MTRFA

04 - 0473

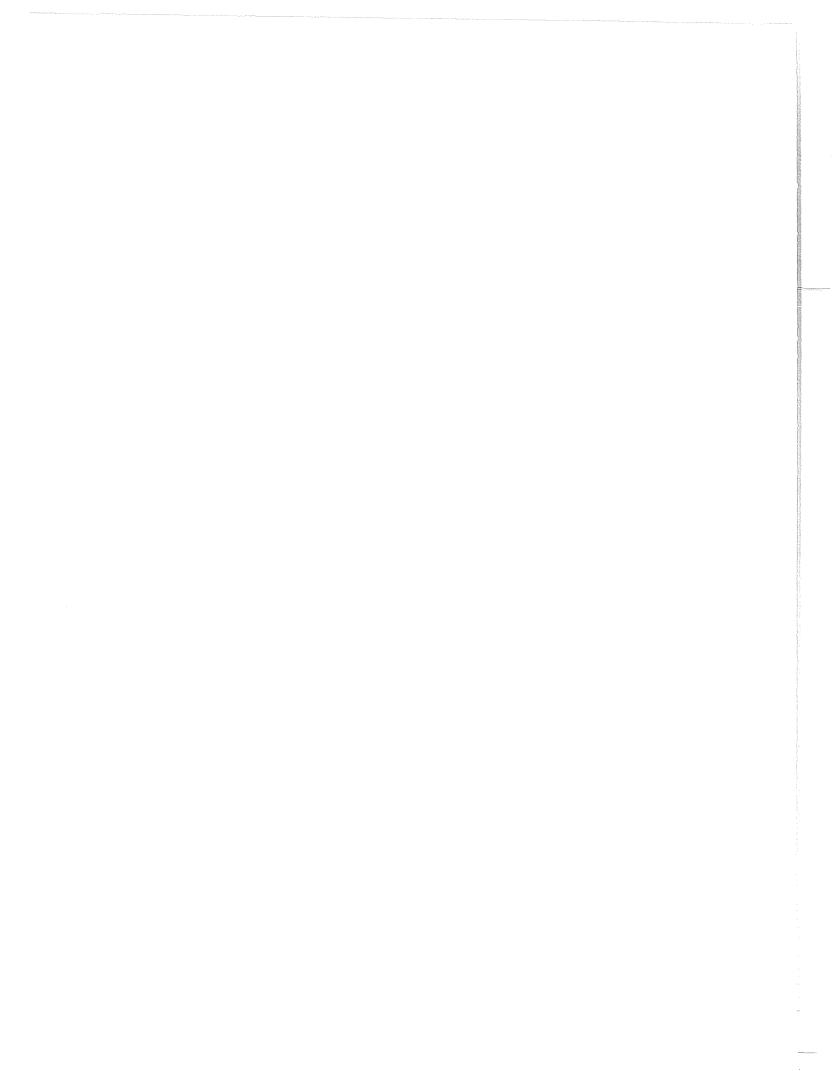
Minneapolis Teachers' Retirement Fund Association



Gubbio, Italy; Photo by Larry Risser, MTRFA Retiree and Trustee

Ninety-Fourth Annual Report of the **Board of Trustees**

For the Year Ended June 30, 2003



2003-2004 Annual Report

Board of Trustees

Norman Moen Ann Downing Kilee Christnagel Laurence Risser Birdie Carter Rodney Martel B. Ross Taylor President Vice President Secretary Treasurer Trustee Trustee Trustee

Executive and Professional

Karen Kilberg Executive Director

> Milliman USA State Actuary

Mercer Consulting Actuary

Minnesota Office of the State Auditor Independent Auditor

> Mellon Trust Master Custodian

This page is intentionally blank

Table of Contents

Introductory Section
Letter of Transmittal4
Financial Section
Independent Auditor's Report6
Management's Discussion and Analysis8
Comparative Statement of Plan Net Assets
Comparative Statement of Changes in Plan Net Assets
Notes to the Basic Financial Statements14
Supplemental Schedules
Schedule of Funding Progress and Schedule of Contributions
from the Employer and Other Contributing Entities
Notes to Schedule 1 and Schedule 229
Actuarial Section
Actuary's Report
Report Highlights
Accounting Balance Sheet (Table 1)
Change in Assets Available for Benefits (Table 2)
Reconciliation of Members (Table 7)
Actuarial Balance Sheet (Table 8)

Determination of Unfunded Actuarial Accrued Liability (UAAL)	
and Supplemental Contribution Rate (Table 9)	39
Changes in Unfunded Actuarial Accrued Liability (UAAL)(Table 10)	40
Determination of Contribution Sufficiency (Table 11)	41

Statistical Section

Current Membership Total Annuity Payroll and Benefit Recipients	
Average Annual Benefit	
Asset Distribution	
Net Assets	43
Net Asset Growth	43
Investment Managers - Assets Under Management and Performance	
Asset Listing	45
Schedule of Investment Expenses	51
Schedule of Administrative Expenses	

MTRFA

INTRODUCTORY SECTION

December 17, 2003

Letter of Transmittal

To the Members of the Minneapolis Teachers' Retirement Fund Association:

On behalf of the Board of Trustees of the Minneapolis Teachers' Retirement Fund Association (MTRFA), we are pleased to submit the Ninety-Fourth Annual Report for the fiscal year ended June 30, 2003. This Annual Report has been prepared in accordance with Minnesota Statute 356.20.

During the 2003 fiscal year, the MTRFA, like other pension funds, felt the impact of the continued poor performance of the investment markets. However, MTRFA members, unlike members of defined contribution plans, continued to receive their full benefits plus a 2% increase. Never in recent history has the security of defined benefit plans been so apparent.

The investment market conditions also reinforced the resolve of the MTRFA to continue in its efforts to contain costs, promote legislation to increase its funding ratio and provide excellent service to its members.

Because to the funding issues the MTRFA faces and the desire to provide better benefits for its coordinated members (i.e. the Rule of 90 for coordinated members hired after June 30, 1989), the MTRFA has continued discussions regarding the possibility of restructuring all the teacher pension funds in the State of Minnesota.

Legislation

The 2003 legislative session was fairly uneventful with two exceptions. First, the legislature extended the date for service credit purchases to May 16, 2004. This allows MTRFA members an additional year to purchase this credit. Coupled with Federal legislation, effective January 1, 2002, that allows funds from 401(k), 457, 403(b) and IRA plans to be used for these purchases, MTRFA members are provided with more flexibility and portability regarding their pensions.

Second, the legislature passed a provision that mandates the MTRFA along with the other teacher funds in the state (TRA, St. Paul and Duluth) participate in an actuarial study to determine the cost implications of restructuring into a new fund. The study will analyze the costs of the proposal put forth in the legislatively mandated study that was done in 2002.

MTRFA Membership

At June 30, 2003 the MTRFA had 13,259 members. The membership consisted of 5,437 active members, 4,180 separated members and 3,642 benefit recipients. Active members make up 41% of the total membership. Of the active members, 93% are members of the coordinated plan. Over 80% of the coordinated members (including reserve teachers) were hired after June 30, 1989 which means they are not eligible for the rule of 90 and their normal retirement age is 66.

Revenues

MTRFA revenues consist of employer and employee contributions and investment earnings on fund assets. Fiscal year 2003 employer and employee contributions totaled \$42,186,590 and \$16,672,305, respectively.

The employer contribution included required contributions based on a percentage of payroll (\$21,104,320) paid by the employers of MTRFA members and additional contributions required by Minnesota State Statute which were paid by the State of Minnesota, the Minneapolis Public Schools and the City of Minneapolis.

The contributions required by Minnesota State Statute include; the 1993 funding legislation (State of Minnesota, \$2,472,832; Minneapolis Public Schools, \$1,250,000; and City of Minneapolis, \$1,222,743), 1996 legislation which provides excess police and fire relief amortization aid from the State of Minnesota (\$1,005,110) and amounts levied by the Minneapolis Public Schools (\$925,000) and the City of Minneapolis (\$892,585), and the 1997 Pension Uniformity and Funding Bill which provided funding from the State of Minnesota (\$13,314,000).

4

INTRODUCTORY SECTION

The MTRFA had a gain on investments of \$5,372,913 in fiscal 2003. This gain resulted from net depreciation of investment assets netted with interest, dividend and rental income, loss on sale of real estate and investment expenses.

Expenses

MTRFA expenses for the fiscal year ended June 30, 2003 totaled \$115,121,929. Benefit payments to retirees, disabilitants, survivors and refund payments to separated members made up 99.3% (\$114,317,756) of the total expenses. The remaining expenses consisted of administrative expenses which totaled \$804,173. The MTRFA continues to work hard on controlling investment and administrative expenses by renegotiating various contracts and through operating efficiencies.

Investments

The MTRFA investment portfolio is dominated by high-quality and diversified assets that emphasize a long-term investment approach. In 2003, working in conjunction with the Investment Advisory Committee, the MTRFA terminated Advanced Investment Management (AIM), an enhanced index manager, and Loomis Sayles and Co., a manager of core and high yield fixed income.

AIM was terminated because they had violated their contract with the MTRFA. AIM violated their contract by leveraging the MTRFA account which caused losses in excess of market losses. These excess losses were estimated to be \$11,300,000. In August 2002, the Association filed suit against AIM. A settlement was reached with AIM and in October 2003 the MTRFA received \$490,000.

The assets from the terminated Loomis Sayles and Co. accounts were invested in the Mellon Capital – Lehman Bond Aggregate index fund.

Net assets declined from \$770,489,009 at June 30, 2002 to \$719,598,888 as of June 30, 2003. For the year ended June 30, 2003, the MTRFA time weighted rate of return was -0.52%.

The five year investment return for the period ended June 30, 2003 was 0.00%. Since this five year return was below the MTRFA assumed rate of return (8.50%) there was no surplus investment increase payable at January 1, 2004. During the last five years (including the 2003 increase of 2.00%) retirees' annuities have been increased by 27.23%.

Funding

The accrued liability funding ratio of the MTRFA at July 1, 2003, was 57.23%, which was a decrease from 61.94% at July 1, 2002.

The MTRFA actuary report showed a contribution deficiency of 9.47% at July 1, 2003 compared to a deficiency of 6.52% at July 1, 2002. The contribution sufficiency (deficiency) indicates whether the projected revenues for the coming year are sufficient to cover the cost of benefits earned by members in the coming year and also provide sufficient dollars to cover the current year contribution required to fully fund the MTRFA by the year 2020. The contribution deficiency is expressed as a percentage of the projected annual active teacher payroll (\$264,766,000 for the 2004 fiscal year).

Acknowledgments

This report is the result of the combined efforts of the MTRFA staff under the leadership of the Board of Trustees. It is intended to provide reliable information on the operation of the Fund for the year ended June 30, 2003. On behalf of the Board of Trustees, we wish to express our gratitude to the staff, advisors, and others who help ensure the successful operation of the MTRFA.

Respectfully Submitted,

norman a moen

Norman A. Moen President

Koren tyelberg Karen U. Kilberg

Karen U. Kilberg Executive Director

5

MTRFA

STATE OF MINNESOTA OFFICE OF THE STATE AUDITOR

> SUITE 400 525 PARK STREET SAINT PAUL, MN 55103-2139

(651) 296-2551 (Voice) (651) 296-4755 (Fax) stateauditor@osa.state.mn.us (E-Mail) 1-800-627-3529 (Relay Service)

INDEPENDENT AUDITOR'S REPORT

Board of Trustees Minneapolis Teachers' Retirement Fund Association

We have audited the basic financial statements of the Minneapolis Teachers' Retirement Fund Association as of and for the years ended June 30, 2003 and 2002, as listed in the table of contents. These basic financial statements are the responsibility of the Association's management. Our responsibility is to express an opinion on these basic 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 basic financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the basic financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall basic financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the basic financial statements referred to above present fairly, in all material respects, the plan net assets of the Minneapolis Teachers' Retirement Fund Association as of June 30, 2003 and 2002, and the changes in plan net assets for the years then ended in conformity with accounting principles generally accepted in the United States of America.

Our audits were made for the purpose of forming an opinion on the basic financial statements taken as a whole. The Management's Discussion and Analysis and other required supplementary information referred to in the table of contents are not required parts of the basic financial statements but are required by the Governmental Accounting Standards Board. We have applied certain limited



PATRICIA AWADA STATE AUDITOR

MTRFA

FINANCIAL SECTION

procedures to this information, which consisted principally of inquiries of management regarding the methods of measurement and presentation of the supplementary information. However, we did not audit the information and express no opinion on it.

PATRICIA AWADA GREG HIERLINGER, CPA DEPUTY STATE AUDITOR STATE AUDITOR

End of Fieldwork: November 14, 2003

MANAGEMENT'S DISCUSSION AND ANALYSIS

We are pleased to provide this overview and analysis of the financial activities of the Minneapolis Teachers' Retirement Fund Association (the Association) for the fiscal year ended June 30, 2003. The Association's Board of Trustees are entrusted with the responsibility of providing retirement benefits to its members and their beneficiaries in a fully responsive and effective manner. Since the Management's Discussion and Analysis is designed to focus on current activities, resulting changes, and current known facts, please read it in conjunction with the financial statements and required supplementary information.

This discussion and analysis is intended to serve as an introduction to the Association's basic financial statements. These statements include the Statements of Plan Net Assets, the Statements of Changes in Plan Net Assets, and the Notes to the Basic Financial Statements for the fiscal years ended June 30, 2003 and 2002.

The Statements of Plan Net Assets show the financial position of plan assets and liabilities by investment and accounting categories. The excess of assets over liabilities is reported as "Plan Net Assets Held in Trust for Pension Benefits." Over time, increases or decreases in Plan Net Assets Held in Trust for Pension Benefits may serve as a useful indicator of whether the financial position of the Association is improving or deteriorating.

The Statements of Changes in Plan Net Assets itemize additions, deductions, and net changes, showing how the Association's assets have decreased or increased during the years ended June 30, 2003 and 2002. All activities were recorded using the accrual basis of accounting. Transactions are recognized when earned or incurred regardless of the timing of cash flows.

Financial Highlights

- The Association's total assets exceeded its liabilities by \$719.6 million at the close of fiscal year 2003.
- The Association's net assets held in trust for pension benefits decreased by \$50.9 million, or 6.6 percent, from the closing balance of net assets in fiscal year 2002.
- Benefit payments (annuity payments and refunds) for the year totaled \$114.3 million, compared to \$110.1 million in fiscal year 2002.
- Total contributions for the year totaled \$58.9 million, compared to \$59.8 million in fiscal year 2002.

Financial Analysis

The Statement of Plan Net Assets at the close of fiscal year 2003 showed assets exceeding total liabilities by \$719.6 million. This amount represents the total plan assets held in trust for pension benefits. The entire amount is available to cover the Association's obligation to pay benefits to its members and their beneficiaries.

This amount also represents a decline in net assets of \$50.9 million, or 6.6 percent, from fiscal year 2002. This decline was due to benefit payments exceeding contributions offset by the increase in the value of the investment portfolio. Benefit payments (annuity payments and refunds) exceeded contributions (member, employer, and supplemental contributions) by \$55.5 million. The difference between benefit payments and contributions was partially offset by an increase in the investment portfolio.

Additions to Plan Assets

The overall activities of the Association's accounts, shown in the Statements of Changes in Plan Net Assets and reflected in the difference between total additions and total deductions, resulted in a net decrease of \$50.9 million for fiscal year 2003. Additions and deductions are the major segments of the Statements of Changes in Plan Net Assets. Additions include employer contributions of \$21.1 million, member contributions of \$16.7 million, supplemental contributions of \$21.1 million, and net gains of the Association's investment portfolios of \$5.4 million.

Employer contributions totaled \$21.1 million in fiscal year 2003. This was a decrease of \$0.6 million, or 2.9 percent. Member contributions totaled \$16.7 million. This was a decrease of \$1.0 million, or 5.9 percent. Supplemental contributions totaled \$21.1 million, representing a \$0.7 million, or 3.5 percent, increase from fiscal year 2002.

Over the long term, the investment portfolio has been a major component in additions to income. In 2003, the investment portfolio showed a small net gain from its investment portfolio. This small gain was a reversal from the previous two years which had seen large decreases in the investment portfolio value reflecting substantial reversals in the major equity markets during that period of time.

The table below shows a list of revenues by source for fiscal years 1999 through 2003.

(Dollars in Millions)

 ar Ended June 30	Net Member Contribution	Employer	Supplemental Contribution	Net Investment Income/(Loss)	Total Additions
 and 20				•	
1999	14.9	20.2	20.3	114.5	169.9
2000	16.2	21.9	20.6	128.1	186.8
2001	16.3	22.0	20.9	(126.3)	(67.1)
2002	17.7	21.7	20.4	(110.9)	(51.1)
2003	16.7	21.1	21.1	5.4	64.2

Deductions

Deductions from the Association's net assets consist of benefit payments to members and their beneficiaries and administrative expenses. For fiscal year 2003, deductions totaled \$115.1 million. Payments to members and their beneficiaries totaled \$114.3 million, and administrative expenses totaled \$0.8 million. The total deductions of \$115.1 million represented an increase of \$4.3 million, or 3.9 percent, from the prior year.

<u>Investments</u>

The Association's Board of Trustees recognizes the Association's obligation to present and future benefits to the members. To this end, the Board of Trustees has set its investment objective to attain investment returns that are competitive with returns achieved by the broader measures of market performance. This objective is addressed by a strategy of investing in high-quality and diversified assets that emphasize a long-term investment approach.

MTRFA

FINANCIAL SECTION

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

EXHIBIT 1

COMPARATIVE STATEMENT OF PLAN NET ASSETS JUNE 30, 2003 AND 2002

		2003	2002		
Assets					
Cash and cash equivalents	\$	50,880,969	\$	66,003,525	
Receivables				·	
Employer and employee contributions Direct contribution aid	\$	2,397,646	\$	1,586,807	
State of Minnesota		2,254,472		2,218,808	
Special School District No. 1		1,125,000		1,050,000	
City of Minneapolis		1,066,785		999,013	
Sales of securities		1,838,723		4,349,829	
Variation margin receivable		1,050,725		69,647	
Dividends and interest		781,405		3,092,987	
Total receivables	<u> </u>	9,464,031	\$	13,367,091	
Investments, at fair value					
Government and corporate bonds	\$	79,025,413	\$	190,442,748	
Common and preferred stock	Ψ	79,029,415	φ	190,442,740	
Individual holdings		204,904,176		208,003,603	
Commingled investment funds		207,907,170		200,000,000	
Equity index fund		150,338,325		139,710,213	
International equity fund				• •	
Bond index fund		37,369,725		33,971,948	
Real estate		183,590,993		115,054,299	
		-		3,214,350	
Other investments		4,929,804		4,882,876	
Options contracts		2,177,790		983,900	
Total investments, at fair value	\$	662,336,226	\$	696,263,937	
Invested securities lending collateral	\$	18,654,476	\$	34,272,138	
Furniture and fixtures (at cost, less accumulated depreciation					
of \$246,665 and \$223,967 in 2003 and 2002, respectively)		31,062	\$	51,537	
Total Assets	\$	741,366,764	\$	809,958,228	
Liabilities					
Accounts payable	\$	767,598	\$	810,151	
Security purchases payable	Ψ	2,311,862	Ψ.	4,032,360	
Deferred premiums on options contracts		33,940		344,870	
Securities lending collateral		18,654,476		34,272,138	
Deposits on rental property		-		9,700	
Total Liabilities	<u> </u>	21,767,876	\$	39,469,219	
Net Assets Held in Trust for Pension Benefits (a Schedule					
of Funding Progress is presented on page 24)	\$	719,598,888	\$	770,489,009	

The notes to the financial statements are an integral part of this statement.

