fund, Fidelity Broad Market Fund, Fidelity Growth \& Income Fund, and the Fidelity Contrafund, which are held as investments by some of the above investment strategies and other options accounted for $15 \%, 10 \%, 9 \%, 6 \%$ and $6 \%$, respectively, of the total net assets available for benefits.
6. Changes in Investment Strategies

During 1997, the Plan offered a Mutual Fund Window containing six retail mutual funds. Three of these funds - Fidelity Growth and Income Fund, Fidelity Contrafund and American Century Ultra Investors Fund - continued to be offered in the Plan as part of the Style Options (a new investment option offered in 1998 containing nine mutual funds).

The remaining three mutual funds under the Mutual Fund Window - Columbia Fixed Income Securities Fund, Fidelity Balanced Fund and Templeton Foreign Fund -were discontinued on December 31, 1998. Amounts invested within these funds could be directed into the other investment options offered under the Plan until December 31, 1998, at which time, any remaining balances within the Columbia Fixed Income Securities Fund, Fidelity Balanced Fund and Templeton Foreign Fund were transferred to the Fixed Income Index Fund (within the Market Index Options), Fidelity Puritan Fund and Fidelity Diversified International Fund, respectively.
7. COST AND FAIR MARKET VALUES OF INVESTMENT STRATEGIES AND OTHER OPTIONS

December 31, 1998

| Investments | Cost |  | Number of Units | Price <br> Per Unit |  | Fair Market Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Very conservative option | \$ | 87,014,273 | 87, 014,273 | \$ | 1.00 | \$ | 87, 014,273 |
| Conservative strategy |  | 88,800,630 | 5,615,991 | \$ | 16.13 |  | 90,585,940 |
| Moderately cautious strategy |  | 65, 057,637 | 3,518,506 | \$ | 25.69 |  | 90,390,421 |
| Moderate strategy |  | 113,544,531 | 4, 056, 866 | \$ | 33.57 |  | 136,188,981 |
| Moderately aggressive strategy |  | 107,313, 252 | 3,980,924 | \$ | 41.82 |  | 166,482,245 |
| Aggressive strategy |  | 428, 469, 331 | 10,009,203 | \$ | 55.38 |  | 554,309,685 |
| Very aggressive strategy |  | 9,297,131 | 854,182 | \$ | 11.82 |  | 10,096,433 |
| Style Options: |  |  |  |  |  |  |  |
| Alliance Quasar Fund |  | 3,269,287 | 119,795 | \$ | 25.00 |  | 2,994,868 |
| American Century Ultra Investors Fund |  | 56,042,958 | 1,901,101 | \$ | 33.41 |  | 63,515,770 |
| Columbia Fixed Income Fund |  | - | - | \$ | . |  | - |
| Fidelity Contrafund |  | 73,636,451 | 1,620,358 | \$ | 56.79 |  | 92,020,115 |
| Fidelity Diversifed International |  | 11, 805, 023 | 667,130 | \$ | 17.72 |  | 11, 821, 541 |
| Fidelity Growth \& Income Fund |  | 87,158,989 | 2,477,210 | \$ | 45.84 |  | 113,555,310 |
| Fidelity Balanced Fund |  | 87,158,989 | 2, | \$ | - |  | 113,555,310 |
| Fidelity Magellan Fund |  | 11,994, 081 | 112,459 | \$ | 120.82 |  | 13,587,330 |
| Fidelity Puritan Fund |  | 9, 061, 670 | 454,665 | \$ | 20.07 |  | 9,125, 124 |
| Janus Worldwide Fund |  | 15, 204, 161 | 347,475 | \$ | 47.36 |  | 16,456,432 |
| Legg Mason Value Trust |  | 22,586,474 | 1,936,846 | \$ | 14.76 |  | 28,587, 844 |
| Templeton Foreign Fund |  | , | - | \$ | - |  | - |
| Market Index Options: |  |  |  |  |  |  |  |
| Fixed Income Index |  | 5,322,507 | 499,945 | \$ | 10.84 |  | 5,419,403 |
| S\&P 500 Index |  | 12, 021, 760 | 1, 097,579 | \$ | 12.79 |  | 14, 038, 031 |
| International Equity Index |  | 815,498 | 72,717 | \$ | 12.03 |  | 874,788 |
| AT\&T Unitized Stock Fund |  | - | - | \$ | - |  | - |
| Lucent Unitized Stock Fund |  | - | - | \$ | - |  | - |
| NCR Unitized Stock Fund |  | 44,292,952 | 2,504,484 | \$ | 23.32 |  | 58,404,562 |
| Short-term investments |  | - | - | \$ | - |  | - |
| Participant loans |  | 22,223,759 | N/A |  | N/A |  | 22,223,759 |
| Total Investments | \$ | 274,932,355 | N/A |  | N/A | \$ | 587,692,855 |


