**SB** ILLINOIS STATE BOARD OF INVESTMENT

# ANNUAL REPORT 2022

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December 13, 2022

Board of Trustees Illinois State Board of Investment 180 North LaSalle Street, Suite 2015 Chicago, IL 60601

LETTER OF TRANSMITTAL

We are pleased to present the Annual Comprehensive Financial Report for the Illinois State Board of Investment (ISBI) for the fiscal year ended June 30, 2022.

ISBI was established in October of 1969 and given the responsibility for management of the investment assets of the General Assembly Retirement System (GARS), the Judges' Retirement System (JRS) of Illinois, and the State Employees' Retirement System (SERS) of Illinois (collectively, the "Member Systems"). In August of 2007, ISBI was given responsibility for the management of the investment assets of the Illinois Power Agency Trust Fund (IPA Trust Fund).

The management of ISBI is responsible for the compilation and accuracy of the financial, investment, and other information contained in this report. Additionally, ISBI's Board of Trustees (Board) has established an Audit and Compliance Committee, which is comprised of five Board Trustees. The committee meets quarterly or as needed and discusses ISBI's audit and compliance procedures and reports. To the best of our knowledge and belief, the enclosed information is accurate in all material respects and is reported in a manner designed to fairly present the financial position and results of operations of ISBI.

Management is responsible for establishing and maintaining adequate internal controls over financial reporting. ISBI's internal controls over financial reporting are designed to provide reasonable assurance regarding safekeeping of assets and reliability of financial records in accordance with generally accepted accounting principles. These controls include appropriate segregation of duties and sound practices in the performance of those duties. The cost of a control should not exceed the benefits likely to be derived. The valuation of costs and benefits requires estimates and judgments by management. The objective of internal controls is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements.

The Illinois Pension Code requires an annual audit of the financial statements of ISBI by independent accountants selected by the State Auditor General. This requirement has been complied with, and the independent auditor's unmodified report on ISBI's fiscal year 2022 financial statements has been included in this report.

Accounting principles generally accepted in the United States of America require that management provide a narrative, introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement the MD&A (pages 14–15 of the report) and should be read in conjunction with it. Additional information related to ISBI's asset allocation and portfolio performance is presented in Figures 1–4 (pages 5–8 of the report) and should also be read in conjunction with this letter and the MD&A.

### Profile

ISBI was established to manage the investment assets of GARS, JRS, SERS, and the IPA Trust Fund. To effectively accomplish this mission, ISBI seeks to maximize the likelihood of meeting long-term return objectives while maintaining prudent risk exposure, controlling fees and expenses related to the management of the fund, and complying with the governing provisions of the Illinois Pension Code (40 ILCS 5/1 et seq.) and other applicable laws and regulations. ISBI also considers the assumed rates of return set forth by each of the Member Systems when developing its investment strategy.

### Investments

Investments are made under the authority of the prudent expert rule, which states that fiduciaries must discharge their duties with care, skill, prudence, and diligence that a prudent person acting in a like capacity and familiar with such matters would use under conditions prevailing at the time. This standard has enabled ISBI to invest in different types of asset classes, seeking to increase return while lowering risk through diversification.

ISBI's net position decreased to \$23.2 billion as of June 30, 2022 compared to a net position of \$24.9 billion as of June 30, 2021. The investment portfolio produced a return of -6.3%, net of fees, for the year ended June 30, 2022. The Financial Section of this report contains a summary of ISBI's investment portfolio, objectives, and policies.

ISBI understands that the current market environment of rising interest rates and rising inflation risk, coupled with ongoing geopolitical and economic stress primarily driven by the current global economic retraction, will require ISBI to remain disciplined in our long-term approach. The volatility in the market due to the current circumstances proved the importance and value of a well-diversified portfolio. To that end, ISBI's asset allocation seeks to realize a well-diversified portfolio with exposure to various asset classes. During the recent market environment, asset classes such as private markets and real assets provided a ballast when equities and fixed income asset classes experienced unusually high correlation.