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

EXHIBIT 2

COMPARATIVE STATEMENT OF CHANGES IN PLAN NET ASSETS FOR THE YEARS ENDED JUNE 30, 2003 AND 2002

	2003		2002		
Additions					
Contributions					
Employer	\$	21,104,320	\$	21,744,722	
Members		16,672,305		17,715,111	
Other sources					
State of Minnesota		16,791,942		16,408,795	
Special School District No. 1		2,175,000		2,025,000	
City of Minneapolis	·	2,115,328		1,926,539	
Total contributions	\$	58,858,895	\$	59,820,167	
Investment income (loss)					
From investing activity					
Net appreciation (depreciation) in fair value of investments	\$	(12,857,092)	\$	(138,871,940)	
Interest and dividends		21,334,382		29,956,499	
Rental income		2,368		554,520	
Net gain (loss) on sale of rental property		(1,122,546)		-	
Total investing activity income (loss)	. \$	7,357,112	\$	(108,360,921)	
Less: investing activity expense		(2,106,092)		(2,804,121)	
Net income (loss) from investing activity	\$	5,251,020	\$	(111,165,042)	
From securities lending activity					
Securities lending income	\$	322,383	\$	1,527,395	
Less: securities lending expense					
Borrower rebates	\$	(134,866)	\$	(1,129,452)	
Management fees		(65,624)		(139,268)	
Total securities lending expense	\$	(200,490)	\$	(1,268,720)	
Net income from securities lending activity	\$	121,893	\$	258,675	
Net investment income (loss)	\$	5,372,913	\$	(110,906,367)	
Total Additions	\$	64,231,808	\$	(51,086,200)	

The notes to the financial statements are an integral part of this statement.

MTRFA

FINANCIAL SECTION

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

EXHIBIT 2 (Continued)

COMPARATIVE STATEMENT OF CHANGES IN PLAN NET ASSETS FOR THE YEARS ENDED JUNE 30, 2003 AND 2002

		2003		2002
Deductions				
Benefits to participants		•		
Retirement, beneficiary, and disability annuities	\$	113,648,867	\$	108,777,422
Death benefits		53,752		221,973
Withdrawals and refunds		615,137		1,112,151
Total benefits, withdrawals, and refunds	\$	114,317,756	\$	110,111,546
Administrative expenses		804,173	·	711,486
Total Deductions	<u> </u>	115,121,929	\$	110,823,032
Net Increase (Decrease)	\$	(50,890,121)	\$	(161,909,232)
Net Assets Held in Trust for Pension Benefits				
Beginning of Year		770,489,009	. <u></u>	932,398,241
End of Year	<u> </u>	719,598,888	\$	770,489,009

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

NOTES TO THE BASIC FINANCIAL STATEMENTS AS OF AND FOR THE YEARS ENDED JUNE 30, 2003 AND 2002

1. <u>Summary of Significant Accounting Policies</u>

Reporting Entity

The Minneapolis Teachers' Retirement Fund (the Fund) is a single-employer defined benefit pension fund administered by the Minneapolis Teachers' Retirement Fund Association (the Association). The Association was originally incorporated under 1909 Minn. Laws ch. 343 and is now governed by Minn. Stat. chs. 354A and 317A and applicable sections of Minn. Stat. chs. 356 and 356A. The Fund's membership consists of eligible employees of the Minneapolis Special School District No. 1, employees formerly employed by Special School District No. 1, and the employees of the Association. The Association is governed by a seven-member Board of Trustees.

The Association's financial statements include the consolidated accounts of: the Association; MRT Properties, Inc.; Minntex Foods, Inc.; and Minntex Foods, Ltd. MRT Properties, Inc., is a wholly-owned subsidiary of the Association whose principal activity consists of investing in real estate in the State of Minnesota. Minntex Foods, Ltd., is a limited partnership for which the Association is the sole limited partner and Minntex Foods, Inc., (a Texas corporation) is the general partner. Minntex Foods, Ltd., invests in real estate in the State of Texas. Minntex Foods, Inc., and the limited partnership were organized to allow the Association's real estate acquisitions to qualify as tax-exempt transactions in Texas.

The Association is tax exempt as an organization under Section 501(c)(11) of the Internal Revenue Code and is subject to federal income tax only on net unrelated business income. The Association had no unrelated business income during the years ended June 30, 2003 and 2002.

Basis of Presentation

The accompanying financial statements are presented in accordance with Governmental Accounting Standards Board (GASB) Statement No. 25, *Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans,* and Statement No. 34, *Basic Financial Statements--and Management's Discussion and Analysis--for State and Local Governments,* as amended.

MTRFA

FINANCIAL SECTION

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

1. <u>Summary of Significant Accounting Policies</u> (Continued)

Basis of Accounting

The basis of accounting is the method by which additions and deductions to plan net assets are recognized in the accounts and reported in the financial statements. The Association uses the accrual basis of accounting. Under the accrual basis of accounting, additions are recognized when they are earned, and deductions are recognized when the liability is incurred.

Contributions

Member employee contributions are recognized when withheld or when paid directly by the member employee. Required contributions from the employer are based upon a specific formula applied to teacher compensation used to fund all teachers' retirement plans in the State of Minnesota and are recognized as covered payroll is paid. Supplemental contributions from the State of Minnesota, the City of Minneapolis, and Special School District No. 1 are recognized by the Association when the related tax from levies becomes due to the City of Minneapolis and Special School District No. 1. (The State of Minnesota is required to match some of these tax levies.)

Investment Income

Interest income is recorded when earned on an accrual basis. Dividend income is recorded on the ex-dividend date. Rental income from investments in real estate is recorded when earned.

Investments

Investments are reported at fair value. Short-term investments and real estate are reported at cost, which approximates fair value. Securities traded on an exchange are valued at the last reported sales price at current exchange rates. Market values of investments in venture capital funds are determined by reference to financial information of the funds adjusted for subsequent distributions from the funds. Investments that do not have an established market are reported at estimated fair value.

Net appreciation (depreciation) in the fair value of investments includes net unrealized and realized gains and losses. Purchases and sales of securities are recorded on a trade-date basis.

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

1. Summary of Significant Accounting Policies

Investments (Continued)

The Association participates in a securities lending program. In accordance with GASB Statement No. 28, *Accounting and Financial Reporting for Securities Lending Transactions*, investments lent under the program are reported as assets on the balance sheet, and collateral received on those investments is reported as an asset and a liability.

Accounting for Derivatives

The Minneapolis Teachers' Retirement Fund Association invests in various derivative instruments, including futures contracts and options, with the investment objective of exceeding the total return of the S&P 500 index by using arbitrage strategies. In addition, the Association invests in forward currency exchange contracts.

Futures Contracts

Upon entering into a futures contract, each party is required to deposit with the broker an amount, referred to as an initial margin, equal to a percentage of the purchase price indicated by the futures contract. In lieu of a cash initial margin, the Association holds certain investments in its account for the broker as collateral. Subsequent deposits, referred to as variation margins, are received or paid each day by each party as unrealized gains and losses. When a contract is closed, each party records a realized gain or loss equal to the difference between the value of the contract at the time it was opened and the value at the time it was closed.

Futures contracts involve, to varying degrees, credit and market risks. The Association enters into contracts only on exchanges or boards of trade where the exchange or board of trade acts as the counterparty to the transaction. Losses in value may arise from changes in the value of the underlying instruments or if there is an illiquid secondary market for the contracts.

Options

The Association's investment in options gives it the right, but not obligation, to buy (call) or sell (put) such options at a fixed price (exercise or strike price) during a specified period. The Association pays a nonrefundable fee (the premium) to the seller (the writer). Option contracts are valued daily. Unrealized gains or losses are recorded based upon the last sales price on the principal exchange on which the option is traded. A realized gain or loss

MTRFA

FINANCIAL SECTION

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

1. <u>Summary of Significant Accounting Policies</u>

Accounting for Derivatives

Options (Continued)

is recognized upon expiration or closing of the contract. When an option is exercised, the proceeds on sales for a written call option, the purchase cost of the security for a written put option, or the cost of the security for a purchased put or call option is adjusted by the amount of the premium received or paid.

The risk in buying an option is that the premium is paid whether or not the option is exercised. The risk in writing a call option is the lost opportunity for profit if the market price of the security increases and the option is exercised. The risk in writing a put option is that a loss may be incurred if the market price of the security decreases and the option is exercised. Risks may also arise from an illiquid secondary market or from the inability of counterparties to meet the terms of the contract.

Forward Currency Exchange Contracts

A forward currency exchange contract is an agreement between two parties to pay or receive specific amounts of a currency at a future date in exchange for another currency at an agreed-upon exchange rate. Forward currency exchange contracts are valued at an estimate of the exchange rate on the settlement date. These amounts fluctuate daily, and the fluctuation is captured in the market value as an unrealized gain/loss. On the settlement date, the difference between the contract exchange rate and the actual exchange rate on that day is recorded as a realized gain/loss. Risks my arise from an illiquid secondary market or from the inability of counterparties to meet the terms of the contract.

Benefits and Refunds

Benefits and refunds are recognized when due and payable in accordance with the terms of the plan.

Furniture and Equipment

Furniture and equipment is carried at cost less accumulated depreciation. Depreciation has been provided using the straight-line method over estimated useful lives of five years.

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

2. Description of Plans

General

The Minneapolis Teachers' Retirement Fund Association was created to provide retirement and other specified benefits for its members. The Association maintains two defined benefit pension plans covering teachers in the Minneapolis public school system.

Effective July 1, 1978, the Association established a plan, coordinated with Social Security, in accordance with Minnesota statutes (the Coordinated Plan). Teachers who become members of the Association subsequent to June 30, 1978, automatically become members of the Coordinated Plan. Members' contributions and benefits under the Coordinated Plan have been adjusted to reflect contributions to and benefits from Social Security. Teachers who were members of the Association prior to July 1, 1978, are generally covered under the Basic Plan, which provides all retirement benefits for its members.

<u>Membership</u>

At June 30, 2003 and 2002, the Association's membership consisted of:

	2003	2002
Retirees and beneficiaries currently receiving benefits	3,642	3,545
Terminated employees entitled to but not yet receiving benefits Terminated, non-vested	1,123 3,057	1,043 2,620
Current active plan members (including members on leave)	5,437	5,778
Total Membership	13,259	12,986

Pension Benefits

Members who satisfy required length of service and minimum age requirements are entitled to annual pension benefits equal to a certain percentage of final average salary (as defined in each plan) multiplied by the number of years of accredited service.

MTRFA

FINANCIAL SECTION

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

2. <u>Description of Plans</u> (Continued)

Disability Benefits

Active members who become totally and permanently disabled and satisfy required length of service requirements are entitled to receive annual disability benefits as calculated under each plan.

Other Benefits

Limited service pensions, deferred pensions, survivor benefits, and family benefits are available to qualifying members and their survivors.

3. Deposits and Investments

Deposits

Minn. Stat. § 356A.06 authorizes the Association to deposit its cash in financial institutions designated by the Board of Trustees. Minnesota statutes require that all Association deposits be covered by insurance, surety bond, or collateral.

At June 30, 2003 and 2002, bank deposits were \$986,969 and \$274,393, respectively. The carrying value of these deposits on the Association's books at June 30, 2003 and 2002, were \$859,439 and \$74,224, respectively.

Following is a summary of the June 30, 2003 and 2002, insurance and collateral as it relates to the Association's custodial credit risk for its deposits.

Bank Balance		ce	
	2003		2002
\$	986,969	\$	274,393
	-		-
	-		
\$	986,969	<u>\$</u>	274,393
	\$	<u>2003</u> \$ 986,969 - -	<u>2003</u> \$ 986,969 \$ - -

MTRFA

FINANCIAL SECTION

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

3. Deposits and Investments (Continued)

Investments

The Association's investments are authorized by state law and its own Articles of Incorporation. Permissible investments include, but are not limited to: government and corporate bonds, foreign and domestic common stock, real property, venture capital investments, and notes. Generally accepted accounting principles have determined three levels of custodial credit risk for investments:

- (1) insured or registered, or securities held by the Association or its agent in the Association's name;
- (2) uninsured and unregistered, with securities held by the counterparty's trust department or agent in the Association's name; and
- (3) uninsured and unregistered, with securities held by the counterparty, or by its trust department or agent, but not in the Association's name.

The following are the Association's investments at June 30, 2003 and 2002, and the level of custodial credit risk for these investments:

2003	Credit Risk Category	 Carrying and Fair Value
Government and corporate bonds	1	\$ 78,006,364
Individual stock holdings	1	188,187,147
U.S. Treasury bills	1	6,382,769
Options contracts	1	 2,177,790
Total		\$ 274,754,070

FINANCIAL SECTION

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION **MINNEAPOLIS, MINNESOTA**

3. Deposits and Investments

Investments (Continued)

2003	Credit Risk Category	<u> </u>	Carrying and Fair Value
Add			
Investments held by broker-dealers under securities	·		
loans			
Government and corporate bonds			1,019,049
Individual stock holdings			16,717,029
Commingled investment funds			
Equity index fund			150,338,325
International equity index fund			37,369,725
Bond index fund			183,590,993
Other investments			4,929,804
Short-term investment fund			43,638,611
Invested securities lending collateral			18,654,476
Total deposits and cash on hand		• <u>•</u> ••••••	859,589
Total Cash and Investments		<u>\$</u>	731,871,671
	Credit Risk		Carrying and
2002	Category		Fair Value
Government and corporate bonds	1	\$	167,037,015
Individual stock holdings	1		198,161,218
U.S. Treasury bills	1		15,639,879
Options contracts	1		983,900
Total		\$	381,822,012

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

3. Deposits and Investments

Investments (Continued)

2002	Credit Risk Category	Carrying and Fair Value
Add		
Investments held by broker-dealers under securities		
loans		
Government and corporate bonds		23,405,733
Individual stock holdings		9,842,385
Commingled investment funds		
Equity index fund		139,710,213
International equity index fund		33,971,948
Bond index fund		115,054,299
Real estate		3,214,350
Other investments		4,882,876
Short-term investment fund		50,289,272
Invested securities lending collateral	· · · ·	34,272,138
Total deposits and cash on hand		74,374
Total Cash and Investments		<u>\$ 796,539,600</u>

On the Statement of Plan Net Assets, cash and investments are:

		2003	2002		
Cash and cash equivalents	\$	50,880,969	\$	66,003,525	
Total investments		662,336,226		696,263,937	
Invested securities lending collateral		18,654,476		34,272,138	
Total Cash and Investments	<u>\$</u>	731,871,671	<u>\$</u>	796,539,600	

The Association has no concentration of five percent or more of the plan's net investments in securities of a single organization.

4. Securities Lending

The Association participates in a securities lending program. On June 30, 2003 and 2002, 6.2 and 8.3 percent, respectively, of its individual security holdings were loaned out.

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

4. <u>Securities Lending</u> (Continued)

Minn. Stat. § 356A.06, subd. 7, permits the Association to enter into securities lending transactions. These are loans of securities to broker-dealers and other entities for collateral with simultaneous agreement to return the collateral for the same securities in the future. Loans may be made only to pre-approved borrowers. The Association's securities custodian is the agent in lending the Association's domestic securities for collateral of 102 percent and international securities for cash collateral of 105 percent of the market value of loaned securities. Loaned investments are marked to market daily. If the collateral provided by the borrower falls below 100 percent of the market value of the loaned investments, the borrower is required to provide additional collateral to bring the collateral to 102 percent of the current market value. Collateral may be provided in securities or cash.

All of the collateral at June 30, 2003 and 2002, was provided in cash. The Association has no credit risk exposure to borrowers because the amounts the Association owes borrowers exceed amounts borrowers owe the Association. The contract with the trust company requires the trust company to indemnify the Association if borrowers fail to return the securities (and, if the collateral is inadequate, to replace the securities lent) or fail to pay the system for income distributions by the securities' issuers while the securities are on loan.

All securities loans may be terminated on demand by either the Association or the borrower. The average term of loans is 104 days. Cash collateral is invested in a short-term investment pool with a weighted average maturity of 18 days and 27 days for June 30, 2003 and 2002, respectively.

5. <u>Contributions and Reserves</u>

Funding

Benefit and contribution provisions are established by state law and may be amended only by the State of Minnesota Legislature.

Minn. Stat. § 354A.12 sets the rate for employee and employer contributions that, expressed as a percentage of annual covered payroll, are sufficient to fully fund the pension plan by the year 2020. The requirement to reach full funding by the year 2020 is set in Minn. Stat. § 356.215, subd. 11. As part of the annual actuarial valuation, the actuary determines the sufficiency or

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

5. Contributions and Reserves

Funding (Continued)

deficiency of the statutory contribution rates toward meeting the required full funding deadline. The actuary compares the actual contribution rate to a "required" contribution rate. The required contribution rate consists of: (a) normal costs based on entry age normal cost methods, (b) a supplemental contribution for amortizing any unfunded actuarial accrued liability by the required date for full funding, and (c) an allowance for administrative expenses.

Required Contributions

For the fiscal year ended June 30, 2003 and 2002, the contribution rates required by statute are as follows:

	Percentage of	Percentage of Members' Salaries			
	Basic Plan	Coordinated Plan			
Employee contribution Employer contribution	8.50% 12.14	5.50% 8.14			

Other Contributions

Minn. Stat. § 354A.12, subd. 3b, authorizes Special School District No. 1 and the City of Minneapolis to each levy for the benefit of the Association. Actual contributions to the Association from the levy will be dependent upon the actual amount of the levy. The State of Minnesota was authorized to match, up to \$1,250,000 per year each, the total contributions of the School District and the City. This direct contribution aid will be allowed to continue until the Association reaches the same funded status as the Minnesota Teachers' Retirement Association (TRA). Direct contribution aid as of June 30 follows:

	 2003	2002
State of Minnesota	\$ 2,472,832 \$	2,439,685
Special School District No. 1	1,250,000	1,250,000
City of Minneapolis	1,222,743	1,189,685

MTRFA

FINANCIAL SECTION

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

5. Contributions and Reserves

Other Contributions (Continued)

Minn. Stat. § 423A.02, subd. 3, requires the state to annually provide certain aid to the Association until it is fully funded provided that the School District and the City make additional annual contributions. The state amortization aid contribution was \$1,005,110 and \$1,015,110 for fiscal years 2003 and 2002, respectively. In fiscal year 2003, the School District and the City made additional contributions of \$925,000 and \$892,585, respectively.

Minn. Stat. § 354A.12 requires the state to provide the Association with additional funding. This aid was \$13,314,000 in fiscal years 2003 and 2002, respectively, and will continue to be paid annually until the Association reaches the same funded status as the TRA.

Statutes also require active and retired members of the Association to provide contributions for the relative difference between the administrative expenses incurred by the Association and the TRA. No additional contributions were required in fiscal year 2003 or 2002.

<u>Reserves</u>

The Association maintains the following funds as required by its Articles of Incorporation and state statute:

Retirement Deposit Fund

All amounts received for deposit by or on behalf of members, plus interest at a rate of six percent annually for Basic members only, are held in the Retirement Deposit Fund for providing benefits until withdrawal, death, or retirement. Funds to the members' credit in the Retirement Deposit Fund are transferred to the Annuity Reserve Fund when members begin receiving annuity payments.

Annuity Reserve Fund

The Association's Articles (Article 12) require that the Association annually determine the net present value of the prospective benefit payments chargeable to the Annuity Reserve Fund. Accordingly, the Annuity Reserve Fund is presented as a component of net assets as the actuarially determined accrued liability of benefits by or on behalf of persons eligible to receive those benefits, adjusted so total of reserves does not exceed the "Net Assets Held in Trust for Pension Benefits."

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

5. Contributions and Reserves

<u>Reserves</u> (Continued)

Balance and Funded Status

	Retirement Annuity Deposit Fund Reserve Fund
Balance - June 30, 2003	<u>\$ 214,308,519</u> <u>\$ 488,594,252</u>
Balance - June 30, 2002	<u>\$ 254,859,415</u> <u>\$ 501,683,653</u>

Neither reserve was fully funded in either year.

In addition, at June 30, 2003 and 2002, respectively, \$16,696,117 and \$13,945,941 of the total net assets is considered reserved as it represents the amount of state amortization aid which, pursuant to Minn. Stat. § 423A.02, subd. 3, must be separately accounted for and may not be used in determining benefit increases. This reserve is considered to be fully funded in both years.