| Investments | December 31, 1997 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cost |  | Number of Units | Price <br> Per Unit |  | Market Value |
| Very conservative option | \$ | 41,691,328 | 41,691,328 | \$ 1.00 | \$ | 41,691,328 |
| Conservative strategy |  | 75,125,162 | 5,572,809 | \$ 15.16 |  | 84,483,783 |
| Moderately cautious strategy |  | 49,230,795 | 3,497,898 | \$ 22.74 |  | 79,542,193 |
| Moderate strategy |  | 72,373,983 | 4,252,264 | \$ 29.15 |  | 123, 953, 506 |
| Moderately aggressive strategy |  | 96,382,908 | 4,145,399 | \$ 34.59 |  | 143,389, 344 |
| Aggressive strategy |  | 422,942,171 | 10,747,368 | \$ 44.54 |  | 478, 687,753 |
| Very aggressive strategy |  | - | - | \$ |  | - |
| Style Options: |  |  |  |  |  |  |
| Alliance Quasar Fund |  | - - | - | \$ |  | - |
| American Century Ultra Investors Fund |  | 48,803,929 | 1,716,281 | \$ 27.30 |  | 46, 854, 477 |
| Columbia Fixed Income Fund |  | 4,037,119 | 306,498 | \$ 13.41 |  | 4,110,143 |
| Fidelity Contrafund |  | 70,808,765 | 1,663,401 | \$ 46.63 |  | 77,564,375 |
| Fidelity Diversifed International |  | - - | - | \$ |  | - - |
| Fidelity Growth \& Income Fund |  | 71,958,333 | 2,220,020 | \$ 38.10 |  | 84,582,746 |
| Fidelity Balanced Fund |  | 6,833,746 | 461, 840 | \$ 15.27 |  | 7, 052,301 |
| Fidelity Magellan Fund |  | - | - | \$ |  | - |
| Fidelity Puritan Fund |  | - | - | \$ |  | - |
| Janus Worldwide Fund |  | - | - | \$ |  |  |
| Legg Mason Value Trust |  | , 790 - | , ${ }^{-}$ | \$ |  | - ${ }^{-}$ |
| Templeton Foreign Fund |  | 23,790,654 | 2,336,115 | \$ 9.95 |  | 23,244,347 |


| AT\&T Unitized Stock Fund | 25,585, 048 | 1,399,279 | \$ | 34.16 | 47, 799,366 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Lucent Unitized Stock Fund | 13, 415, 015 | 582,040 | \$ | 44.71 | 26, 023, 008 |
| NCR Unitized Stock Fund | 32,430,937 | 1,858,305 | \$ | 15.65 | 29, 082,479 |
| Short-term investments | 1,500,453 | 1,508,989 | \$ | 1.00 | 1,508,989 |
| Participant loans | 23, 011, 264 | N/A |  | N/A | 23, 011, 264 |
| Total Investments | \$ 1, 079, 921, 610 | N/A |  | N/A | \$ 1,322,581,402 |