We continue to strengthen our relationships with our strategic partners and build out our private markets portfolio while maintaining vintage year diversification consistent with our investment policy. For the third year in a row, ISBI ranked first for private equity performance in the American Investment Council 2021 Public Pension Study. ISBI's private equity investments returned 19.8% based on 10-year annualized returns ending June 30, 2021. By comparison, the median private equity performance was 15.1% over the same period. ISBI's public markets portfolio continues to be primarily passively managed; however, we continue to see strong long-term performance from our active public equity portfolio.

One of our main investment objectives is to ensure prudent risk in order to meet our overall assumed rate of return. ISBI's investment consultant, Board, and staff review the asset allocation study on an annual basis to analyze changes to the capital market assumptions, policy asset class targets, and the overall expected risk and return of the portfolio. It is vital to comprehend that the Board's decisions are based on its investment policy and filtered through the lens of a long-term investor.

### Key Developments and Initiatives

During the June 30, 2022 fiscal year-end, in accordance with the Board mandate, the Board held chair elections and Trustee Terrence "Terry" Healy was elected as the new Board Chair, effective September 29, 2021. ISBI's previous Chair, Justice Mary Seminara-Schostok, remained an active member of the Board, continuing in her other Board and committee responsibilities through the end of the fiscal year. Subsequent to the end of fiscal year 2022, Justice Schostok's final term on the Judges' Retirement System (JRS) Board expired. Justice Debra Walker was elected as the next Chairperson of JRS, and now sits as the JRS representative on ISBI's Board. We express our heartfelt thanks to Justice Schostok for her years of service as Board Chair and her other ISBI Board and committee related leadership.

The COVID-19 pandemic continued to evolve during fiscal year 2022, with measures taken by federal, state, and local governments continuing to affect the business world. ISBI reopened its office to staff and the public in May 2022. As part of the reopening strategy, ISBI adopted a hybrid staff in-person and remote working plan. The office re-opening efforts have proved very successful, with no business operations issue observed to date or planned in the near future. We continue to follow applicable government policies, including the Open Meetings Act and the Governor's disaster proclamations, and execute ongoing operations in the safest way possible for all ISBI Board and staff members.

Finally, the Board and staff continue to strive to make meaningful impacts in diversity and inclusion consistent with ISBI's diversity policy. The ISBI Board's Emerging Manager Committee meets quarterly to assist the Board in monitoring the utilization and increasing the access to emerging managers, as well as investment managers, broker dealers (used by ISBI's investment managers), and service providers owned by minorities, women, and persons with disabilities. On an annual basis, the committee also reviews ISBI's diversity policy. ISBI continues to work closely with its investment consultant and strategic partners to strengthen the commitment to diversity within ISBI.

### **Acknowledgments**

This report was prepared through the combined effort of the ISBI staff under the leadership of the Board. It is intended to provide reliable information to its users for making decisions and for determining responsible stewardship for the assets contributed by Member Systems (GARS, JRS, and SERS) and the IPA Trust Fund.

The report is made available to the Governor, the State Auditor General, Member Systems, and other interested persons by request. We thank all those who work with ISBI and help the organization achieve its mission.

The following sections of the report present detailed financial statements and supplemental information in conformity with generally accepted accounting principles (GAAP) applied within guidelines established by the Governmental Accounting Standards Board (GASB).