6. <u>Risk Management</u>

The Association is exposed to various risks of loss related to torts; theft of, damage to, or destruction of assets; errors or omissions; injuries to employees; and natural disasters. To cover its liabilities, the Association purchases commercial insurance. There were no significant reductions in insurance coverage from coverage in the prior year. The amount of settlements did not exceed insurance coverage for each of the past three fiscal years.

7. <u>Subsequent Events</u>

On July 15, 2002, the Association terminated the investment management services of Advanced Investment Management, Inc., (AIM) after the Association discovered that AIM had violated the investment guidelines specified in its contract with the Association. AIM had leveraged the account in violation of its contract with the Association, resulting in a loss in excess of market losses.

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

7. <u>Subsequent Events</u> (Continued)

The Association retained the services of AIM, a Pittsburgh, Pennsylvania, based registered investment management firm, in April 1999 for management of an enhanced S&P 500 Index account (this is a semi-passive investment strategy where a manager seeks to replicate the return of the index and add incremental return through investments in short-term high quality fixed income investments).

The Association took immediate action upon discovering AIM's violation of the investment guidelines by terminating the contract and halting all trading by AIM. The Association transferred management of the AIM account to the other Association enhanced index manager.

The total loss in excess of market losses was estimated to be \$11,300,000. The portion of this loss that occurred after June 30, 2002, was estimated to be \$7,600,000. This loss was recorded in the financial statements for the year ended June 30, 2002.

In August 2002, the Association filed suit against AIM for violating the investment guidelines in its Investment Advisory Agreement, causing the Association a substantial loss. On July 31, 2003, a settlement with AIM was finalized and the Association received \$490,000 in October 2003 as its share of the settlement.

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

Schedule 1

SCHEDULE OF FUNDING PROGRESS (IN THOUSANDS OF DOLLARS)

Actuarial Valuation Date]	Actuarial Value of Plan Assets (a)	Liab	Actuarial Accrued iility (AAL) - Entry Age (b)	 Unfunded AAL (UAAL) (b-a)	Funded Ratio (a/b) (%)	 Annual Covered Payroll (c)	UAAL as a Percentage of Covered Payroll ((b-a)/c) (%)
1998	\$	809,978	\$	1,267,424	\$ 457,446	63.91	\$ 199,376	229.44
1999		939,459		1,394,357	454,898	67.38	230,189	197.62
2000		1,027,633		1,544,358	516,725	66.54	242,072	213.46
2001		1,061,983		1,610,364	548,381	65.95	254,100	215.81
2002		1,027,883		1,659,512	631,629	61.94	248,304	254.38
2003		956,913		1,671,982	715,069	56.85	247,418	289.01

(Unaudited)

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

<u>Schedule 2</u>

SCHEDULE OF CONTRIBUTIONS FROM THE EMPLOYER AND OTHER CONTRIBUTING ENTITIES (IN THOUSANDS OF DOLLARS)

Fiscal Year	R	Annual equired tributions	Employer Percentage Contributed (%)	Con	State stributions	State Percentage Contributed (%)	City tributions	City Percentage Contributed (%)
1998	\$	42,432	47.75	\$	22,027	51.91	\$ 1,354	3.19
1999	•	44,464	49.03		17,129	38.52	1,557	3.50
2000		41,638	56.83		17,183	41.27	1,710	4.11
2001		55,716	42.90		17,166	30.81	1,835	3.29
2002		45,478	52.27		16,409	36.08	1,927	4.24
2003		55,202	42.17		16,792	30.42	2,115	3.83

Note:

The annual required contributions are actuarially determined. The employer and state are required by statute to make contributions, all of which have been made.

(Unaudited)

28

MTRFA

FINANCIAL SECTION

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

NOTES TO SCHEDULE 1 AND SCHEDULE 2 AS OF AND FOR THE YEARS ENDED JUNE 30, 2003 AND 2002 (Unaudited)

Actuarial Methods and Assumptions

The actuarial accrued liability is determined as part of an annual actuarial valuation on July 1. Significant methods are as follows:

- The most recent actuarial valuation date is July 1, 2003.
- Actuarial cost is determined using the Entry Age Normal Actuarial Cost Method.
- The amortization method assumes a level percentage of payroll each year is used to pay the unfunded actuarial accrued liability.
- The amortization period is closed.
- The remaining amortization period at July 1, 2003, is 17 years.
- Actuarial value of assets is determined using market value, adjusted for amortization obligations receivable at the end of each fiscal year, less a percentage of the unrecognized asset return determined at the close of each of the four preceding fiscal years. Unrecognized asset return is the difference between actual net return on market value of assets and the asset return expected during that fiscal year (based on the assumed interest rate employed in the July 1 actuarial valuation of the fiscal year). Transition rules apply between July 1, 2000, and July 1, 2003, when the method is fully in effect.

Significant actuarial assumptions are as follows:

- Investment rate of return is 8.5 percent. However, the annual 2 percent increase in benefits is accounted for by using a 6.5 percent post-retirement interest rate.
- Payroll increase is 5 percent. Salary increase varies by age and ranges from 5 to 6.5 percent.
- Post-retirement benefit increase is 2 percent.
- Mortality assumptions:
 - Pre-Retirement

Male:1983 Group Annuity Mortality Table male rates set back 12 yearsFemale:1983 Group Annuity Mortality Table female rates set back ten years

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

Actuarial Methods and Assumptions (Continued)

- Post-Retirement

Male:1983 Group Annuity Mortality Table male rates set back four yearsFemale:1983 Group Annuity Mortality Table female rates set back one year

- Post-Disability

Male:1977 Railroad Retirement Board Mortality for Disabled AnnuitantsFemale:1977 Railroad Retirement Board Mortality for Disabled Annuitants

Significant Plan Provision and Actuarial Methods and Assumption Changes

<u>2000</u>

- Asset valuation method changed to employ a more effective asset smoothing technique which is market-value based and which eliminates artificial bias related to manager style (effective July 1, 2000).

<u>2001</u>

2002

- The annual lump sum benefits payable to pre-1974 retirees will be paid as monthly installments (effective January 1, 2002).

Assumption	Prior	Revised
Salary increases	Merit table that ranges from 7.5% at age 20 down to 5.0% at age 70.	Ten year select and ultimate table. During the select period, $0.4\% \times (10 - T)$ where T is completed years of service is added to the ultimate rate. Ultimate table ranges from 6.5% at ages 20 to 45 down to 5.0% at age 60 and over.
Male Pre-Retirement Mortality	1983 GAM (Male - 6)	1983 GAM (Male - 12)
Female Pre-Retirement Mortality	1983 GAM (Female - 4)	1983 GAM (Female - 10)

MTRFA

FINANCIAL SECTION

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

Significant Plan Provision and Actuarial Methods and Assumption Changes

<u>2002</u> (Continued)

Assumption	Prior	Revised
Male Post-Retirement Mortality	1983 GAM (Male - 4)	1983 GAM (Male - 4)
Female Post-Retirement Mortality	1983 GAM (Female - 2)	1983 GAM (Female - 1)
Retirement Age	Graded rates. Different sets of rates apply to Basic and Coordinated Plan members.	Graded rates. Different sets of rates apply to Basic and Coordinated Plan members. Revised rates are generally higher before age 60 and lower thereafter.
Separation Decrement	Graded rates.	Select and ultimate table. Ultimate rates are generally higher than prior rates.
Disability Decrement	Graded rates.	Graded rates. Revised rates are higher than prior rates.
Form of Annuity Selected - Male	80% married 15% elect 50% J&S option 20% elect 75% J&S option 40% elect 100% J&S option	80% married 15% elect 50% J&S option 20% elect 75% J&S option 40% elect 100% J&S option
Form of Annuity Selected - Female	60% married 15% elect 50% J&S option 5% elect 75% J&S option 10% elect 100% J&S option	60% married 15% elect 50% J&S option 5% elect 75% J&S option 15% elect 100% J&S option
Combined Service Annuity Load Factor	None assumed.	4.0% load on liabilities for active members and 30% load on liabilities for former members.

- Charter schools are no longer covered by the Association. Active charter school teachers retain their rights to benefits earned in this Association through June 30, 2002, as if they were former members with a termination of employment on June 30, 2002. Effective July 1, 2002, these 174 charter school members were transferred to the Minnesota Teachers' Retirement Association.
- The Supplemental Administrative Expense Assessment otherwise payable under law will not be assessed if the administrative expenses of the Association do not exceed the July 1, 2001, administrative expense amount adjusted for inflation.

MINNEAPOLIS TEACHERS' RETIREMENT FUND ASSOCIATION MINNEAPOLIS, MINNESOTA

Significant Plan Provision and Actuarial Methods and Assumption Changes

<u>2002</u> (Continued)

- A change in the amount of state aid has occurred with the Association. Since Duluth Teachers' Retirement Fund accrued liability funding ratio exceeded the Minnesota Teachers' Retirement Fund accrued liability funding ratio as of July 1, 2001, the state aid normally provided to Duluth shall be re-allocated to the other first class city teachers' funds. This results in an increase in the amount of state aid for this fund.

ACTUARIAL SECTION

A MILLIMAN GLOBAL FIRM

Milliman USA

Consultants and Actuaries

15800 Bluemound Road, Suite 400 Brookfield, WI 53005-6069 Tel +1 262 784.2250 Fax +1 262 784.7287 www.milliman.com

November 26, 2003

Legislative Commission on Pensions and Retirement 55 State Office Building St. Paul, Minnesota 55155

Re: Minneapolis Teachers' Retirement Fund July 1, 2003 Actuarial Valuation Report

Commission Members:

Pursuant the terms of our actuarial services contract, we have performed an actuarial valuation of the Minneapolis Teachers' Retirement Fund as of July 1, 2003.

The results of our calculations are set forth in the following report, as are the actuarial assumptions upon which our calculations have been made. Although we have reviewed the data for reasonableness and consistency, we have relied on the basic employee data and asset figures as submitted by the Minneapolis Teachers' Retirement Fund.

On the basis of the foregoing, we hereby certify that, to the best of our knowledge and belief, this report is complete and accurate and has been prepared in accordance with the requirements of Section 356.215, Minnesota Statutes, and the requirements of the Standards of Actuarial Work as adopted by the Commission on Pensions and Retirement.

We, Thomas K. Custis and Lance M. Burma, are actuaries for Milliman USA. We are members of the American Academy of Actuaries and meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained herein.

Respectfully submitted,

Thomas K. Custis, F.S.A., M.A.A.A. Consulting Actuary

Jance M. Vanna Lance M. Burma, F.S.A., M.A.A.A.

Lance M. Burma, F.S.A., M.A.A.A. Consulting Actuary





MTRFA

ACTUARIAL SECTION

Minneapolis Teachers' Retirement Fund **Report Highlights**

(dollars in thousands)

	uly 1, 2002 Valuation	July 1, 2003 Valuation
A. CONTRIBUTIONS % OF PAYROLL (Table 11)		
1. Statutory Contributions - Chapter 354A	22.53%	22.49%
2. Required Contributions - Chapter 356	29.05%	31.96%
3. Sufficiency / (Deficiency)	 (6.52%)	(9.47%)
B. FUNDING RATIOS		
1. Accrued Benefit Funding Ratio		
a. Current Assets (Table 1)	\$ 1,027,883 \$	956,913
b. Current Benefit Obligations (Table 8)	 1,609,643	1,622,719
c. Funding Ratio	63.86%	58.97%
2. Accrued Liability Funding Ratio		
a. Current Assets (Table 1)	\$ 1,027,883 \$	956,913
b. Actuarial Accrued Liability (Table 9)	 1,659,512	1,671,982
c. Funding Ratio	61.94%	57.23%
3. Projected Benefit Funding Ratio (Table 8)		
a. Current and Expected Future Assets	\$ 1,619,764 \$	• •
b. Current and Expected Future Benefit Obligations	 1,928,441	1,924,098
c. Funding Ratio	83.99%	79.63%
C. PLAN PARTICIPANTS		
1. Active Members		
a. Number (Table 3)	5,720	5,381
b. Projected Annual Earnings	\$ 266,429 \$	
c. Average Annual Earnings (Projected dollars)	\$ 46,578 \$	
d. Average Age	42.5	42.8
e. Average Service	8.4	9.0
f. Additional Members on Leave of Absence *	58	56
2. Others		
a. Service Retirements (Table 4)	3,283	3,334
b. Disability Retirements (Table 5)	21	23
c. Survivors (Table 6)	268	285
d. Deferred Retirements (Table 7)	1,043	1,123
e. Terminated Other Non-Vested (Table 7)	 2,620	3,057
f. Total	7,235	7,822

* Valued as deferred retirements, liability included with actives.

MTRFA

ACTUARIAL SECTION

TABLE 1

Minneapolis Teachers' Retirement Fund Accounting Balance Sheet (dollars in thousands)

July 1, 2003

		 Market Value	•••••••••	Cost Value
A. ASSETS				
 Cash, Equivalents, Short-Term Securities Investments 		\$ 69,535	\$	69,553
a. Fixed Income		258,956		253,559
b. Equity		398,450		418,643
c. Real Estate		-		-
3. Equity in Minnesota Post-Retirement Investment Fund		-		-
4. Other Assets		 14,426	<u></u>	19,604
B. TOTAL ASSETS		 741,367		761,359
C. AMOUNTS CURRENTLY PAYABLE		\$ 21,768	\$	21,768
D. ASSETS AVAILABLE FOR BENEFITS				
1. Member Reserves		\$ 214,308	\$	214,308
2. Employer Reserves		505,291		525,283
3. MPRIF Reserves		-		-
4. Non-MPRIF Reserves		 -		-
5. Total Assets Available for Benefits		 719,599	\$	739,591
E. TOTAL AMOUNTS CURRENTLY PAYABLE AND				
ASSETS AVAILABLE FOR BENEFITS		 741,367	\$	761,359
F. DETERMINATION OF ACTUARIAL VALUE OF ASSETS				
1. Market Value of Assets Available for Benefits (D.5)		\$ 719,599		
2. Unrecognized Asset Returns				
a. June 30, 2003 \$	(57,727)			
b. June 30, 2002	(187,993)			
c. June 30, 2001	(217,974)			
d. June 30, 2000	44,266			
3. UAR Adjustment: $.80 * 2(a) + .60 * 2(b) + .40 * 2(c) + .20 * 2(d)$		 (237,314)		
4. Actuarial Value of Assets (F.1 - F.3)		\$ 956,913		

MTRFA

ACTUARIAL SECTION

TABLE 2

Minneapolis Teachers' Retirement Fund Change In Assets Available for Benefits

(dollars in thousands)

June 30, 2003

		Market Value		Cost Value
A. ASSETS AVAILABLE AT BEGINNING OF PERIOD	\$	770,489	\$	825,510
B. OPERATING REVENUES				
1. Member Contributions	\$	16,673	\$	16,673
2. Employer Contributions		21,104		21,104
3. Supplemental Contributions *		21,082		21,082
4. Investment Income		21,659		21,659
5. MPRIF Income		-		-
6. Net Realized Gain / (Loss)		(49,008)		(49,008)
7. Other		-		-
8. Net Change in Unrealized Gain / (Loss)		35,029	\$	31,510
9. Total Operating Revenue	\$	66,539	Ф	51,510
C. OPERATING EXPENSES				
1. Service Retirements	\$	105,537	\$	105,537
2. Disability Benefits		864		864
3. Survivor Benefits		7,248		7,248
4. Refunds		669		669
5. Administrative Expenses		804		804
6. Investment Expenses		2,307		2,307
7. Total Operating Expenses	\$	117,429	\$	117,429
D. CHANGE IN ACCOUNTING METHOD	\$	-	\$	-
E. ASSETS AVAILABLE AT END OF PERIOD		719,599	\$	739,591
F. DETERMINATION OF CURRENT YEAR UNRECOGNIZED ASSET F 1. Average Balance	RETUR	N		
(a) Assets Available at Beginning of Period		770,489		
(b) Assets Available at End of Period		719,599		
(c) Average Balance {[(a) + (b) - Net Investment Income] / 2}	\$	742,358		
{Net Investment Income: B.4+B.5+B.6+B.7+B.8-C.6}		(2.100		
2. Expected Return: .085 * F.1		63,100		
3. Actual Return		5,373		
4. Current Year UAR: F.3 - F.2		(57,727)		

* Includes contributions from School District #1, the City of Minneapolis, and matching State contributions.

MTRFA

ACTUARIAL SECTION

TABLE 7

Minneapolis Teachers' Retirement Fund Reconciliation of Members

				Terminated	
			Leave of	Deferred	Other
		<u>Actives</u>	Absence	<u>Retirement</u>	Non-Vested
А.	ON JUNE 30, 2002	5,720	58	1,043	2,620
B.	ADDITIONS	491	7	154	552
C.	DELETIONS				
•	1. Service Retirement	(113)	(4)	(27)	(4)
	2. Disability	(2)	0	(1)	0
	3. Death - Survivor	(1)	0	0	0
	4. Death - Other	(5)	0	0	0
	5. Terminated - Deferred	(154)	0	0	0
	6. Terminated - Refund	(86)	0	(21)	(60)
	7. Terminated - Other Non-Vested	(558)	(1)	0	0
	8. Returned as active	90	(4)	(38)	(48)
	9. Transferred to another fund	0	0	0	• 0
D.	DATA ADJUSTMENTS	(1)	0	13	(3)
	1. Vested	4,045	56	1,123	3,057
	2. Non-Vested	1,336	0	0	0
E.	TOTAL ON JUNE 30, 2003	5,381	56	1,123	3,057

			Recipi	ents	
		Retirement			Other
		<u>Annuitants</u>	Disabled	<u>Survivors</u>	Beneficiary
Α.	ON JUNE 30, 2002	3,256	21	268	27
B.	ADDITIONS	149	3	24	0
С.	DELETIONS				
	1. Service Retirement	0	(1)	0	0
	2. Death	(104)	0	(9)	0
	3. Annuity Expired	0	0	(2)	0
	4. Returned as Active	0	0	0	0
D.	DATA ADJUSTMENTS	6	0	4	0
E.	TOTAL ON JUNE 30, 2003	3,307	23	285	27

ACTUARIAL SECTION

TABLE 8

Minneapolis Teachers' Retirement Fund Actuarial Balance Sheet

(dollars in thousands)

July 1, 2003

A.	CURRENT ASSETS (Table 1; Line F.6)					\$ 956,913
B.	EXPECTED FUTURE ASSETS					
	1. Present Value of Expected Future Statutory Suppl	IS	\$ 323,067			
	2. Present Value of Future Normal Costs					252,116
	3. Total Expected Future Assets					 575,183
C.	TOTAL CURRENT AND EXPECTED FUTURE AS		\$ 1,532,096			
D.	CURRENT BENEFIT OBLIGATIONS	No	on-Vested		Vested	Total
	1. Benefit Recipients					
	a. Retirement Annuities			\$	1,111,076	\$ 1,111,076
	b. Disability Benefits				8,162	8,162
	c. Surviving Spouse and Child Benefits				48,381	48,381
	2. Deferred Retirements				43,968	43,968
	3. Former Members Without Vested Rights				3,447	3,447
	4. Active Members					
	a. Retirement Annuities *	\$	2,914		375,812	378,726
	b. Disability Benefits		4,250		-	4,250
	c. Surviving Spouse and Child Benefits		2,880		-	2,880
	d. Deferred Retirements		433		17,304	17,737
	e. Refund Liability Due to Death or Withdrawal		-		4,092	 4,092
	5. Total Current Benefit Obligations	\$	10,477	\$	1,612,242	\$ 1,622,719
E.	EXPECTED FUTURE BENEFIT OBLIGATIONS					\$ 301,379
F.	TOTAL CURRENT AND EXPECTED FUTURE BE	ENEF	IT OBLIGA	JIO	NS	\$ 1,924,098
G.	CURRENT UNFUNDED ACTUARIAL LIABILITY	(D.5	- A)			\$ 665,806
H.	CURRENT AND FUTURE UNFUNDED ACTUAR	IAL I	LIABILITY	(F -	C)	\$ 392,002
* Iı	ncludes members on leave of absence.					