## NCR Savings Plan

Supplemental Schedules

| Identity of Issue | Cost |  | Fair Market Value |  |
| :---: | :---: | :---: | :---: | :---: |
| Common/Collective Trusts: |  |  |  |  |
| BGI Equity Index | \$ | 19,919,113 | \$ | 36,404,538 |
| BGI EAFE Index |  | 18,176,413 |  | 24,296,695 |
| BGI Russell 2000 |  | 14,159, 677 |  | 13,970,053 |
| BGI U.S. Debt Index Fund |  | 125,800, 066 |  | 143,733,917 |
| Registered Investment Companies: |  |  |  |  |
| Alliance Quasar |  | 3,269,287 |  | 2,994, 868 |
| Alliance Small Cap Fund |  | 44,751, 985 |  | 44, 760, 341 |
| American Century Ultra Invests Fund |  | 56,042,958 |  | 63,515,770 |
| Axe Houghton Small Cap Fund |  | 65,744,693 |  | 67,171,678 |
| Columbus Circle Small Cap Fund |  | 10,735, 835 |  | 17,100,465 |
| Fidelity Aggressive Equity Fund (a) |  | 43,381, 200 |  | 55, 275, 301 |
| Fidelity Broad Market Management (a) |  | 34,823,898 |  | 41,523,137 |
| Fidelity Contrafund (a) |  | 73,636,451 |  | 92,020,115 |
| Fidelity Diversified International (a) |  | 11,805,023 |  | 11, 821,541 |
| Fidelity Growth \& Income Portfolio (a) |  | 87,158,989 |  | 113,555,310 |
| Fidelity Inst. Cash Portfolio (a) |  | 94,359,795 |  | 94,359,795 |
| Fidelity Magellan Fund Inc. (a) |  | 101,517,916 |  | 152,432,571 |
| Fidelity Managed Inv. Contract Portfolio (GIC's) (a) |  | 25, 089, 654 |  | 25, 089, 654 |
| Fidelity Puritan Fund (a) |  | 9,061,670 |  | 9,125, 124 |
| Fidelity Retirement Money Market (a) |  | 56,559,277 |  | 56,559,277 |
| Fidelity Select Equity Portfolio (a) |  | 146,357,081 |  | 220,386,885 |
| Fidelity Select International Portfolio (a) |  | 55, 862, 285 |  | 71, 218, 889 |
| Fidelity U.S. Equity Index Portfolio (a) |  | 30,783, 838 |  | 47,314, 789 |
| Janus Worldwide |  | 15,204,161 |  | 16, 456, 432 |
| Legg Mason Small Cap Fund |  | 64,791,934 |  | 86,554,944 |
| Employer Related Investments |  |  |  |  |
| NCR Common Stock |  | 43,715,397 |  | 57,827,007 |
| Participant Loans (b) |  | 22,223,759 |  | 22,223,759 |
|  |  | 274,932,355 |  | 587,692,855 |

(a) Separate affiliates of Fidelity (party in interest) act as the trustee and record keeper of the Plan.
(b) The participant loan interest rates are between $6 \%-9 \%$. The loan terms are between 12 to 56 months.

| (a) Identity of Party Involved | (b) Description of Assets | Number of Transactions |  | Purchase Price |  | (d) Selling Price | (e) Lease Rental | (f) Expense Incurred with Transaction |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fidelity Investments | Very Conservative | 256 | \$ | 134,642,733 |  | - | - | - |
|  | Option | 252 |  |  | \$ | 89,250,345 | - | - |
| Fidelity Investments | Conservative Strategy | 252 |  | 52,246,409 |  | - | - | - |
|  |  | 252 |  |  |  | 51,458,422 | - | - |
| Fidelity Investments | Aggressive Strategy | 252 |  | 70,234,592 |  | - | - | - |
|  |  | 252 |  |  |  | 108,733,616 | - | - |
| Fidelity Investments | NCR Stock Fund | 252 |  | 46,334,902 |  | - | - | - |
|  |  | 252 |  |  |  | 35,536, 015 | - | - |
| Fidelity Investments | Fidelity Growth \& Income | 252 |  | 46,586,920 |  | - | - | - |
|  |  | 252 |  |  |  | 36,224,867 | - | - |
|  |  | 2,524 | \$ | 350,045,556 |  | 321,203,265 | - | - |


| (a) Identity of Party Involved | (b) Description of Assets | (g) Cost of Assets |
| :---: | :---: | :---: |
| Fidelity Investments | Very Conservative Option | \$ 89,250,345 |
| Fidelity Investments | Conservative Strategy | 47, 485,425 |
| Fidelity Investments | Aggressive Strategy | 70,350,589 |
| Fidelity Investments | NCR Stock Fund | 33,767,640 |
| Fidelity Investments | Fidelity Growth \& Income | 31,397,521 |
|  |  | \$ 272,251,520 |

(h) Current Value of Assets on
Transaction Date (i) Net Gain
\$ 134,642,733 89,250,345

52,246,409 51, 458, 422

70,234,592 108, 733, 616

46, 334, 902 35,536, 015

46,586,920 36,224,867
-------------
\$ 671,248,821
\$ 3,972,997

38,383, 027
$1,768,375$

4,827,346
\$ 48, 951, 745

NCR Savings Plan. Pursuant to the requirements of the Securities Exchange Act of
1934, the NCR Corporation has duly caused this annual report to be signed by the undersigned thereunto duly authorized.

NCR SAVINGS PLAN

By: /s/Craig Brooks NCR Savings Plan Administrator

Date: June 28, 1999

## Exhibit Index

## Exhibit No.