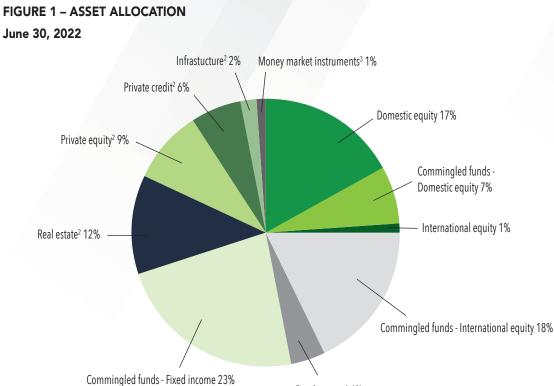
Respectfully submitted,

Johara Garhadieh

Johara Farhadieh Executive Director/Chief Investment Officer

Jansen Jein

Jansen Hein Chief Financial Officer/Chief Operating Officer



Fixed income<sup>1</sup> 4%

	Fair Value \$	Actual Asset Mix %	Policy Target %
Domestic equity	\$3,973,541,539	17	
Commingled funds - Domestic equity	1,562,476,924	7	
Total Domestic equity	5,536,018,463	24	23
International equity	291,857,727	1	
Commingled funds - International equity	4,243,894,825	18	
Total International equity	4,535,752,552	19	21
Fixed income <sup>1</sup>	879,736,567	4	
Commingled funds - Fixed income	5,271,378,077	23	
Total Fixed income	6,151,114,644	<u>23</u> 27	25
Real estate <sup>2</sup>	2,853,235,142	12	10
Private equity <sup>2</sup>	2,059,446,250	9	9
Private credit <sup>2</sup>	1,384,143,425	6	9
Infrastructure <sup>2</sup>	447,873,206	2	3
Hedge funds	558,141	0	
Money market instruments <sup>3</sup>	167,509,479	1	
Deposit (Subscription advance)	5,000,000	0	—
Total	\$23,140,651,302	100%	100%

<sup>1</sup> Maturities of one year or longer, including convertible bonds.

<sup>2</sup> Interests in limited partnerships and other entities which have limited liquidity.

<sup>3</sup> Money market instruments (at amortized cost) and other assets, less liabilities.

### FIGURE 2 – PORTFOLIO PERFORMANCE/INVESTMENT RETURNS

							Net	Portfo	lio Per	formai	nce		
				1	YR		3 `	YR		5 Y	R		10 YR
Total Portfolic	)			(6	.3%)		7.2	2%		7.39	%		8.3%
											(/	Annualize	d)
	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	3 Yrs.	5 Yrs.	10 Yrs.
Total Fund	% (6.3)	% 25.8	% <b>4.6</b>	% 7.1	% 7.6	% 12.3	% (0.8)	% 4.7	% 17.9	% 14.1	% 7.2	% 7.3	% 8.3
Composite Benchmark**	(5.9)	21.9	4.9	7.0	7.4	12.0	0.7	4.0	16.3	11.8	6.1	6.6	7.7
Consumer Price Index	9.1	5.4	0.7	1.6	2.9	1.6	1.0	0.1	2.1	1.8	5.0	3.9	2.6
Domestic Equities	(14.9)	43.4	6.4	10.3	14.3	18.7	(1.7)	6.4	24.1	23.3	9.1	10.4	11.9
Russell 3000 Index	(13.9)	44.2	6.5	9.0	14.8	18.5	2.1	7.3	25.2	21.5	9.8	10.6	12.6
International Equities	(18.5)	39.2	(2.9)	1.2	7.6	22.1	(7.1)	(1.0)	23.8	16.8	3.3	3.7	6.7
MSCI-ACWI ex US Index	(19.9)	37.2	(4.7)	0.3	7.7	20.5	(9.2)	(4.6)	22.8	14.4	1.6	2.5	5.0
Fixed Income	(6.9)	5.0	7.8	7.5	0.9	0.9	1.6	(1.4)	6.5	2.4	1.8	2.7	2.3
BBG US Universal	(10.9)	1.1	7.9	8.1	(0.3)	0.9	5.8	1.6	5.2	0.2	(0.9)	0.9	1.8
Real Estate	26.3	13.7	2.3	5.4	7.3	7.1	12.0	16.3	14.5	13.0	13.7	10.7	11.3
Real Estate CB	27.3	1.5	3.9	6.6	7.1	6.9	10.8	13.4	11.7	11.1	10.3	8.9	9.8
Infrastructure	12.7	11.6	8.0	13.6	13.3	13.5	13.9	7.5	19.1	9.8*	10.7	11.8	12.4
Infrastructure CB	12.9	9.1	4.2	5.2	6.5	0.9	5.8	1.6	5.2	.2*	8.6	7.5	5.1
Private Equity	21.7	54.9	7.9	19.8	20.6	17.9	7.9	21.5	24.7	16.2	26.7	24.1	20.3
Private Equity CB	26.7	53.2	3.3	13.5	16.1	17.3	_	_	_	_	26.1	21.4	16.9