MTRFA

ACTUARIAL SECTION

Minneapolis Teachers' Retirement Fund Determination of Unfunded Actuarial Accrued Liability (UAAL) and Supplemental Contribution Rate

(dollars in thousands)

July 1, 2003

	Pr o	Actuarial Present Value of Projected Benefits		Actuarial Present Value of Future Normal Costs		Actuarial Accrued Liability
 A. DETERMINATION OF ACTUARIAL ACCRUED LIABILITY (AAL) 1. Active Members 						
a. Retirement Benefits *	\$	655,293	\$	207,627	\$	447,666
b. Disability Benefits		7,529		3,737		3,792
c. Surviving Spouse and Child Benefits		5,532		2,581		2,951
d. Deferred Retirements		31,948		25,808		6,140
e. Refund Liability Due to Death or Withdrawal		8,762		12,363		(3,601)
f. Total	\$	709,064	\$	252,116	\$	456,948
2. Deferred Retirements	\$	43,968			\$	43,968
3. Former Members Without Vested Rights		3,447				3,447
4. Annuitants in MPRIF		-				-
5. Annuitants Not in MPRIF		1,167,619				1,167,619
6. Total	\$	1,924,098	\$	252,116	\$	1,671,982
 B. DETERMINATION OF UNFUNDED ACTUARIAL ACCRUED LIABILITY (UAAL) 1. Actuarial Accrued Liability (A.6) 2. Current Assets (Table 1; Line F.6) 3. Unfunded Actuarial Accrued Liability (B.1 - B.2) 	,				\$	1,671,982 956,913 715,069
 C. DETERMINATION OF SUPPLEMENTAL CONTR 1. Present Value of Future Payrolls Through the Amortization Date of June 30, 2020 2. Supplemental Contribution Rate (B.3 / C.1) 	ΒU	TION RATE	2			3,356,513 21.30%

* Includes members on leave of absence.

TABLE 9



ACTUARIAL SECTION TABLE 10 **Minneapolis Teachers' Retirement Fund** Changes in Unfunded Actuarial Accrued Liability (UAAL) (dollars in thousands) June 30, 2003 A. UAAL AT BEGINNING OF YEAR \$ 631,629 B. CHANGE DUE TO INTEREST REQUIREMENTS AND CURRENT RATE OF **FUNDING** 1. Normal Cost and Expenses \$ 29,610 2. Contributions (58, 859)3. Interest 53,704 \$ 24,455 4. Total C. EXPECTED UAAL AT END OF YEAR (A + B.4) \$ 656,084 D. INCREASE / (DECREASE) DUE TO ACTUARIAL LOSSES / (GAINS) BECAUSE OF EXPERIENCE DEVIATIONS FROM EXPECTED \$ 1. Age and Service Retirements (b) 2. Disability Retirements (b) 3. Death-in-Service Benefits (a) 4. Withdrawal (b) 5. Salary Increases (15,735)6. Contribution Income (b) 7. Investment Income (c) 99,686 8. Mortality of Annuitants (18,966)9. Other Items (6,000)10. Total \$ 58,985 \$ E. UAAL AT END OF YEAR BEFORE PLAN AMENDMENTS AND CHANGES 715,069 IN ACTUARIAL ASSUMPTIONS (C + D.5) F. CHANGE IN UAAL DUE TO PLAN AMENDMENTS G. CHANGE IN UAAL DUE TO CHANGES IN ACTUARIAL ASSUMPTIONS H. UAAL AT END OF YEAR (E + F + G)\$ 715,069 (a) Included in Item D.8. (b) Included in Item D.9. (c) Includes a gross investment loss of \$99,686 increased by \$0 used to provide next year's cost of living adjustment to annuitants.

MTRFA

ACTUARIAL SECTION

TABLE 11

Minneapolis Teachers' Retirement Fund Determination of Contribution Sufficiency

(dollars in thousands)

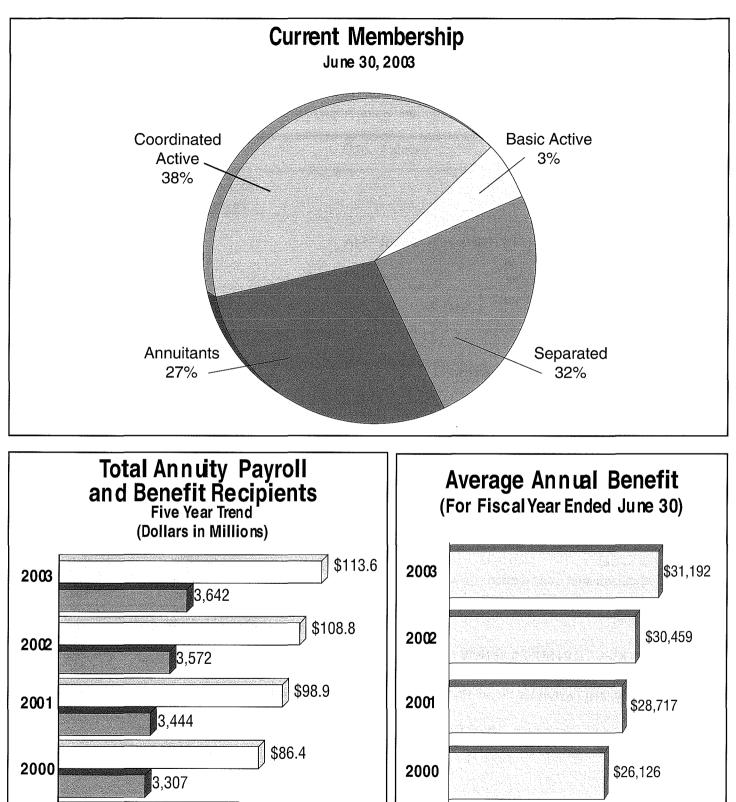
July 1, 2003

	Percent of		
	Payroll	Do	llar Amount
A. STATUTORY CONTRIBUTIONS - CHAPTER 354A			
1. Employee Contributions	5.84%	\$	15,460
2. Employer Contributions	8.59%		22,750
3. Supplemental Contribution *			
a. 1993 Legislation	1.89%		5,000
b. 1996 Legislation	1.14%		3,015
c. 1997 Legislation	5.03%		13,314
4. Administrative Expense Assessment			0
5. Total	22.49%	\$	59,539
 B. REQUIRED CONTRIBUTIONS - CHAPTER 356 1. Normal Cost a. Retirement Benefits b. Disability Benefits c. Surviving Spouse and Child Benefits 	8.63% 0.16% 0.10% 1.00%	\$	22,857 419 264
d. Deferred Retirements	0.47%		2,635 1,251
e. Refund Liability Due to Death or Withdrawal f. Total	10.36%	\$	27,426
2. Supplemental Contribution Amortization	21.30%		56,395
3. Allowance for Administrative Expenses	0.30%		794
4. Total	31.96%	\$	84,615
C. CONTRIBUTION SUFFICIENCY / (DEFICIENCY) (A.3 - B.5)	(9.47%)		(25,076)
Projected Annual Payroll for Fiscal Year Beginning on the Valuation D	ate:	\$	264,766

* Includes contributions from School District #1, the City of Minneapolis, and matching State contributions.

MTRFA

STATISTICAL SECTION



1999

\$24,102

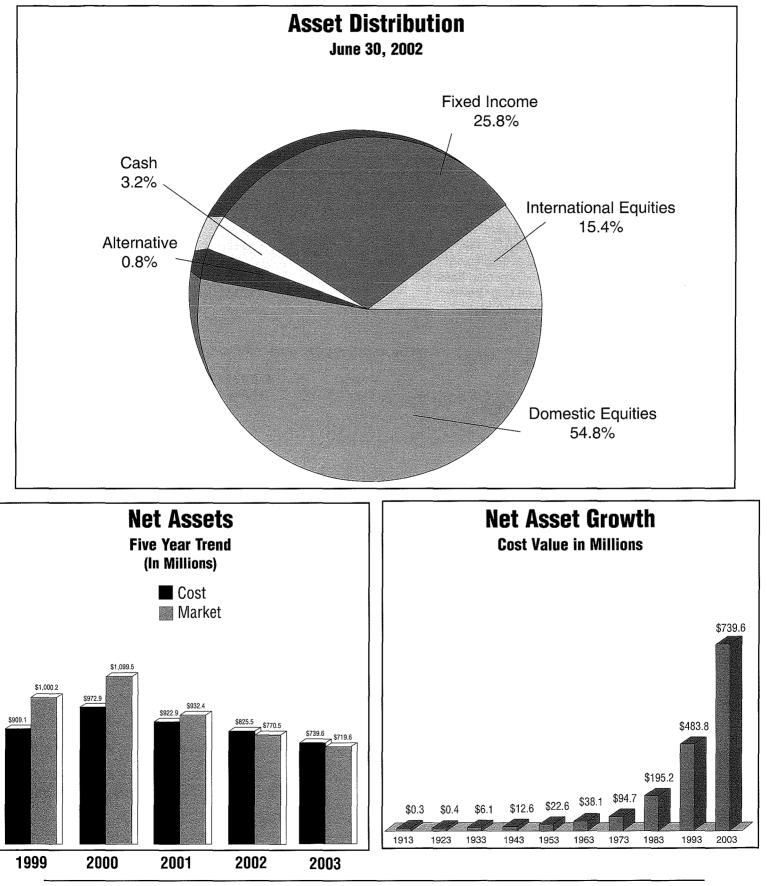
\$75.8

3.145

1999

MTRFA

STATISTICAL SECTION



43

Investment Managers Assets Under Management and Performance

Asset Category/Account Name	Assets Under Management (Market Value in Thousands)	Investment Performance (Year Ended June 30, 2003)
Equity Managers		
Mellon CapitalS&P 500 Index Fund	\$150,341	0.68%
Alliance CapitalLarge Cap Growth	32,582	(2.32)
The Clifton GroupS&P 500 Enhanced	116,585	0.56
GE Asset ManagementLarge Cap Value	43,940	(1.44)
Wasatch Advisors—Small Cap Growth	24,236	10.22
Sterling Capital—Small Cap Value	22,515	(2.34)
International Managers		
Templeton	\$36,429	(10.51)%
Capital Guardian	35,998	(7.49)
Mellon Capital International Index	37,370	(6.22)
Fixed Income Managers		
Mellon CapitalLehman Bond Aggregate	183,591	10.16%
Miscellaneous		
Venture Capital	\$5,413	(51.02)%
Short Term Investments (Cash)	23,129	0.44
Total Fund	\$712,130*	(0.52)%

*Includes accrued investment income, receivables from sales of securities and payables for purchase of securities, but not non-investment receivables and payables.

MTRFA

Market

STATISTICAL SECTION

Cash Investments

Cash Investments							IVIAI ACL
			Market	_	_	Book	Value at
		Book	Value at	Issue	Par	Value	<u>June 30, 2003</u>
Issue	<u>Par</u>	<u>Value</u>	<u>June 30, 2003</u>	FNMA GTD Remic 4/25/2023	684,917	689,197	689,745
STIF		\$ 50,792,303	\$ 50,792,303	FNMA GTD Remic 7/25/2023	1,000,000	1,045,156	1,031,672
Deposits and Cash on Hand		88,666	88,666	FNMA Remic 12/25/2005	666,000	681,401	673,816
Total Cash Investment		\$ 50,880,969	\$ 50,880,969	FNMA Remic 5/25/2023	1,200,000	1,227,937	1,208,469
				General Mtrs 5/17/2004	750,000	739,515	746,010
Government and Corpor	ste Ronds		Market	GMAC Bds 4/05/2004	1,500,000	1,500,675	1,488,750
Government and corpor		Book	Value at	GMAC Comi Mtg 5/15/2030	821,795	876,790	871,933
Tranc	Daw	Value	June 30, 2003	GMAC Coml Mtg 5/15/2035	1,014,185	1,080,344	1,082,338
<u>Issue</u>	<u>Par</u> 530,532	<u>vaiue</u> 544,790	538,633	GNMA GTD 2/20/2029	739,695	747,092	683,934
Advanta Mtg Ln American Gen Fin Var	500,000	499,830	501,405	Goldman Sachs 8/17/2005	3,500,000	3,878,840	3,944,045
Amgen Inc Zero Coupon	1,200,000	808,620	942,000	Green Tree Finl	10,453	10,560	10,454
Amresco Residential Var	176,572	174,199	176,482	GSR Mtg 8/25/2016	1,023,829	1,054,544	1,051,309
Asset Secs Comi 6.5%	209,435	213,233	211,569	Household Inti 12/01/2003	4,000,000	4,080,000	4,075,600
AXA Cnv	235,125	266,079	278,187	International Lease Finl 1/13/2005	1,000,000	998,770	1,009,840
Banc Amer Coml 6.801%	455,730	479,738	461,905	Lehman Bros Index Fund	640,439	176,076,540	183,590,993
Banc Amer Large 144A Var	77,494,025	449,021	238,681	Merrill Lynch 11/15/2026	933,304	982,299	980,660
Banke Amer Coml 144A Var	4,700,000	468,167	429,439	Nations Govt Income 2003	221,500	2,224,652	2,219,430
Brazos Student Fin Var	960,022	960,022	961,672	Nations Govt Income 2004	14,200	143,857	143,420
C Bass	325,537	336,462	326,676	Nationslink Fdg 10/20/2003	1,080,916	1,140,713	1,128,379
Chase Fdg Acq Var	950,000	995,273	988,152	New Century Home 9/25/2028	616,567	640,073	635,958
Chase Fdg Mtg 4.408%	750,000	771,562	765,067	Norwest Asset 1/25/2014	370,490	377,090	375,807
Chase Fdg Tr 7.574%	1,126,315	1,178,407	1,160,808	Norwest Asset Secs 12/25/2028	546,784	560,454	550,852
Citicorp Mtg Sec 5.5%	579,939	592,082	594,403	Norwest Asset Secs 4/25/2012	892,748	918,415	891,417
Conseco Finl 7.17%		153,679	151,771	Oracle Corp 2/15/2004	500,000	520,050	516,795
Conseco Finl 7.52%	151,424 974,957	1,005,453	981,850	PNC Mtg 6% 2/25/2029	275,301	277,667	276,014
Credit Suiss 6.0%	1,000,450	1,018,701	1,024,751	PNC Mtg 11/25/2013	685,182	706,380	698,957
Credit Suiss 7.15%	504,312	525,588	520,763	PNC Mtg 6.25% 2/25/2029	367,931	369,599	368,958
Credit Suisse 6.9%	69,000	46,200	58,810	Raikar 7.75%	429,420	448,945	444,913
CWMBS Inc Mtg 6.0%	365,908	369,338	367,379	Residential Accredit 4/25/2032	374,625	374,976	375,651
CWMBS Inc Mtg 6.5%	465,338	466,501	465,131	Residential Asset 10/25/2028	602,033	640,319	623,315
CWMBS Inc Pass Thru	1,000,000	1,035,312	1,023,043	Residential Asset 6/25/2020	2,004,857	2,004,175	2,007,824
Delta Fdg Home 6.52%	528,230	557,448	559,655	Residential Fdg 12/25/2032	993,183	1,002,804	1,002,804
Delta Fdg Home Var	261,300	259,871	261,132	Residential Fdg 4/25/2018	1,000,000	1,000,625	1,001,788
Diamond Offshore Zero Coupon	4,000,000	2,200,000	2,265,000	Salomon Smith Barney 6/30/2006	19,600	176,588	179,536
DLJ Comi 6.93%	1,630,677	1,784,221	1,826,244	SBA GTD 8/01/2005	612,021	650,081	665,114
Federal Home 9/18/2006	1,000,000	1,000,000	999,680	SBA GTD 9/10/2005	696,236	749,759	752,178
FFCA Sect Lending Var	615,715	612,647	614,956	Sears Cr 7/16/2007	41,666	42,785	41,750
FHLMC Multiclass 1/15/2013	580,544	588,345	585,458	Sequoia Mtg 8/20/2032	967,331	978,516	986,088
FHLMC Multiclass 1/15/2030	1,250,000	1,276,562	1,272,947	SMFG Finance 144A 2.25%	15,000,000	111,053	116,177
FHLMC Multiclass 10/15/2006	437,077	451,692	444,569	Texas Instrs 8/15/2004	425,000	456,496	449,633
FHLMC Multiclass 11/15/2016	396,098	401,792	401,369	TransAmerica 2/12/2004	1,250,000	1,249,450	1,249,412
FHLMC Multiclass 5/15/2021	1,000,000	1,009,375	1,009,473	Victory Markets	2,000,000	1,722,779	100,000
FHLMC Multiclass 5/15/2028	715,403	725,240	721,398	Wamu Mtg 3/25/2017	613,954	630,454	626,022
FHLMC Pool 11/01/2030	485,031	497,912	504,963	Washington Mut Mtg 2/25/2033	733,731	734,534	736,963
FHLMC Pool 12/01/2032	628,015	650,780	646,732	Wells Fargo 4.25% 5/25/2033	421,099	422,678	422,714
FHLMC Pool 12/25/2008	77,807	77,710	78,032	Wells Fargo 6.0% 3/25/2017	800,000	820,750	808,232
FHLMC Pool 3/01/2033	718,549	739,207	745,046	Wells Fargo 6.5% 1/25/2032	216,740	216,943	218,115
FHLMC Pool 5/15/2021	437,077	474,302	475,361	WFS Finl Owner 9/20/2007	580,107	606,937	598,729
FHLMC Pool 9/01/2032	815,333	843,870	838,585	Yamaha Mtr Var	1,000,000	1,004,218	1,012,189
FHLMC Pool 8/01/2030	307,672	317,672	315,880	Total Bond Securities	-,,	256,991,285	262,616,406
FNMA 1/01/2029	570,187	579,453	591,985		:		
FNMA 1/18/2027	606,426	617,133	614,955	Common and Preferred S	ecurities		
FNMA 11/25/2026	752,698	699,068	691,120	International Equities			
FNMA 12/01/2021	594,977	614,314	607,109	02Micro International	36,100	520,286	582,293
FNMA 12/01/2021 FNMA 12/25/2024	1,250,000	1,278,906	1,260,585	Abitibi Consolidated	14,300	100,358	90,509
FNMA 12/23/2024 FNMA 4/01/2033	1,230,000	1,278,900	1,200,383	ABIN Amro	28,466	520,860	544,270
FNMA 4/18/2027	522,152	528,387	530,021	Accor Eur	23,400	109,084	94,049
FNMA 4/25/2009	690,744	673,907	651,643	Acco LTD	2,000	852,980	842,505
FNMA 6/17/2027	417,091	380,334	386,047	ACOM	2,350	179,298	84,938
FNMA 7/15/2032	1,332,237	1,350,556	1,354,073	Advantest	3,400	239,421	150,639
FNMA 9/25/2013	1,483,476	1,499,701	1,499,899	Acgon	49,624	1,197,172	496,915
FNMA GTD Remic 10/25/2022	1,123,532	1,166,016	1,145,306	AEON	12,000	227,662	274,828
	1,123,338	1,100,010	1,1-10,000		1.0,000	227,002	2. 1,020

			Market				Market
T	D	Book	Value at	T	D	Book	Value at
Issue Internetional Families	<u>Par</u>	Value	<u>June 30, 2003</u>	Issue	Par	Value	June 30, 2003
International Equities	1.005	1 47 055	(0.7()	Essilor International	2,600	105,882	104,738
Aiful Corp	1,425	147,855	60,762 226,084	Foreningssparbanken	13,150	219,608	181,522
Air Liquide Akzo Nobel	1,525 13,600	189,663 456,202	226,084 360,453	Foster Group France Telecom	37,567 8,300	102,981 190,237	106,068 203,588
Allianz	1,700	286,209	140,753	Galeries	3,930	504,630	532,987
Altadis	2,400	39,510	60,715	Glaxosmithkline	21,185	464,036	427,541
Alumina	196,760	553,890	537,065	GRH	8,725	116,521	136,764
Amersham PLC	72,482	303,763	567,333	Hang Lung Properties	91,000	102,230	82,269
APN News & Media	149,220	309,799	350,260	Hang Seng Bank	13,700	153,758	144,938
Asml Hldg	2,500	21,218	23,742	Hanson ORD	56,662	366,471	315,798
ASML Holding	7,000	104,962	66,990	HBOs	12,500	116,865	161,817
ASSA Ablov	16,000	231,533	154,904	Heineken Hldg	4,375	129,180	125,801
Astrazeneca	7,900	328,332	316,779	Heineken Hldg	12,350	419,017	438,227
Astrazeneca Ord	22,502	856,348	912,173	Hirose Electronics	2,600	158,609	215,015
Atlas Copco	15,900	323,809	402,220	Hitachi	81,000	885,118	343,360
Australian & New Zealand	40,610	262,317	506,845	Holcim	7,200	322,191	266,036
Aventis AXA	12,480	450,103 185,349	686,617 188,652	Honda Hong Kong	1,900 58,000	65,385 107,769	71,996 72,500
BAE Systems	12,160 254,219	1,205,128	597,786	Hoya Corp	2,300	155,301	158,409
Banco Popular	8,400	234,170	424,430	HSBC Hidgs	27,700	302,055	327,277
Barclays	20,500	166,383	152,226	HSBC Hidgs	44,400	431,521	526,663
Bayer	14,790	595,756	342,739	Hutchison Whampoa	56,200	391,425	342,324
Bayerische Motoren	2,040	53,252	78,478	Iberdrola	36,350	414,422	629,477
BBVA	36,900	480,765	387,723	IHC Caland	10,910	605,659	557,017
BCE Inc	41,710	715,498	953,459	Imperial Chemical	53,761	314,773	108,896
BG Group	67,700	276,889	299,955	Industria	14,000	218,347	352,084
BHP Billiton	162,263	724,250	854,148	Infincon Technologies	5,700	148,859	55,113
BNP Paribas	12,000	488,364	609,773	ING Groep	40,636	850,199	706,031
BOC Group	8,000	121,253	102,639	Johnson Elec	144,000	185,972	178,196
Bombardier	63,700	146,605	214,247	Kansai	6,500	101,329	102,527
Bouygues BD DL C	13,500	663,126	372,685	Kimberty Clark De Mexico	178,110	419,721	478,423
BP PLC Brambles Inds	52,290 8,300	350,068 45,235	362,618 25,438	Komatsu Kon	125,000	694,008 276,030	478,867 354,974
Brambles Industries	80,900	279,020	218,935	Koninklijke Philips	50,100 28,105	655,403	534,463
British Airways	57,320	365,187	143,298	LI & Fung	108,000	156,270	139,186
British Energy	49,700	18,420	-	Lloyds	47,710	480,552	338,730
Cable & Wireless	136,080	679,397	253,744	L'oreal	1,800	117,656	126,915
Cadbury	78,800	422,828	465,513	Marks & Spencer	116,670	548,090	607,891
Canon Inc	4,000	153,541	183,551	Mayne Group	212,400	542,028	390,302
Carrefour	1,500	67,740	73,517	Merck KGAA	12,330	436,023	354,120
Carter Holt	443,570	583,737	464,841	Metro AG	2,600	103,659	84,047
Celestica	10,020	267,006	155,748	MG Technologies	9,000	176,135	91,259
Centrica	33,600	126,894	97,444	Michelin	10,670	325,815	416,598
Checkpoint Software	22,710	348,089	442,845	Mitsubishi Corp	10,000	59,183	69,373
Cheung Kong China Mobile	86,900	780,703	522,638	Mitsubishi Estate	17,000	182,922	115,103
Chubb	28,500 203,900	171,391 494,130	67,246 254,031	Mitsubishi Heavy Mitsubishi Motor	27,000 48,000	95,575 160,229	69,931 108,332
Chugai Pharmacutical	8,640	120,831	98,146	Mitsui Fudosan	26,000	281,259	166,079
CLP Hldgs	96,000	394,986	419,791	Mitsui Sumitomo	17,000	89,411	78,859
Compagnie Financiere	20,579	340,256	332,715	MMO2	98,700	77,008	92,428
Compass Group	14,500	107,743	78,182	Munchener	3,420	621,692	348,670
Crediit Suisse Group	4,708	144,246	123,908	Murata Manfg	2,100	71,904	82,548
Daimlerchrysler	4,100	198,012	142,188	Nabors Industries	3,904	166,980	154,325
Daiwa Secs	26,000	216,499	149,406	National Grid Transco	26,700	217,975	181,082
Danone	1,600	223,821	221,401	Natl Australia Bk	5,400	97,276	121,320
DBS Holdings	88,912	630,042	520,042	NEC Corp	95,000	1,058,284	474,703
Deutsche Post	34,780	563,677	507,233	Nestle	4,562	904,084	941,330
Deutsche Post	3,300	200,959	213,162	News Corporation	9,663	91,827	72,581
Deutsche Telekom	18,800	220,461	286,269	Nikko Cordial	35,000	214,421	140,495
E.On AG East Japan	14,580	757,969 523,021	749,581 475,852	Nintendo	5,500 96	417,973 940,607	399,875 376 565
East Japan EB International Stock Index	107 242,630	523,021 45,398,275	475,852 37,369,725	Nippon Nissan Motor	96 44,000	940,607 202,622	376,565 420,670
ENI	242,830 79,390	43,398,273 872,811	1,200,676	Nitto	3,200	202,622	104,735
EPCOS	2,400	147,888	30,922	Nokia	12,200	283,701	200,902
	_,	,	2 472			,	