*Note: Calculations are based on a time series of linked monthly returns (IRR), producing a time weighted effect. \*Value obtained from plan consultant annual performance reporting.* 

\*\*Composite Benchmark:

- Effective 07/21: 23% Russell 3000; 13% MSCI-EAFE Index; 8% MSCI Emerging Markets Index; 9% Cambridge Private Equity Index (10 Lagged); 10% Barclays Aggregate; 5% Barclays Intermediate Treasuries; 5% Barclays Long Term Treasury Index; 3% Custom TIPS Index; 1% Barclays High Yield Index; 1% CSFB Leveraged Loan Index; 9% S&P/LSTA US Levered Loan 100 Index; 10% NCREIF ODCE Net 10 Lagged; 3% CPI + 3.5%
- Effective 07/17: 23% Russell 3000; 13% MSCI-EAFE Index; 8% MSCI Emerging Markets Index; 7% Cambridge Private Equity Index (10 lagged);10% Barclays Aggregate; 4% Barclays Intermediate Treasuries; 4% Barclays Long Term Treasury Index; 4% Barclays US TIPS Index; 2.5% Barclays High Yield Index; 2.5% CSFB Leveraged Loan Index; 1.0% JPM GBI EM Global Diversified (unhedged); 1.0% JPM EMBI Global Diversified (hedged); 8% S&P/LSTA US Levered Loan 100 Index; 10% NCREIF ODCE Net 10 Lagged; 2% CPI + 3.5%
- Effective 07/16: 23% Russell 3000; 13% MSCI-EAFE Index; 7% MSCI Emerging Markets Index; 10% Cambridge Private Equity Index; 11% Barclays Aggregate; 3% Barclays Long Term Treasury Index; 5% Barclays US TIPS Index; 3% Barclays High Yield Index; 3% CSFB Leveraged Loan Index; 1.5% JPM GBI EM Global Diversified (unhedged); 1.5% JPM EMBI Global Diversified (hedged); 11% NCREIF ODCE Net 10 Lagged; 5% CPI+4%; 3% HFRI Fund of Fund Composite

- Effective 06/14: 30% Russell 3000; 20% MSCI-ACWI ex US IMI Gross; 25% Barclays Capital U.S. Universal; 10% NCREIF ODCE Net 1Q Lagged; 5% Custom Private Equity Benchmark which is based on preliminary data subject to change; 10% HFRI Fund of Funds Index. The Custom Private Equity benchmark is based on peer review universe return data compiled and published by Cambridge Associates LLC. The custom benchmark returns are calculated as pooled internal rates of return (IRR).
- Effective 01/14: 30% Russell 3000; 20% MSCI-ACWI ex US; 25% Barclays Capital U.S. Universal; 10% NCREIF ODCE Net 10 Lagged; 5% Venture Economics Pooled Average Periodic IRR which is based on preliminary data subject to revision on a quarterly basis; 10% HFRI Fund of Funds Index.
- *Effective 07/11: 30% Russell 3000; 20% MSCI-ACWI ex US; 25% Barclays Capital U.S. Universal; 10% NCREIF ODCE Net 10 Lagged; 5% Venture Economics Pooled Average Periodic IRR which is based on preliminary data subject to revision on a quarterly basis; 10% HFRX Equity Hedged Index.*

### FIGURE 3 – FINANCIAL HIGHLIGHTS

(\$ in millions)

	2022	2021	Change
	\$	\$	\$
Net Assets (at fair value)	23,177.9	24,860.9	(1,683.0)
Member Systems' participation			
General Assembly	72.3	74.2	(1.9)
Judges'	1,258.9	1,355.7	(96.8)
State Employees'	21,805.3	23,383.1	(1,577.8)
Illinois Power Agency Trust Fund participation	41.4	47.9	(6.5)
Net investment income	(1,676.7)	5,117.3	(6,794.0)
Interest and dividends	469.5	261.3	208.3
Net gain/(loss) on investments	(2,116.6)	4,887.0	(7,003.5)
Management expenses	(29.8)	(31.0)	1.2
Member Systems' and Trust Fund			
contributions (withdrawals)	(6.1)	(67.4)	61.3
	%	%	%
Annual total return*	(6.7)	25.9	(32.6)
Management expenses as a			
percentage of average net assets**	0.12	0.13	(0.01)

\*Annual total return reflects income earned and market appreciation (depreciation). \*\*Quarterly market values are utilized in calculating average figures.