MTRFA

backValue				Market				Market
Nomen Hodmag 13,000 199,004 164,997 Telecom Italia 24,653 11,118 31,2778 Norde Scogendamier 4,100 176,160 201,637 Tela a 9,200 60,228 151,330 Norde Scogendamier 15,413 61,121 610,689 Them NASDAQ 196,400 490,000 Norow Nordik 2,200 101,846 111,118 112,775 174,4220 Norow Nordik 2,200 101,846 101,211 Them Yin XASDAQ 196,420 493,400 494,620 Norow Nordik 2,200 101,845 111,815 312,775 174,4220 Norow Nordik 2,000 103,853 134,955 113,957 174,972 129,000 90,813 77,996 20,779 155,063 166,799 105,643 14,646 123,000 96,653 143,957 149,970 129,000 96,653 143,957 149,970 129,000 96,653 143,957 149,642 143,940 11,940 145,970 149,642 149,547 123,970			Book	Value at			Book	Value at
Nords 92,237 405,593 449,060 Tedemina 23,070 244,238 257,838 Nords Skogindunine 30,480 445,571 455,266 Thomon 13,780 455,660 450,007 Nords Skogindunine 2,060 101,855 Thomon 13,780 18,750 19,453 Normic Kondhiku 2,000 101,855 112,017 Thaf Na NSDAQ 19,600 1,873,771 19,462 Numico Kondhiku 78,300 149,653 113,055 Tokyo Kong 22,000 99,6562 443,669 Pachan 50,800 650,614 474,464 Todha 122,000 92,652 43,669 Pachan 50,800 650,614 Todha 122,000 92,652 43,669 Pachan 474,044 Todha 122,000 92,652 43,669 Pachan 51,800 67,648 Todha 122,000 22,457 33,143 Pachan 5,800 67,648 70,432 Toda SA 12,129 42,2388 1	Issue	Par	<u>Value</u>					
Nonk: Excipation 4,100 174,160 201,637 Totas 9,200 60,228 151,330 Novarkis 15,433 651,211 610,689 Thorn Since 13,780 405,260 430,007 Novarkis 15,433 651,211 Thorn Nordik 15,433 651,211 Thorn Nordik 15,630 498,253 520,773 19,642,00 NUTD Exconno 40 101,225 856,012 ThM PA 16,300 98,457,97 170,008 Numero Kondifiqio 3,300 261,553 118,246 Torop Industris 45,000 166,759 105,683 Peacoro 3,300 27,458 Torot on 2,000 98,656,21 443,685 Postering 1,800 79,448 64,615 Tosten 2,000 21,532 23,793 Postering 1,800 79,448 64,615 Tosten 2,000 26,642 23,935 Postering 1,800 71,737 123,167 United Domeran 3,100 21,233 24,215 24,21	Nomura Holding	13,000		164,997	Telecom Italia	•	•	
Noratis 30,430 445,571 455,285 Thomson 13,78 405,660 430,007 Novartis 1,543 651,211 610,687 Tim Fin NSDAQ 195,600 1,875,771 1.946,220 Novo Nordisk 2,000 101,886 Tim Fin NSDAQ 150,00 90,881 70,096 Numsion Kornindfighe 3,800 88,824 38,473 Tokyo carp 2,000 90,881 70,096 Ork Corn 3,300 20,1585 187,465 Torug Industrie 46,000 106,421 143,433 Probang 5,800 67,668 70,432 Torug Industrie 45,000 42,024 Probang 5,800 67,668 70,432 Torug Industrie 45,00 25,246 42,333 Probang Techonis 5,800 67,668 70,432 Torug Industrie 45,300 25,456 463,137 RAS 2,8,790 39,95,377 43,384 Undustrie 45,000 260,667 72,941 26,0569 722,457 27,957 27,957				•				
Noven burdha 15,433 65,211 610,689 Times Prin NASDAQ 198,630 1,875,737 1,946,230 Novn Nordhäk 2,900 10,1325 151,517,17 171 150,000 75,000 79,006 NTT Docemen 40 10,1325 48,6612 TM SPA 16,000 16,799 16,6433 Orth Corp 3,300 22,1351 18,246 Terry Industrise 440,000 196,6433 Fearmen 56,800 630,334 474,644 Toshaba 12,000 996,552 443,035 Predming 1,800 72,490 630,234 474,644 Toshaba 12,000 173,57 23,793 Predming 1,400 197,408 87,707 1085 13,122 55,006 463,139 Predming 2,700 173,357 22,1676 Unilever 85,800 558,54 643,139 Predming 2,600 193,042 241,045 27,979 13,133 Venter Corp 9,000 75,446 63,171 Viak	•	-	•					
Norw Nordiak 2,000 101,486 101,521 Tim Prin SAP 01 55,30 95,756 520,775 Numico Koninkijke 3,000 88,824 58,473 Tokyo corp 22,000 90,881 70,950 Ork Corp 3,300 26,1385 Tikyo Eketorn 7,500 27,719 355,403 Ork Corp 3,300 26,1385 Tikyo Torp Industrie 46,000 106,759 105,835 Pacaron 5,800 70,964 71,432 Total 5,4 3,105 11,790 22,381 Potear Jance 5,800 70,964 71,327 72,170 11,800 4,52,481 Potear Jance 28,700 329,357 433,398 Uindel Funitess 45,200 29,473 27,894 28,717 Rost 29,700 12,734 43,398 Uindel Funitess 45,313 744 42,768 Rost 29,700 82,744 80,712 Vata 11,331 21,473 22,473 11,354 427,694 23,232 23,431 33,31,450 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td>								-
NTT Docomo 40 101,225 86,612 TM SPA 10,200 76,005 79,605 Old Munul 73,300 149,633 113,655 Tokyo Execton 7,500 22,000 99,612 Old Munul 73,300 243,635 113,655 Tokyo Execton 7,500 22,000 996,552 443,563 Peatron 50,800 650,634 474,646 Toshiba 12,000 986,552 443,563 Peatron 5,800 67,068 70,432 Total SA 3,155 157,440 42,3481 Portugal Teloran 4,800 30,221 32,137 10,00 42,3481 Portugal Teloran 4,800 10,321 10,11 1,601 45,766 27,971 Partugal Teloran 4,800 173,257 22,1676 Uniberer 85,804 68,313 106,077 Partugal Teloran 2,400 29,094 23,094 UPM-Kymmene 7,800 76,445 82,237 311,332 Vature Corp 9,000 72,446 82,238			-	•	-			
Number Korninklijke 38,00 88,824 58,473 Tokyo corp 22,000 90,81 70,906 Oth Matual 78,300 124,553 116,2485 Toray Industrion 7,500 157,719 355,403 Oth Corp 3,00 02,15,55 116,446 Toray Industrion 7,500 123,524 248,155 Predning 1,800 79,439 64,615 Totaten 2,000 90,85,52 428,155 Prothegil Telecorn 46,060 364,227 121,57 123,122 55,569 427,954 Quagen 27,100 132,227 21,176 Unaber 3,100 55,86,56 468,137 Predenint 5,00 22,247 131,32 Venters 7,300 131,423 427,665 Resenant 5,00 22,467 131,524 661,511 Vents Wind Syntten 5,550 422,832 Requain Samo 2,00 196,698 Vents Wind Syntten 5,550 422,835 423,838 Restand 2,00 196,097		,	-	-			-	
Cld Mutal "78,30 149,653 113,655 Texpo Electron 7,500 273,719 355,405 Pearson 50,800 650,654 474,464 Tonhiba 12,000 986,562 443,698 Pearson 50,800 650,654 474,464 Tonhiba 12,000 986,562 433,815 Praneminia 1,400 157,498 64,612 330,915 TUL 1,600 45,722 23,739 Prademinia 1,400 197,428 87,237 12,167 Unabever 85,600 65,833 108,007 Rodel Bacvier 2,700 12,723 22,167 Unabever 2,500 127,479 427,490 Rodel Bacvier 2,700 22,527 31,331 Vature Corp 2,000 72,440 22,243 Ropio 2,400 22,657 31,310 Vature Corp 3,000 73,493 43,358 Ropio 2,400 276,593 347,455 347,455 347,455 Ropio 2,400 276,593								
Crin Corp 3.300 261,553 112,486 Toray Industries 46,000 166,799 106,882 Paramon 5.000 79,439 64,615 Toratem 22,000 21,524 28,155 Packer Dome 5.600 67,068 70,423 Total SA 3,196 157,980 482,388 Prudential 14,400 197,408 87,070 UISS 13,122 552,656 463,137 Quagen 27,300 173,237 221,676 Unislown 45,500 558,564 663,137 Roed Elsevier 2,400 220,984 28,304 U2M-Kymmene 7,400 106,838 106,007 Reade Elsevier 2,400 226,297 31,193 Venture Corp 9,000 72,446 82,3396 Reade Elsevier 2,400 226,057 74,765 Venture Corp 9,000 75,509 84,7645 Repaid 2,400 270,597 261,636 VNL NV 3,37 164,213 102,101 575,509 847,645 <	-	•	-	•		-		-
Parsnon 50,800 650,634 474,464 Toniha 12,000 986,562 443,068 Pacerinoy 1,800 67,068 70,432 Total SA 3,196 157,980 422,988 Parce Donne 5,800 67,068 70,432 Total SA 3,196 157,980 423,983 Pardenial 14,400 197,498 87,237 UBIS 13,122 562,066 729,941 Cuagen 27,730 173,237 722,167 Unihebrer 85,800 558,564 468,137 Red Elavcire 2,400 22,404 UMA/Kymmen 7,400 106,438 108,007 Red Elavcire 9,700 62,757 31,333 Vanter Corp 2,000 72,446 82,238 Repol 2,2467 156,258 431,271 31,450 433,375 163,317 Routin Mayos Coroup 175,410 256,252 323,457 313,450 133,326 133,326 Routin Mayos Coroup 175,410 155,928 371,223 Vachor Mai Synt				-	÷		•	•
Pecknery 1.800 79,439 64,615 Tortem 2,000 21,524 248,248 Portugal Telecom 46,060 364,220 330,195 TUI 1,600 457,22 23,793 Purdenfal 14,400 179,237 UBS 13,122 552,056 623,127 Quagen 27,300 173,237 221,676 Unibove 8,530 558,564 663,137 Red Elsevier 2,400 22,054 23,041 UPM-Kymmene 7,400 106,833 108,007 Renath 5,900 262,595,17 471,064 Vraity UTD 23,475 463,516 427,606 Renath 5,900 266,057 466,317 Veati Wind System 5,90 642,68 643,91 Roule Royce Group 2,400 270,597 261,636 Voati Wind System 5,403 433,403 13,122 643,413 13,420 43,47,44 Royal Datch 2,100 655,67 221,52 Voati Wind System 5,93 464,643 Woins Route Route Route Route Ro	-				-		-	
Placer Dome\$,80067,04870,423Total SA71,91048,098Prudgarleicom46,080364,220330,195TUI1,60045,73223,7991Prudgarleicom27,300173,257223,797108s81,122556,564683,137RAS28,70359,337433,398United Businesa45,50029,473227,597Rede Elsovier3,00082,78480,712Valor1,330531,450427,606Renault5,500262,55731,133Ventiver Carp9,00072,44682,283Repol29,460550,517477,036Ventiver Carp9,00072,44682,3836Renault2,900198,980196,068Vivendi5,95068,26468,051Roden2,400270,05726,637Valor84,3181,34501,33,276Royal Bank2,100456,67060,740Volkowagen84,43323,8311,33,1276Royal Bank2,000270,97526,8428Volkoragen84,43323,8311,33,1276Royal Bank2,00095,592292,326Volko A3323,81433,337147,735Samsung Elschroine3,421343,77131,7463Xirata18,90018,841Samsung Elschroine3,42095,97846,458Volkorak1,60034,177Sandvik2,7005,00017,603Xirata18,0018,904122,574Sandvik1,00034,								,
Production 4,600 568,220 330,195 TUI 1,600 45,732 23,793 Prudential 14,400 174,287 721,071 UnBs 13,122 552,666 729,941 Quagen 27,590 173,257 221,676 UnBsver 45,800 558,554 463,137 Rod Elsovier 2,400 259,597 431,940 UPM-Kymmene 7,400 106,383 108,007 Rod Elsovier 2,9400 550,517 471,736 Venitor Urag 29,600 575,559 283,328 Rouber Hidg 2,900 262,957 131,933 Ventor Corp 2,947 585,051 465,051 Rouber Hidg 2,900 126,058 Kventhi 151,00 575,559 283,358 Rouber Hidg 2,900 126,057 560,278 400,151 331,771 337,716 338,87 Royal Datch 2,0000 955,902 297,778 446,48 Volkowagen 630,81 833,870 338,871 Royal Datch 2,000	-							
Prudemial1,400197,40887,207UBS1,122552,60677,9941Cuagen27,300157,257221,676United Flusinesa85,80558,564663,137RAS28,70359,337453,398United Flusinesa7,400106,333108,007Rede Elsovier2,00022,94480,712Valor7,400106,333108,007Rede Flasvier3,70062,27880,712Valor9,0007,244682,238Repsol29,467550,517477,036Versity LTD2,3875405,56728,3396Reaturs Group22,467156,25466,171Versity LTD3,337168,218102,813Rohm2,400270,05726,1636VIV NV3,337163,21766,026Royal Bank21,000455,67060,674Volkoragen8,42032,33511,31,276Royal Datch21,000955,902292,326Volko A338,716343,277188,814Samsurg Elschonic3,265299,758446,458Welner Klumers17,60049,019296,184Sansdrag2,70045,67060,714Volko A3187,610189,037147,779Sandvik2,70045,704150,714Yolko A323,71223,247Royal Datch2,000175,21430,763Xtrata18,600149,040122,874Sandvik2,70045,724150,777Yanata46,70348,370484,477 <t< td=""><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td>-</td></t<>				-				-
Cyagen27,300173,227221,676Unielver85,800558,554682,137RAS28,570359,337Unicel Busines47,600106,383108,007Reed Elsevier2,40020,90428,304UPA-Kymmene7,600106,383108,007Reed Elsevier9,70062,78480,712Valso12,330531,450427,606Renault5,900224,620550,317Valso23,375405,57728,3396Renault5,90022,867136,234663,17Ventw Corp9,00072,44682,283Renche Fildig2,500198,960196,098Vvensith13,00575,563437,645Rohn2,400270,397261,636VNU NV3,337168,21811,212,76Royal Darch2,00095,592292,325Vodo/anc Group68,4131,818,841Samsang Electronic3,225299,788486,445Wolters Kinners17,10083,371417,779Sandvik2,70062,11470,663XL Cap4,670348,370387,610Sanhyo5,000107,22159,713Xatrat18,500149,404122,874Sandrid1,600134,49170,072Abbert Labs4,910312,924236,546Saharider5,100124,871239,768Dornestic Equilities1,41,1366,408Saharider5,700304,199337,1273Volova Ban6,000316,32132,246 <t< td=""><td>-</td><td></td><td>-</td><td></td><td></td><td>•</td><td></td><td></td></t<>	-		-			•		
PAG 28,570 359,377 433,384 United Busenies 45,520 291,473 227,597 Reed Elsovier 9,700 82,394 10744/5 331,450 12,330 531,450 427,606 Remault 5,900 22,487 80,712 Valoo 12,330 531,450 427,606 Remault 5,900 22,487 119,33 Venitre Corp 9,000 72,444 82,2383 Remem Corop 22,867 136,234 66,317 Venitre Virop 3,337 168,218 102,813 Rohen 2,400 270,597 261,636 VNU IV 3,31,850 1,331,276 Royal Dank 21,700 456,670 668,740 Volksmagen 680,311 813,851 1,331,276 Royal Dank 21,000 43,210 333,788 206,185 333,888 Royal Dank 21,000 43,711 31,765 31,312,375 143,814 Samang Dickronic 3,265 292,926 Volksmagen 8,001 343,813 331,8451<							-	
Beed Elsovier 2,400 29,694 28,304 UPA-Kymmene 7,400 106,833 108,007 Renal 5,900 262,927 311,933 Venture Corp 9,000 72,446 82,283 Renal 29,420 550,517 145,634 663,17 Venture Corp 9,000 72,445 82,283 Renal 2,460 22,867 136,254 663,17 Venture Name 5,550 68,265 68,051 Rother 2,400 270,097 261,636 VNU NV 3,337 168,318 102,813 Rola Royce Group 175,110 550,922 92,823 Vota/stran 8,20 232,831 353,858 Royal Darch 20,000 955,922 92,823 260 dorter Stranes 17,00 480,377 147,759 Samsung Elschwine 3,265 29,758 486,458 Wolkmene 17,00 480,377 418,841 Samsung Elschwine 3,205 29,753 Xatrat 18,00 433,77 147,779 Samsung Elsc								
Beed Elsevier 9,700 82,784 80,712 Valor 12,330 531,450 427,606 Benauti 5,900 226,957 311,933 Ventre Corp 9,000 72,446 82,283 Reptol 22,867 136,254 66,317 Vents Vind System 5,950 66,258 66,051 Rothen 2,000 198,980 196,068 Vients Vint With 3,317 166,150 Vients Vint With 3,317 166,150 Vients Vint With 3,317 166,150 Vients Vients 1,100 457,559 437,523 Vients Vients 1,100 453,677 466,070 Vients Xinnen 1,100 450,670 466,375 358,889 Royal Danch 20,000 955,902 292,326 Volors Alumen 1,100 451,050 148,940 122,874 Samang Elschonic 3,365 229,758 486,465 Vients Klumen 1,100 451,050 148,940 122,874 Sandra 3,000 197,212 59,713 334,810 204,618 58,910				-			-	•
Benandit5,90022,82731,933Venture Corp9,00072,44682,283Remso22,867136,25466,317Venisly LTD23,875465,56728,336Rochar Hidg2,900198,980196,096Viendit19,10057,559347,645Rohar2,400279,97726,636ViNU NV3,337168,218102,813Rolar Koyae Group175,410550,922371,223Vodafona Group680,81181,8501,331,276Royal Danch21,700456,670688,740Volswagan8,420328,3811353,889Royal Danch20,000955,902282,326Volvo AB19,050443,207418,841Samsung Electonic3,265299,754486,485Wolten Klumen17,100450,167Sandrik2,70062,11470,663XL Cap4,670348,71377,610Sandrik2,70062,11470,663XL Cap4,670342,70122,874Sandrik2,700127,21497,713Xarta18,500114,11364,084Sandrik1,000134,817139,762Domestic Eguities21,802328,5130Sebanidar10,000134,817147,779338,07734,675328,975338,975Sebanidar10,000134,81413,66220,410362,735328,975Sebanidar10,000135,85970,072Abbot Lab4,910328,275338,976Sebanidar <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>•</td> <td>-</td> <td></td>					-	•	-	
Repol29,42055,517477,036Venisily LTD23,875405,567283,326Reuters Group22,867136,25466,311Venisily LTD5,95066,26866,051Rohm2,000199,800196,008Viventik19,100575,559347,645Rohm2,000270,597261,656Viventik19,100575,559107,813Royal Bank21,000456,670668,740Volkavagen8,420328,381353,889Royal Datch20,000955,902228,326Volko AB19,050443,207418,841Samsug Electronic3,265299,758486,485Wolters Klumete17,100450,105206,186Sandrak2,70062,11470,663XL Cap4,670344,370387,610Sandrak1,700192,471152,271Yamato6,00011,11366,648Schneider5,100128,4741,900,304Yahoo Japan223,92132,479Sandrak1,700192,811239,768Dormestic Equities16,640204,691Sekistai21,000128,471199,Cent Culp8,308122,869228,130SES Global10,800135,81970,072Abbott Labs8,910322,075389,901Stanogio15,000146,239257,447Accredo Health1,66252,817442,654Singopor Terbenologies79,00085,03876,058American Errepting45,375852,877								
Exatures Group 22,867 136,254 66,317 Vesta Wind System 5,950 68,268 66,051 Roche Hidg 2,400 270,597 261,636 Vivundi 19,100 573,569 347,645 Rolk Koyoe Group 175,410 550,928 371,223 Vodafone Group 680,811 813,850 1,321,276 Royal Bank 21,700 456,670 666,740 Volawagen 8,420 323,381 353,889 Royal Datch 20,000 955,902 292,826 Volvo AB 19,000 443,207 418,841 Samstong Electronic 3,262 299,758 486,462 Volvo AB 19,000 443,207 418,841 Sandvá 2,700 62,114 70,663 XL Cap 4,670 348,370 387,610 Sandvá 2,000 170,211 59,713 Xatrata 18,500 149,404 122,874 Sandrá 1,000 176,403 159,151 90 Cantas 6,000 114,113 66,073 Schineri				-	-	•	•	
Boche Disk 950 956,098 Viewali 19,100 975,559 347,645 Rohm 2,400 270,597 261,636 VNU NV 3,337 168,218 102,813 Rohg 21,700 456,670 608,740 Volkswagen 8,420 328,381 333,859 Royal Dauch 21,000 955,592 928,326 Volvo AB 19,050 443,207 418,841 Sam Paolo 34,210 343,717 317,816 Wolewakis Limited 17,000 490,103 206,186 Sandyol 5,000 107,221 59,713 Xstrata 18,500 149,040 122,877 Sandyo 5,000 107,221 59,713 Xstrata 8,500 149,140 62,049 281,510 Schneider 5,100 224,811 239,768 Domestic Equilities 224,829 284,769 Stakiau 21,000 176,413 199,7123 3M Co 1,587 164,924 224,691 Stakiau 10,000 176,413	-			•				•
bohm 2,400 270,597 261,636 VNU NV 3,337 168,218 102,813 Rolls Royce Group 175,410 550,228 371,223 Voldsme Group 680,811 813,859 1,331,276 Royal Bank 21,700 456,670 608,740 Volswagen 8,420 322,381 353,889 Royal Dutch 20,000 955,902 928,326 Volvo AB 19,050 443,207 418,841 Samsung Electronic 3,262 299,758 Wolters Klumere 17,000 89,337 147,779 Sandvåt 2,700 62,114 70,663 XL Cap 4,670 348,370 387,610 Sandvåt 2,000 170,211 59,713 Xstrata 18,500 149,404 122,874 Sandri 1,300 128,470 152,271 Yanato 6,000 114,113 66,408 Schneider 5,100 23,481 239,9768 Domestic Equities 152,672 164,904 240,615 Sekistai 11,000 175,4	-		-		-	•	•	
Ixolis Royce Group 175, 410 550,928 371, 223 Volatione Group 660, 811 813,850 1,331, 275 Royal Datch 20,000 955,902 928,326 Volvo AB 19,050 443,207 418,841 Samsang Electronic 3,265 299,758 486,485 Wolten Klumers 17,100 489,103 206,186 San Paolo 3,210 343,171 317,816 Wolten Klumers 17,100 89,371 147,779 Sandvik 2,700 62,114 70,663 XL Cap 4,670 348,370 387,610 Sandvo 1,000 107,221 59,713 Xstrats 18,500 149,040 122,874 Sandri 1,000 128,470 152,271 Yamoto 6,000 114,113 66,409 Schneider 5,100 24,841 239,768 Domestic Equities 5 328,075 388,901 Schneider 10,000 153,549 70,072 Abbott Labs 8,910 382,075 385,910 382,075 385,901	-				VNU NV		168,218	102,813
Royal Dank21,700456,670608,740Volksvagen8,420328,381353,889Royal Dutch20,000955,500928,236Volvo AB19,050443,207418,841Samsung Elctornic3,265299,758486,445Wolkers Klumers17,100450,105206,186San Arka2,70062,11470,663XL Cap4,670348,377147,779Sandvik2,70062,11470,663XL Cap4,670348,370387,610Sandyo5,000107,22159,713Xstrata18,500149,040122,874Sanofi17,080647,6441,000,304Yahoo Japan223,92132,479SAP AG1,300128,470152,271Yamato6,000114,11366,408Schenider5,100234,811239,768Domestic Equities144,904240,691Sekiani21,000176,403159,15199 Cents Only8,308212,869285,130SES Global10,800133,54970,072Abbott Labs8,910382,075389,901Shire Pharmaceuticals57,920500,042382,306Alcosa46,375822,877842,634Singapore Tress6,607570,283440,602Accured Health16,662520,410360,732Shire Pharmaceuticals57,920500,042382,306Alcosa48,375882,977832,674Singapore Tress6,60095,636AlcosaAneria Movil<	Rolls Royce Group	•	550,928		Vodafone Group	680,811	813,850	1,331,276
kyapDatch20,000955,902928,326Volvo AB19,050443,207418,841Samarung Electronic34,210343,771317,816Woolworths Limited17,60089,337147,779Sandvak2,70062,11470,663XL Cap4,670344,370387,610Sandyo5,000107,22159,713Xtrata18,800149,040122,874Sandro17,080647,6441,000,304Yahoo Japan222,92132,479Schneider5,100234,811239,768Domestic Equities6,000114,112Sciences7,700399,199377,1233M Co1,587164,904204,613Scistai21,000175,643151190 Cents Cnly8,30821,2869285,130Sestoria10,800133,54970,072Abbott Labs8,910382,075389,901Stell Trans66,670570,238440,662Accord Health16,66252,410360,732Shinongi19,000346,239257,447Acquity Brands46,375852,877842,634Singapora Teleconstruitais57,920500,042382,306Alcoa Inc9,241309,138137,500Singapora Teleconstruitais59,00085,03662,331Altria Group3,257160,840147,998Singapora Teleconstruitais59,00035,082323,778342,634326,076350,676350,672Singapora Teleconstruitais59,000 </td <td></td> <td></td> <td></td> <td></td> <td>Volkswagen</td> <td>8,420</td> <td>328,381</td> <td>353,889</td>					Volkswagen	8,420	328,381	353,889
San Paolo 34,210 343,771 317,816 Woolvorths Limited 17,600 89,337 147,779 Sandvik 2,700 62,114 70,663 XL Cap 4,670 348,370 387,610 Sankyo 5,000 107,221 59,713 Xstrata 18,500 149,040 122,874 Sanko 1,7,080 647,644 1,000,304 Yahoo Japan 2 23,921 32,479 Schneider 5,100 234,811 239,768 Domestic Equities 164,004 204,691 Schneider 5,100 174,810 151,19 92 Cents Only 8,381 21,869 285,130 Sekisti 10,800 133,549 70,072 Abbott Labs 8,910 382,075 389,901 Shilonogi 19,000 346,232 257,447 Acquity Brands 46,6375 852,877 848,071 418,103 Singapore Arines 13,000 151,414 76,474 Alstate Corp 11,728 345,176 418,103 Singapore Technologies	Royal Dutch		955,902	928,326	Volvo AB	19,050	443,207	418,841
Samdvik 2,700 62,114 70,663 XL Cap 4,670 348,370 387,610 Sandiyo 5,000 107,221 59,713 Xstrata 18,500 149,040 122,874 Sandi 1,300 128,470 152,271 Yamato 6,00 141,13 66,08 Schneider 5,100 234,811 239,768 Domestic Equities 5 5 64,904 204,691 Sekisui 21,000 176,403 159,151 99 Cents Only 8,308 212,869 285,130 SES Global 10,800 133,549 70,072 Aboot Labs 8,910 382,075 389,901 Shier Pharmaceuticals 57,920 500,042 382,347 Accuity Brands 46,675 852,877 842,643 Singapor Press 6,000 95,503 6,2314 Alita Group 3,237 160,840 147,998 Singapor Press 5,000 93,658 78,058 American Ergures 7,99 38,676 326,076 Singapore Teche	Samsung Electronic	3,265	299,758	486,485	Wolters Klumers	17,100	450,105	206,186
Sankyo 5,000 107,221 59,713 Xistrata 18,500 149,040 122,874 Sanofi 17,080 647,644 1,000,304 Yahoo Japan 2 23,921 32,479 SAP AG 1,300 128,470 152,471 Yanato 6,000 114,113 66,409 Schineider 5,100 234,811 239,768 Domestic Equities 5	San Paolo	34,210	343,771	317,816	Woolworths Limited	17,600	89,337	147,779
Saméni 17,080 647,644 1,000,304 Yahoo Japan 2 23,921 32,479 SAP AG 1,300 128,470 152,271 Yamato 6,000 114,113 66,408 Schneider 5,100 234,811 239,768 Domestic Equities 56,403 21,600 176,403 159,151 99 Cents Only 8,308 212,869 225,130 Sekisui 21,000 176,403 159,151 99 Cents Only 8,910 382,075 389,901 Shell Trans 66,670 570,283 440,062 Accredt Health 16,662 520,410 360,732 Shire Pharmaceuticals 57,920 500,042 382,305 Alcoa Inc 9,241 309,138 235,646 Singapore Technologies 79,000 83,698 78,058 America Movil 10,000 137,831 187,500 Singapore Technologies 79,000 83,698 78,058 America Movil 10,000 137,831 187,500 Singapore Technologies 79,000 <td>Sandvik</td> <td>2,700</td> <td>62,114</td> <td>70,663</td> <td>XL Cap</td> <td>4,670</td> <td>348,370</td> <td>387,610</td>	Sandvik	2,700	62,114	70,663	XL Cap	4,670	348,370	387,610
SAP AG 1,300 128,470 152,271 Yamato 6,000 114,113 66,408 Schneider 5,100 234,811 239,768 Domestic Equities 5 Seimens 7,700 399,199 377,123 3M Co 1,587 164,904 204,691 Sekisui 21,000 176,403 133,549 70,072 Abott Labs 8,910 382,075 389,901 Shell Trans 66,670 570,283 440,062 Accredo Health 16,662 520,410 360,732 Shiropgi 19,000 346,239 257,447 Accaduly Brands 46,375 852,877 842,634 Singapore Arithines 13,000 115,144 76,774 Alletate Corp 11,728 436,176 418,103 Singapore Technologies 79,000 83,698 78,058 America Movil 10,000 137,831 187,500 Singapore Technologies 79,000 83,698 72,79 marica Express 7,799 338,676 326,076 Sindapore Techecommunic	Sankyo	5,000	107,221	59,713	Xstrata	18,500	149,040	122,874
Schneider 5,100 234,811 239,768 Domestic Equities Scimens 7,700 399,199 377,123 3M Co 1,587 164,904 204,691 Sekisui 21,000 176,403 159,151 99 Cents Only 8,308 212,869 285,130 SES Global 10,800 133,549 70,072 Abbott Labs 8,910 382,075 389,901 Shell Trans 66,670 570,283 440,062 Accrool Health 16,662 520,410 360,732 Shiro Pharmaceuticals 57,920 500,042 382,306 Alcoa Inc 9,241 309,138 235,646 Singapore Press 6,000 95,503 60,2351 Altria Group 11,728 436,176 418,103 Singapore Technologies 79,000 83,698 78,058 America Movil 10,000 137,831 187,500 Singapore Technologies 79,000 83,698 78,058 America Fin Rity 8,325 117,242 124,126 Societe Generale 1,100	Sanofi	17,080	647,644	1,000,304	Yahoo Japan	2	23,921	32,479
Scimens 7,700 399,199 377,123 3M Co 1,587 164,904 204,691 Sekisui 21,000 176,403 159,151 99 Cents Only 8,308 212,869 285,130 SES Ghobal 10,800 133,549 70,072 Abbott Labs 8,308 212,869 285,130 Shironogi 19,000 346,239 257,447 Accuredo Health 16,662 520,410 360,732 Shiro Pharmaceuticals 57,920 500,042 382,306 Alcora Inc 9,241 309,138 235,646 Singapore Arifines 13,000 115,144 76,774 Allstate Corp 11,728 436,176 418,103 Singapore Techonlogies 79,000 83,698 78,058 American Group 3,257 160,840 147,998 Singapore Telecommunications 580,000 573,611 497,331 American Fin Rity 8,325 117,242 124,126 Societe Generale 1,100 62,717 American Fin Rity 8,325 106,712 590,576	SAP AG	1,300	128,470	152,271		6,000	114,113	66,408
Sekisui21,000176,403159,15199 Cents Only8,308212,869285,130SES Global10,800133,54970,072Abbot Labs8,910382,075389,901Shell Trans66,670570,283440,062Accredo Health16,662520,410360,732Shionogi19,000346,239257,447Acquity Brands46,375852,877842,634Singapor Arifnes13,000115,14476,774Allstate Corp11,728436,176418,103Singapor Arifnes13,000115,14476,774Allstate Corp11,728436,176418,103Singapor Technologies79,00083,69878,058America Movil10,000137,831187,500Singapor Technologies79,00083,69878,058America Movil10,000137,831187,500Singapor Technologies79,00083,69878,058America Movil10,000137,831187,500Societe Generale1,10062,71169,727American Finl Rity8,325117,242124,126Societe Generale1,10062,71169,727American Intelfibrways7,925154,240285,458Sony Japan Insurance6,00035,08232,277American Intelfibrways6,750109,187114,075Statid ASA28,000228,976239,258American Med Sys6,750109,187114,075Statid ASA28,000206,393238,575American Med Sys6,7	Schneider	5,100	234,811	239,768	-			
SES Global 10,800 133,549 70,072 Abbott Labs 8,910 382,075 389,901 Shell Trans 66,670 570,283 440,062 Accrub Health 16,662 520,410 360,732 Shiro pi 19,000 346,239 257,447 Acquity Brands 46,375 852,877 842,634 Shire Pharmaceuticals 57,920 500,042 382,306 Alcoa Inc 9,241 309,138 235,646 Singapore Aritines 13,000 115,144 76,774 Allstace Corp 11,728 436,176 418,103 Singapore Technologies 79,000 83,698 78,058 America Movil 10,000 137,831 187,500 Singapore Telecommunications 580,000 573,611 497,331 American Finl Rity 8,325 117,242 124,126 Societe Generale 1,100 62,711 69,727 American Finl Rity 8,325 154,240 285,458 Sorny 11,516 430,321 324,165 American Ind Group 36,717 2,572,556	Seimens	7,700	399,199	377,123	3M Co	•	-	
Sheil Trans 66,670 570,283 440,062 Accredo Health 16,662 520,410 360,732 Shirongi 19,000 346,239 257,447 Acquity Brands 46,375 852,877 842,634 Shiro Pharmaceuticals 57,920 500,042 382,306 Alcoa Inc 9,241 309,138 235,646 Singapore Airlines 13,000 115,114 76,774 Allstate Corp 11,728 436,176 418,103 Singapore Tress 6,000 95,503 62,351 Attria Group 3,257 160,840 147,998 Singapore Telecommunications 580,000 673,611 497,331 American Express 7,799 338,676 326,076 Smiths Group 28,036 392,778 325,233 American Finl Rhy 8,325 117,242 124,126 Societ Generale 1,100 62,711 69,727 American Ind Group 36,717 2,572,556 2,026,044 Standard Chartered 19,700 228,976 239,258 American Ind Group 36,717		21,000	176,403	159,151	•			
Shionogi19,000346,239257,447Acquity Brands46,375852,877842,634Shire Pharmaceuticals57,920500,042382,306Alcoa Inc9,241309,138233,646Singapore Aritines13,000115,11476,774Alletate Corp11,728436,176418,103Singapore Press6,00095,50362,351Altria Group3,257160,840147,998Singapore Technologies79,00083,69878,058America Movil10,000137,831187,500Singapore Technologies79,000573,611497,331American Express7,799338,676326,076Singapore Technologies28,036392,778322,233American Finl Rhy8,325117,242124,126Societe Generale1,10067,71169,727American Group48,400885,705950,576Sompo Japan Insurance6,00035,08232,729American Ind Group36,7172,572,5562026,044Standard Chartered19,700228,976239,258American Ind Group36,7172,572,5562026,044Standard Chartered19,700228,976239,258American Ind Group16,855278,722405,294Standard Chartered19,700228,976239,258American Ind Group16,855278,722405,294Standard Chartered19,70035,1189265,799Andergo Corp10,855278,722405,595Suez16,70031,133 <td>SES Global</td> <td>10,800</td> <td></td> <td>70,072</td> <td></td> <td>-</td> <td>-</td> <td>-</td>	SES Global	10,800		70,072		-	-	-
Shire Pharmaceuticals 57,920 500,042 382,306 Alcoa Inc 9,241 309,138 235,646 Singapore Artines 13,000 115,144 76,774 Allstate Corp 11,728 436,176 418,103 Singapore Tress 6,000 95,503 62,351 Altria Group 3,257 160,840 17,998 Singapore Technologies 79,000 83,698 78,058 American Movil 10,000 137,831 187,500 Singapore Techconomications 580,000 573,611 497,331 American Express 7,799 338,676 326,076 Smiths Group 28,036 392,778 325,223 American Fine Rty 8,325 117,242 124,126 Societe Generale 1,00 62,711 69,727 American Healthways 7,925 154,240 285,458 Somy 11,516 430,321 324,165 American Med Sys 6,750 19,187 114,075 Statoid ASA 28,000 206,393 238,57 American Med Sys 6,750 19,911<			-	-		•		
Singapore Airlines13,000115,14476,774Allstate Corp11,728436,176418,103Singapore Press6,00095,50362,351Altria Group3,257160,840147,998Singapore Technologies79,00083,69878,058American Movil10,000137,831187,500Singapore Telecommunications580,000573,611497,331American Express7,799338,676326,076Smiths Group28,036392,778325,233American Finl Rlty8,325117,242124,126Societe Generale1,10062,71169,727American Greeting48,400885,705950,576Sompo Japan Insurance6,00035,08232,729American Healthways7,925154,240285,458Sony11,516430,321324,165American Med Sys6,750109,187114,075Statodard Chartered19,700228,976239,258American Med Sys6,750109,187114,075Statoil ASA28,000206,393238,557American Med Sys6,750109,187114,075Statoil ASA28,000206,393238,577American Sys6,750109,187114,075Statoil ASA28,000206,393238,577American Med Sys6,750109,187114,075Statoil ASA28,000206,393238,577American Med Sys6,750109,187114,075Statoil ASA28,00026,393238,577American Med	-					-		
Singapore Press 6,000 95,503 62,351 Altria Group 3,257 160,840 147,998 Singapore Technologies 79,000 83,698 78,058 America Movil 10,000 137,831 187,500 Singapore Telecommunications 580,000 573,611 497,331 American Express 7,799 338,676 326,076 Smiths Group 28,036 392,778 325,233 American Fin Rty 8,325 117,242 124,126 Societe Generale 1,100 62,711 69,727 American Greeting 48,400 885,705 950,576 Sompo Japan Insurance 6,000 35,082 32,729 American Metantways 7,925 154,240 285,458 Sony 11,516 430,321 324,165 American Intl Group 36,717 2,572,556 2,026,044 Statoil ASA 28,000 206,393 238,557 American Med Sys 6,750 109,187 114,075 Statoil ASA 28,000 206,393 238,557 America Med Sys 6,750								-
Singapore Technologies79,00083,69878,058America Movil10,000137,831187,500Singapore Telecommunications580,000573,611497,331American Express7,799338,676326,076Smiths Group28,036392,778325,233American Finl Rity8,325117,242124,126Societe Generale1,10062,71169,727American Greeting48,400885,705950,576Sornpo Japan Insurance6,00035,08232,729American Healthways7,925154,240285,458Sony11,516430,321324,165American Intl Group36,7172,572,5562,026,044Statoil ASA28,000206,393238,577American Mod Sys6,750109,187114,075Statoil ASA28,000206,393238,577American Greptonp10,895278,722405,294Stora Enso55,260541,303617,445Amsurg Corp24,425664,226745,695Suez16,700351,189265,799Analog Devices14,089613,027490,579Suroore Energy5,70093,193106,302Andrew Corp12,550199,564117,217Suzaki21,000214,433273,179Anheuser Busch13,552574,177691,830Svenska Handelbannken5,00077,03081,824AOL Time Warner25,132408,673404,374Swire Pacific16,10091,72770,402Aon Corp4,73								
Singapore Telecommunications580,000573,611497,331American Express7,799338,676326,076Smiths Group28,036392,778325,233American Finl Rity8,325117,242124,126Societe Generale1,10062,71169,727American Greeting48,400885,705950,576Sompo Japan Insurance6,00035,082322,729American Itelathways7,925154,240285,458Sony11,516430,321324,165American Itelathways6,750109,187114,075Standard Chartered19,700228,976239,258American Med Sys6,750109,187114,075Statoil ASA28,000206,393238,557Amerigroup Corp10,895278,722405,294Strincroelectronics11,500193,836241,142Amgen17,350990,7111,144,059Stora Enso55,260541,303617,445Amsurg Corp24,425664,226745,695Suez16,700351,189265,799Andge Devices14,089613,027490,579Suraki21,000214,433273,179Anheuser Busch13,552574,177691,830Svenska Handelbannken5,00077,03081,824AOL Time Warner25,132408,673404,374Swire Pacific16,10091,72770,402Aon Corp4,737103,112114,067Swiss Reinsturance18,2251,660,8231,009,771Applied Matt			•					
Smiths Group28,036392,778325,233American Finl Rity8,325117,242124,126Societe Generale1,10062,71169,727American Greeting48,400885,705950,576Sompo Japan Insurance6,00035,08232,729American Healthways7,925154,240285,458Sony11,516430,321324,165American Intl Group36,7172,572,5562,026,044Standard Chartered19,700228,976239,258American Med Sys6,750109,187114,059Statoil ASA28,000206,393238,557Amerigroup Corp10,895278,722405,294Stmicroelectronics11,500193,836241,142Amgen17,350990,7111,144,059Stora Enso55,260541,303617,445Amsurg Corp24,425664,226745,695Suzez16,700351,189265,799Analog Devices14,089613,027490,579Suraki21,000214,433273,179Anleuser Busch13,552574,177691,830Svenska Handelbannken5,00077,03081,824AOL Time Warner25,132408,673404,374Swire Pacific16,10091,72770,402Aon Corp4,737103,112114,067Swiss Com1,426424,226405,308AT&T Corp11,441331,322220,239Synthesis119124,54585,480Automatic Data Processing89639,5683								•
Societe Generale1,10062,71169,727American Greeting48,400885,705950,576Sompo Japan Insurance6,00035,08232,729American Healthways7,925154,240285,458Sony11,516430,321324,165American Intl Group36,7172,572,5562,026,044Standard Chartered19,700228,976239,258American Intl Group36,7172,572,5562,026,044Statoil ASA28,000206,393238,557Amerigroup Corp10,895278,722405,294Straicroelectronics11,500193,836241,142Amgen17,350990,7111,144,059Stora Enso55,260541,303617,445Amsurg Corp24,425664,226745,695Suez16,700351,189265,799Analog Devices14,089613,027490,579Suncore Energy5,70093,193106,302Andrew Corp12,550199,564117,217Suzuki21,000214,433273,179Anheuser Busch13,552574,177691,830Sverska Handelbannken5,00077,03081,824AOL Time Warner25,132408,673404,374Swiss Com14,26424,226405,308AT&T Corp11,441331,322220,239Swiss Reinsurance18,2251,660,8231,009,771Applied Matt36,51789,386571,048SwissCom1,426424,226405,308AT&T Corp11,441331,322 <td>• •</td> <td>-</td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td>•</td>	• •	-			-			•
Sompo Japan Insurance6,00035,08232,729American Healthways7,925154,240285,458Sony11,516430,321324,165American Intl Group36,7172,572,5562,026,044Standard Chartered19,700228,976239,258American Med Sys6,750109,187114,075Statoil ASA28,000206,393238,557Amerigroup Corp10,895278,722405,294Stmicroelectronics11,500193,836241,142Amgen17,350990,7111,144,059Stora Enso55,260541,303617,445Amsurg Corp24,425664,226745,695Sucz16,700351,189265,799Analog Devices14,089613,027490,579Suncore Energy5,70093,193106,302Andrew Corp12,550199,564117,217Suzuki21,000214,433273,179Anheuser Busch13,552574,177691,830Swise Pacific16,10091,72770,402Aon Corp4,737103,112114,067Swiss Reinsurance18,2251,660,8231,009,771Applied Matl36,051789,386571,048Switesis119124,54585,480Automatic Data Processing89639,56830,339Taro Pharmaceuticals8,650256,826476,009Avatr Hldg13,075360,405390,812TDK2,700170,213133,342Avery Dennison1,43179,48871,836 <td>•</td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td>	•				-			
Sony11,516430,321324,165American Intl Group36,7172,572,5562,026,044Standard Chartered19,700228,976239,258American Med Sys6,750109,187114,075Statoil ASA28,000206,393238,557Amerigroup Corp10,895278,722405,294Strnicroelectronics11,500193,836241,142Amgen17,350990,7111,144,059Stora Enso55,260541,303617,445Amsurg Corp24,425664,226745,695Suez16,700351,189265,799Analog Devices14,089613,027490,579Suncore Energy5,70093,193106,302Andrew Corp12,550199,564117,217Suzuki21,000214,433273,179Anheuser Busch13,552574,177691,830Svenska Handelbannken5,00077,03081,824AOL Time Warner25,132408,673404,374Swise Reinsurance18,2251,660,8231,009,771Applied Matl36,051789,386571,048SwissCom1,426424,226405,308AT&T Corp11,441331,322220,239Synthesis119124,54585,480Automatic Data Processing89639,56830,339Taro Pharmaceuticals8,650256,826476,009Avara Hidg13,075360,405390,812TDK2,700170,213133,342Avery Dennison1,43179,48871,836<					-			
Standard Chartered19,700228,976239,258American Med Sys6,750109,187114,075Statoil ASA28,000206,393238,557Amerigroup Corp10,895278,722405,294Stmicroelectronics11,500193,836241,142Amgen17,350990,7111,144,059Stora Enso55,260541,303617,445Amsurg Corp24,425664,226745,695Suez16,700351,189265,799Analog Devices14,089613,027490,579Suncore Energy5,70093,193106,302Andrew Corp12,550199,564117,217Suzuki21,000214,433273,179Anheuser Busch13,552574,177691,830Svenska Handelbannken5,00077,03081,824AOL Time Warner25,132408,673404,374Swise Reinsurance18,2251,660,8231,009,771Applied Mati36,051789,386571,048SwissCom1,426424,226405,308AT&T Corp11,441331,322220,239Synthesis119124,54585,480Automatic Data Processing89639,56830,339Taro Pharmaceuticals8,650256,826476,009Avara Hidg13,075360,405390,812TDK2,700170,213133,342Avery Dennison1,43179,48871,836					-			
Statoil ASA28,000206,393238,557Amerigroup Corp10,895278,722405,294Stmicroelectronics11,500193,836241,142Amgen17,350990,7111,144,059Stora Enso55,260541,303617,445Amsurg Corp24,425664,226745,695Suez16,700351,189265,799Analog Devices14,089613,027490,579Suncore Energy5,70093,193106,302Andrew Corp12,550199,564117,217Suzuki21,000214,433273,179Anheuser Busch13,552574,177691,830Svenska Handelbanken5,00077,03081,824AOL Time Warner25,132408,673404,374Swire Pacific16,10091,72770,402Aon Corp4,737103,112114,067Swiss Com1,426424,226405,308AT&T Corp11,441331,322220,239Synthesis119124,54585,480Automatic Data Processing89639,56830,339Taro Pharmaceuticals8,650256,826476,009Avara Hildg13,075360,405390,812TDK2,700170,213133,342Avery Dennison1,43179,48871,836	•			•	•			
Stmicroelectronics11,500193,836241,142Amgen17,350990,7111,144,059Stora Enso55,260541,303617,445Amsurg Corp24,425664,226745,695Suez16,700351,189265,799Analog Devices14,089613,027490,579Suncore Energy5,70093,193106,302Andrew Corp12,550199,564117,217Suzaki21,000214,433273,179Anheuser Busch13,552574,177691,830Svenska Handelbanken5,00077,03081,824AOL Time Warner25,132408,673404,374Swire Pacific16,10091,72770,402Aon Corp4,737103,112114,067Swiss Reinsurance18,2251,660,8231,009,771Applied Mati36,051789,386571,048SwissCom1,426424,226405,308AT&T Corp11,441331,322220,239Synthesis119124,54585,480Automatic Data Processing89639,56830,339Taro Pharmaceuticals8,650256,826476,009Avatar Hidg13,075360,405390,812TDK2,700170,213133,342Avery Dennison1,43179,48871,836			•		•			
Stora Enso55,260541,303617,445Amsurg Corp24,425664,226745,695Suez16,700351,189265,799Analog Devices14,089613,027490,579Suncore Energy5,70093,193106,302Andrew Corp12,550199,564117,217Suzuki21,000214,433273,179Anheuser Busch13,552574,177691,830Svenska Handelbannken5,00077,03081,824AOL Time Warner25,132408,673404,374Swire Pacific16,10091,72770,402Aon Corp4,737103,112114,067Swiss Reinsurance18,2251,660,8231,009,771Applied Mati36,051789,386571,048SwissCom1,426424,226405,308AT&T Corp11,441331,322220,239Synthesis119124,54585,480Automatic Data Processing89639,56830,339Taro Pharmaceuticals8,650256,826476,009Avatar Hidg13,075360,405390,812TDK2,700170,213133,342Avery Dennison1,43179,48871,836			•			•		
Suez16,700351,189265,799Analog Devices14,089613,027490,579Suncore Energy5,70093,193106,302Andrew Corp12,550199,564117,217Suzuki21,000214,433273,179Anheuser Busch13,552574,177691,830Svenska Handelbannken5,00077,03081,824AOL Time Warner25,132408,673404,374Swire Pacific16,10091,72770,402Aon Corp4,737103,112114,067Swiss Reinsurance18,2251,660,8231,009,771Applied Matl36,051789,386571,048SwissCom1,426424,226405,308AT&T Corp11,441331,322220,239Synthesis119124,54585,480Automatic Data Processing89639,56830,339Taro Pharmaceuticals8,650256,826476,009Avarar Hidg13,075360,405390,812TDK2,700170,213133,342Avery Dennison1,43179,48871,836					-	-		
Suncore Energy5,70093,193106,302Andrew Corp12,550199,564117,217Suzuki21,000214,433273,179Anheuser Busch13,552574,177691,830Svenska Handelbannken5,00077,03081,824AOL Time Warner25,132408,673404,374Swire Pacific16,10091,72770,402Aon Corp4,737103,112114,067Swiss Reinsurance18,2251,660,8231,009,771Applied Matl36,051789,386571,048SwissCom1,426424,226405,308AT&T Corp11,441331,322220,239Synthesis119124,54585,480Automatic Data Processing89639,56830,339Taro Pharmaceuticals8,650256,826476,009Avatar Hidg13,075360,405390,812TDK2,700170,213133,342Avery Dennison1,43179,48871,836				-			•	,
Suzuki21,000214,433273,179Anheuser Busch13,552574,177691,830Svenska Handelbannken5,00077,03081,824AOL Time Warner25,132408,673404,374Swire Pacific16,10091,72770,402Aon Corp4,737103,112114,067Swiss Reinsurance18,2251,660,8231,009,771Applied Matl36,051789,386571,048SwissCom1,426424,226405,308AT&T Corp11,441331,322220,239Synthesis119124,54585,480Automatic Data Processing89639,56830,339Taro Pharmaceuticals8,650256,826476,009Avatar Hidg13,075360,405390,812TDK2,700170,213133,342Avery Dennison1,43179,48871,836					-	-		
Svenska Handelbannken5,00077,03081,824AOL Time Warner25,132408,673404,374Swire Pacific16,10091,72770,402Aon Corp4,737103,112114,067Swiss Reinsurance18,2251,660,8231,009,771Applied Matl36,051789,386571,048SwissCom1,426424,226405,308AT&T Corp11,441331,322220,239Synthesis119124,54585,480Automatic Data Processing89639,56830,339Taro Pharmaceuticals8,650256,826476,009Avatar Hldg13,075360,405390,812TDK2,700170,213133,342Avery Dennison1,43179,48871,836					-			
Swire Pacific16,10091,72770,402Aon Corp4,737103,112114,067Swiss Reinsurance18,2251,660,8231,009,771Applied Matl36,051789,386571,048Swiss Com1,426424,226405,308AT&T Corp11,441331,322220,239Synthesis119124,54585,480Automatic Data Processing89639,56830,339Taro Pharmaceuticals8,650256,826476,009Avatar Hldg13,075360,405390,812TDK2,700170,213133,342Avery Dennison1,43179,48871,836								
Swiss Reinsurance18,2251,660,8231,009,771Applied Matl36,051789,386571,048SwissCom1,426424,226405,308AT&T Corp11,441331,322220,239Synthesis119124,54585,480Automatic Data Processing89639,56830,339Taro Pharmaceuticals8,650256,826476,009Avatar Hldg13,075360,405390,812TDK2,700170,213133,342Avery Dennison1,43179,48871,836		•			Aon Corp		-	-
SwissCom1,426424,226405,308AT&T Corp11,441331,322220,239Synthesis119124,54585,480Automatic Data Processing89639,56830,339Taro Pharmaceuticals8,650256,826476,009Avatar Hldg13,075360,405390,812TDK2,700170,213133,342Avery Dennison1,43179,48871,836			-		-			
Synthesis 119 124,545 85,480 Automatic Data Processing 896 39,568 30,339 Taro Pharmaceuticals 8,650 256,826 476,009 Avatar Hidg 13,075 360,405 390,812 TDK 2,700 170,213 133,342 Avery Dennison 1,431 79,488 71,836					~ -			
TDK 2,700 170,213 133,342 Avery Dennison 1,431 79,488 71,836	Synthesis	119	124,545	85,480	Automatic Data Processing	896	39,568	30,339
	Taro Pharmaceuticals	8,650	256,826	476,009	Avatar Hidg	13,075	360,405	390,812
Telecom Corp 173,974 533,893 533,710 Avon Prod 15,050 773,050 936,110		2,700		133,342	•	,		
	Telecom Corp	173,974	533,893	533,710	Avon Prod	15,050	773,050	936,110

MTRFA

		Book	Market Value at			Book	Market Value at
Issue	Par	Value	June 30, 2003	Issue	<u>Par</u>	Value	June 30, 2003
Axcelis Technologies	79,459	1,013,912	485,494	Disney	9,904	342,376	195,604
Baker Hughes	5,936	220,681	199,271	Dollar Tree Stores	28,545	727,408	906,875
Bank of America	12,157	657,067	960,768	Dominion Res	7,366	428,355	473,413
Barrick Gold	16,306	277,943	291,877	Doral Financial	4,362	110,365	194,763
Bed Bath & Beyond Belden Inc	13,000	515,597 519,042	504,660 406,387	Dover Corp Duke Energy	1,269 4,291	50,374 118,773	38,019 85,605
BHP Billiton	25,575 14,463	130,837	167,626	Dupont	4,689	206,549	195,250
BIG 5 Sporting	8,625	109,803	108,503	Earthlink	72,400	526,641	577,752
Biogen	445	17,344	16,897	Eaton Corp	2,400	154,582	188,664
Blackrock	4,702	131,040	211,778	EB S&P 500 Stock Index Fund	147,799	155,012,690	150,338,325
Blyth	15,125	446,653	411,400	Ebay Inc	5,300	468,961	551,200
BMC Software	8,255	118,564	134,804	Electronic Arts	1,400	102,230	103,460
Boston Scientific	7,600	350,226	464,360	Electronic Data	4,909	283,481	105,298
Bowne & Co	24,650	222,048	321,190	EMC Corp	16,550	77,095	173,279
BP PLC	5,945	283,782	249,809	Emerson Elec	3,576	208,733	182,734
Brady Corp	19,150	683,342	638,653	Encana Corp	11,729	250,233	450,042
Brinks Co Budington Month Sente Fo	43,200	835,919	629,424 261,193	Energy Corp EOG Res	3,381 835	128,130 31,210	178,449 34,936
Burlington North Santa Fe Burlington Res Inc	9,184 6,120	228,654 211,951	330,908	ECO Res	4,897	278,935	292,890
Cabot Microelectronics	14,525	728,683	732,496	Expeditors Intl Wash	5,575	163,849	192,115
Callaway Golf	41,550	722,668	549,291	Express Scripts	8,850	487,900	605,429
Capital Automotive	12,775	319,368	357,572	Exxon Mobil	34,901	1,389,208	1,253,295
Cardinal Health	9,397	375,468	604,227	Factset Resh	10,325	345,499	454,816
Caterpillar	1,728	72,863	96,180	Fairchild Semiconductor	38,275	431,541	489,537
Certegy Inc	4,857	98,640	134,781	Fannie Mae	16,085	1,126,939	1,084,772
CH Robinson	4,725	164,368	167,454	Federated Dept Stores	2,104	86,285	77,532
Charles RIV Assocs	9,825	168,401	277,752	First Data Corp	28,045	799,091	1,162,184
Charles RIV Laboratories Intl	8,125	240,154	261,463	First Financial Bancorp	10,100	192,775	159,883
Chicago Mercantile Exch	250	8,750	17,407	FirstEnergy Corp	6,803	213,733	261,575
Chicos FAS	17,750	320,499	373,638	Fleet Boston Finl	7,625	287,690	226,539
Christopher & Banks Chubb Corp	13,275 3,075	360,793 149,555	491,042 184,500	Footstar Inc Forest Oil Corp	38,425 9,450	598,317 297,204	499,525 237,384
Cigna Corp	2,861	149,555	134,295	Freddie Mac	7,777	490,201	394,838
Cisco Systems	67,306	1,090,386	1,130,068	Freds Inc	1,975	56,088	73,924
Citigroup Gibl Mkts	39,000	307,791	327,990	Freeport McMoran Copper	715	17,719	17,517
Citigroup Gibl Mkts Prin-Prot Eq	3,400	48,212	48,790	FTI Consulting	7,988	166,746	199,448
Citigroup Inc	66,989	2,552,797	2,867,129	Furniture Brands Intl	14,625	286,242	381,712
Clear Channel Comm	7,400	280,455	313,686	Gannett Inc	2,410	155,910	185,112
Clorox Co	3,576	150,394	152,516	Gaylord Entmt	21,500	578,078	420,755
Cognizant Tech Solutions	14,493	241,749	353,484	General Dynamics	6,223	410,127	451,168
Colgate Palmolive	9,447	547,998	547,454	General Elec Co	77,281	3,408,324	2,216,419
Comcast Corp	4,435	136,597	133,848	General Mls Inc Goldman Sachs	5,007 6,700	193,090 463,861	237,381 561,125
Comcast Corp New Commercial Fed	48,715 23,950	1,500,433 689,169	1,412,248 507,740	Haemonetics Corp	22,725	403,801 715,407	424,957
Commscope Inc	31,225	217,331	296,638	Harbor FLA	5,816	136,403	139,409
Companhia Vale	14,130	378,443	392,107	Harley Davidson	10,600	521,617	422,516
Companhia Vale	3,000	75,725	88,980	Hartford Finl Svs	12,230	596,641	615,902
Conagra Foods	3,970	99,707	93,692	HCA Inc	3,289	138,108	105,380
Conoco Phillips	12,873	657,488	705,440	Hewlett Packard	9,296	184,280	198,004
Copart Inc	20,800	349,771	196,560	Hibbett Sporting Goods	7,900	183,356	260,226
Costar Group	3,175	88,885	94,234	Hollinger Intl	61,775	772,409	665,317
Costco	5,750	211,699	210,450	Home Depot	10,261	421,950	339,844
Crane Co	25,425	695,701	575,368	Hon Hai Prec	6,369	55,108	46,188
Cree Inc	6,625	89,471 827,620	107,656	Honeywell Intl	4,147	104,198	111,347
CSG Sys CTI Molecular Imaging	41,675 12,725	837,630 234,019	591,368 237,321	IBM Corp ICON Pub Ltd	9,298 675	887,828 20,301	767,085 21,478
Cytec Inds	7,350	234,019 241,727	237,321 248,430	ICU Med	13,825	516,596	429,819
Danaher Corp	7,350 864	61,830	58,795	Ilex Oncology	20,075	227,638	388,853
DBS Group Hldgs	9,000	47,209	52,641	Infineon Technologies	1,200	82,656	11,508
Deere & Co	6,447	273,331	294,628	Integrated Circuit System	11,000	214,582	345,510
Dell Computer	50,207	1,545,177	1,598,591	Intel Corp	64,218	1,954,527	1,336,377
Delta & Pine	34,550	710,257	759,409	Intuit Com	1,829	66,880	81,573
Dendrite International	74,525	886,286	953,175	Inveresk Resh	22,975	333,078	411,253

MTRFA

			Market				Market
		Book	Value at			Book	Value at
Issue	<u>Par</u>	Value	June 30, 2003	Issue	Par	Value	June 30, 2003
Johnson & Johnson	36,945	1,895,009	1,910,057	Nassda corp	19,000	195,394	149,530
JP Morgan	29,167	718,303	996,928	Newmont Mining	6,316	168,014	205,017
Juniper Networks	14,400	126,072	179,568	Nextel Partners	36,625	199,102	268,828
Kellwood Co	8,800	245,188	278,344	Nokia Corp ADR	155,200	2,378,947	2,549,936
Kimberly Clark	8,582	524,154	447,465 463,514	Northrop Grumman Northwest Airls	4,072 3,800	396,151 48,554	351,372 42,218
Knight Trans Kohls Corp	18,675 14,950	368,095 811,856	465,514 768,131	NOTING ALLS	3,800 990	335,579	406,890
Kookmin Bk	9,110	339,503	275,578	Ocular Sciences	20,850	318,493	413,664
Korea Elect	42,100	588,744	375,111	Odysey Healthcare	17,312	345,874	640,544
KT Corp	20,970	528,748	413,319	Oil Co	1,100	60,887	86,900
Lehman Bros-Suns Stock	50,300	443,256	467,790	Omnicom Group	3,246	276,378	232,738
Liberty Media Corp	30,276	446,448	349,991	Oracle Corp	37,647	435,914	452,140
Lifepoint Hosps	22,225	452,068	469,169	O'Reilly Automotive	35,899	1,008,109	1,201,540
Lincare Hldgs	5,675	179,570	179,387	Orthodontic Ctrs	14,925	393,544	119,549
Lincoln National	6,723	321,765	239,540	Paxar Corp	17,525	289,802	192,775
Lockheed Martin	5,410	266,086	257,354	Payless Shoesource	55,500	808,952	693,750
Lowes Cos	14,788	535,209	635,145	Paytheon	5,538	197,160	181,867
Macrovision	17,575	310,687	350,270	PEC Solutioons Inc	8,350	142,434	134,101
Magma Design	10,500	110,644	180,075	Pediatrix Med	5,150	159,047	183,597
Manhattan	9,550	237,678	248,205	Pepsico	16,452	604,833	732,114
Marsh & McLennan	9,727	507,683	496,758	Petrolio Brasileiro ADR	2,600	50,317	46,176
Maxim Integrated Prods	12,100	457,946	412,610	Pfizer Inc	98,548	3,589,480	3,365,414
MBNA Corp	83,300	1,492,219	1,735,972	Pharmaceutical Prod	13,600	369,420	390,456
Mediacom Comm	16,350	173,208	159,249	Phoenix Cos	58,050	797,467	524,191
Medicis Pharmaceutical	3,800	149,879	215,460	Pitney Bowes	5,418	271,794	208,105
Medtronic	24,100	1,099,363	1,156,077	Praxair	3,799	209,820	228,320
Mellon Finł	11,762	301,159	326,396	Preview Sys	29,559	133,015	1,034
Merck & Co	13,231	826,639	801,137	Priority Healthcare	12,850	305,188	239,010
Meritage Corp	4,425	161,859	217,976	Procter & Gamble	10,106	845,787	901,253
Merrill Lynch & Co 225 Mkt Inde	41,200	361,640	370,800	Progress Energy	1,430	58,032	62,777
Merrill Lynch & Co 255 Mkt Targ	15,200	128,783	134,748	Progressive Corp	1,900	131,427	138,890
Merrill Lynch & Co Callable Stk R	5,700	262,566	284,715	Proquest Co	13,700	285,481	353,460
Merrill Lynch & Co Dow Jones	7,500	67,725	68,700	Prosperity Bancshares	6,750	125,496	129,667
Merrill Lynch & Co Holders Mkt	7,200	60,018	63,000	Provident Finl	13,800	211,339	262,890
Merrill Lynch & Co Major 11 Intl	1,500	13,770	13,815	Prudential Finl	5,388	163,577	181,306
Merrill Lynch & Co Mkt Ind Targe	25,300 47,000	238,652	242,121 445,090	Qualcomm Deserved James	4,300	149,141	154,542
Merrill Lynch & Co Nikkei 225 M Merrill Lynch & Co Nikkei 225 M	26,400	434,716 227,963	235,488	Raymond James Rayonier	15,500 24,694	392,421 836,786	512,275 814,902
Merrill Lynch & Co NT	20,400 56,100	426,988	491,436	Rehabcare Group	24,094 5,400	128,669	79,110
Merrill Lynch & Co Progross	5,500	51,779	52,800	Renaissance Learning	3,525	71,826	76,492
Merrill Lynch & Co Russell 2000	162,700	1,573,959	1,605,849	Rent a Center	2,675	147,285	202,792
Merrill Lynch & Co Russell 2000 I	4,800	44,392	45,840	Resources Connection	13,600	336,273	324,632
Merrill Lynch & Co S&P 500	2,500	22,725	23,275	Rockwell Collins	4,014	84,381	98,865
Merrill Lynch & Co S&P 500	8,000	72,230	73,200	Rohm & Haas	6,569	224,059	203,836
Merrill Lynch & Co S&P 500	1,000	9,330	9,760	Royal Dutch Pete	1,600	72,572	74,592
Merrill Lynch & Co S&P 500	6,300	56,152	57,393	S&P 500 Market Index tgt	38,600	362,933	363,998
Merrill Lynch & Co Semiconducto	20,800	178,244	180,960	Salix Pharmaceuticlas	9,600	138,893	99,744
Merrill Lynch & Co Staples Select	32,600	293,669	295,682	Salomon Smith Barney S&P 500	6,000	90,180	93,750
Merrill Lynch & Co Strat linked to	51,500	420,786	427,450	Samsung Electrs	4,430	347,811	660,070
Merrill Lynch & Co Strategic Ret	3,000	26,450	26,970	SAP Akiengesellschaft	800	17,654	23,376
Merrill Lynch &Co B roadband	17,300	142,379	153,105	Sara Lee	11,512	235,558	216,541
Merrill Lynch & CO Select Sector	16,400	148,840	147,928	Satyam Computer	32,100	373,513	318,753
Micrel Inc	38,300	454,126	398,320	SBC Communications	18,952	785,331	484,224
Microsoft	114,046	3,608,348	2,924,139	Schering Plough	2,146	38,849	39,916
Millenium Chemicals	45,925	642,031	436,747	Schlumberger	1,931	79,485	91,857
Molex Inc	3,962	128,434	91,720	Scripps	3,100	254,592	275,032
Monolithic S ys	12,050	155,056	110,258	Semtech Corp	10,225	162,626	145,706
Morgan Stanley	19,609	986,932	838,285	Sicor Inc	7,625	149,121	155,092
Morgan Stanley Broad Ind	1,600	15,820	16,080	Silicon Valley	18,575	315,093	442,270
Morgan Stanley Broad Index	74,700	745,833	756,711	SLM Corp	4,295	163,039	168,235
Morgan Stanley Triple A	1,600	14,608	14,560	SPDR S&P	326	29,829	31,827
Movie Gallery Myriad Genetics	11,275	186,835	210,053	Speedway Motorsports	33,225	988,312	890,430 166 296
wiynau (Jenenes	16,500	390,488	224,235	SPS Technologies	6,150	138,098	166,296

			Market			Death	Market Value at
_	~	Book	Value at	¥	Channe	Book Value	June 30, 2003
Issue	Shares	Value	June 30, 2003	<u> Issue</u> West Com	<u>Shares</u> 15,075	413,902	401,749
St. Jude Med	4,800	198,164	276,000	West Corp Westwood One	12,600	419,221	401,749
State Street	4,721	174,526	186,007		8,725	419,221	427,518
Suntgrust Bks	1,144	67,059	67,885	Weyerhaeuser Co	10,635	441,340	484,424
Symantec Corp	8,100	374,921	355,671	Wyeth North	9,150	188,849	212,463
SYMYX Technologies	10,125	165,269	166,961	Yankee candle		436,106	605,128
Synopsys Inc	1,646	66,820	101,936	Zale Corp Total Common & Preferred Stock	15,125	412,306,309	392,612,226
Sysco Corp	5,365	115,910	161,164	Lotal Common & Preferred Stock	:	412,300,309	392,012,220
Taiwan Semiconductor	43,681	385,619	440,304				
Target	25,460	810,206	963,406				
TCF Finl	4,600	196,450	183,264				
Techne Corp	19,300	539,930	585,755	Option Contracts			
Teir Principal Bank Ctfs Asset Bkd	45,300	408,439	426,953	Amgen Put Jan 2005	350	718,750	248,500
Telefonica S	16,318	556,507	564,113	Amgen Put Jan 2005	50	96,400	39,500
Telefonos De Mexico ADR	25,840	586,558	811,893	AT&T Put	31	37,293	34,720
Texas Inds	15,750	592,424	374,850	Dupont Put	50	100,650	98,000
Texas Instrat	5,837	373,367	102,731	Eastman Kodak	65	113,295	159,250
Tiers Call-S&P Asset Bkd	71,200	618,750	647,920	Exxom Mobil Put	50	66,338	72,000
Tiers Principal DJIA Index	100	928	923	General Motors Put	40	99,720	103,600
Tiers Principal Semiconductor Ctfs	34,700	317,471	327,915	Honeywell Intl Put	30	42,390	42,300
Tiers Principal Telecom Ctfs	195,600	1,754,824	1,873,848	International Paper	50	109,194	122,500
Tiers Principal TR S&P 500	4,500	40,735	42,188	JP Morgan Put	55	96,965	52,800
Toll Bros	5,450	146,092	154,289	Merrill Lynch & Co Put	660	20,460	19,800
Travelers Property	4,292	66,540	67,685	Merrill Lynch & Co Put Jan 04 01(300	3,300	3,000
Tredegar Corp	19,550	439,525	293,054	Merrill Lynch & Co Put Jan 04 01:	312	3,432	3,120
UMB Finl	4,125	176,508	175,147	Merrill Lynch & Co Put Jan 04 020	250	4,000	3,750
Union Pac Corp	5,094	298,091	295,554	Merrill Lynch & Co Put Jul 03 020	500	9,000	5,000
Unisys Corp	14,003	184,951	171,957	Merrill Lynch & Co Put Jul 05 010	850	14,850	10,625
United Health Group	23,276	865,808	1,169,619	Nokia Corp ADR Put	1,100	1,160,900	957,000
United Technologies	9,369	568,919	663,606	Philip Morris	40	88,920	72,000
US Bancorp	15,444	336,698	378,378	SBC Communications Put	65	118,321	130,325
UT Starcom Inc	16,275	358,608	580,041	Total Option Contracts	-	2,904,178	2,177,790
Verizon Communications	19,596	996,728	773,062	-	-		<u></u>
Viacom Inc	38,253	1,630,440	1,670,125				
Vodafone Grp	8,416	163,638	165,374				
Wachovia Corp	11,081	380,908	442,797				
Waddell & Reed	16,344	404,863	419,550	Other Investments			
Wal Mart	36,404	1,910,720	1,953,803	RWI Group III		5,942,319	1,455,947
Walgreen	9,000	291,117	270,900	RWI Group IV		4,166,480	3,473,857
Wells Fargo	16,949	792,613	854,230	Total Other Investments	•	10,108,799	4,929,804

MTRFA

STATISTICAL SECTION

Investment Expenses

Investment Expenses - Securities	<u>2003</u>	<u>2002</u>
Money Manager and Custodian Fees		
Advanced Investment Management	(\$46,724)	\$196,906
Alliance Capital	145,494	189,304
Capital Guardian	213,159	296,360
GE Capital	200,227	241,209
Loomis Sayles	20,517	154,356
Loomis Sayles - High Yield	18,871	208,315
Mellon Capital - Fixed Income	76,880	42,592
Mellon Capital - Equity	76,367	48,293
Mellon Capital - International	41,788	28,716
Mellon Capital - Transitional	39,626	0
Nicholas-Applegate	0	277,183
Northern Trust	0	97,729
Templeton	213,830	303,863
The Clifton Group	186,043	87,127
Sterling	194,781	37,500
Wasatch	183,646	60,622
Custodian Fees	95,651	145,729
Total Money Manager and Custodian Fees	1,660,156	2,415,804
Salaries	123,867	105,315
Payroll Taxes	8,828	7,254
Employee Benefits	19,479	17,425
Telephone and Electricity	2,748	2,662
Office Supplies	1,238	1,687
Office Rent	22,679	17,608
Insurance	32,100	26,777
Depreciation	6,310	6,098
Travel	15,474	15,282
Business Expense	(491)	1,732
Audit	4,968	3,899
Legal Fees	112,863	0
Consulting	5,400	8,400
Miscellaneous	31,919	12,571
Total Investment Expenses - Securities	\$2,047,538	\$2,642,515
Investment Expenses - Real Estate		
Salaries	\$11,125	\$47,073
Payroll Taxes	794	3,227
Employee Benefits	1,752	7,753
Postage & Mailing	0	600
Telephone and Electricity	595	1,184
Office Supplies	112	751
Office Rent	2,039	7,834
Insurance	0	14,013
Depreciation	567	2,713
Business Expense	2	771
Legal Fees	30,901	50,061
Audit	447	1,735
Property Taxes	10,927	15,027
Miscellaneous	(707)	8,866
Total Investment Expenses - Real Estate	58,554	161,606
Total Investment Expenses	\$2,106,092	\$2,804,121
• •		

ADMINISTRATIVE EXPENSES

	<u>2003</u>	<u>2002</u>
Salaries	\$311,344	\$278,582
Payroll Taxes	22,132	19,128
Employee Benefits	48,839	45,946
Postage & Mailing	36,653	34,063
Telephone & Electricity	7,531	7,018
Printing & Binding	16,720	20,848
Office Supplies	6,954	4,449
Office Rent	56,862	46,429
Insurance	36,113	28,417
Data Processing	75,358	70,558
Depreciation	15,820	16,078
Travel	16,822	11,845
Mileage and Parking	2,026	1,220
Business Expense	24,369	10,860
Legal Fees	28,497	25,882
Actuarial	83,323	79,541
Audit	12,455	10,281
Miscellaneous	2,357	341
Total Administrative Expenses	\$804,175	\$711,486