### FIGURE 4 – TEN YEAR SUMMARY

				(\$ in mi	illions)					
	2022 \$	2021 \$	2020 \$	2019 \$	2018 \$	2017 \$	2016 \$	2015 \$	2014 ¢	2013
<b>NET ASSETS</b> (at fair value)								<b>≯</b> 15,845.9	<b>\$</b> 15,109.4	<b>\$</b> 12,866.5
Member Systems	s' particip	ation								
General Assembly	72.3	74.2	57.1	54.6	51.5	47.1	42.6	49.2	51.5	49.0
Judges'	1,258.9	1,355.7	1,076.9	1,040.1	978.2	899.7	785.2	795.3	738.7	612.7
State Employees'	21,805.3	23,383.1	18,637.5	18,025.1	17,268.1	16,322.6	14,741.1	14,967.3	14,286.5	12,176.5
Illinois Power Agency Trust Fund participation	41.4	47.9	39.4	39.5	38.6	36.9	32.8	34.2	32.6	28.2
CHANGES IN N	ET ASSE	TS								
Net investment income (loss)	(1,676.7)	5,117.3	878.5	1,184.0	1,331.5	1,918.1	(133.7)	720.5	2,292.0	1,587.4
Interest and dividends	469.5	261.3	219.6	311.0	399.7	420.4	472.5	507.6	418.7	366.9
Net securities lending income	0.0	0.0	0.0	0.0	1.8	0.9	3.0	3.2	3.2	4.8
Net gain (loss) on investments	(2,116.6)	4,887.0	685.5	899.2	957.2	1,527.4	(568.5)	254.4	1,912.8	1,253.6
Management expenses	(29.8)	(31.0)	(26.6)	(26.2)	(27.2)	(30.6)	(40.7)	(44.6)	(42.8)	(37.9)
Member Systems' net contributions (withdrawals)	(6.1)	(67.4)	(226.8)	(361.2)	(301.3)	(213.5)	(110.6)	16.1	(49.1)	29.8
RETURNS	%	%	%	%	%	%	%	%	%	%
Annual total return*	(6.7)	25.8	4.6	7.1	7.6	12.3	(0.8)	4.7	17.9	14.1
Compound annual rate**	8.9	9.3	8.9	9.0	9.1	9.1	9.0	9.3	9.5	9.2

\*Annual total return reflects income earned and market appreciation (depreciation). \*\*Return since 7-1-82 (Adoption of Prudent Person Legislation).



Terrence Healy Board Chair



Comptroller Susana A. Mendoza Member at Large



Michael Tarnoff Trustee



Treasurer Michael W. Frerichs Vice Chair



Senator Robert Martwick Trustee



Justice Debra Walker Trustee



Gisela Attlan Recording Secretary



Elizabeth Sanders Trustee



Jaye Williams Trustee

### **EXECUTIVE COMMITTEE**

Terrence Healy, Board Chair Treasurer Michael W. Frerichs, Vice Chair Gisela Attlan, Recording Secretary Comptroller Susana A. Mendoza, Member at Large

### **AUDIT & COMPLIANCE COMMITTEE**

Chairwoman Elizabeth Sanders Gisela Attlan Comptroller Susana A. Mendoza Michael Tarnoff Justice Debra Walker

### DEFINED CONTRIBUTION COMMITTEE

Chairman Senator Robert Martwick Treasurer Michael W. Frerichs Comptroller Susana A. Mendoza Elizabeth Sanders Justice Debra Walker

### INVESTMENT POLICY COMMITTEE

Chairman Michael Tarnoff Gisela Attlan Elizabeth Sanders Justice Debra Walker Jaye Williams

### EMERGING MANAGER COMMITTEE

Chairwoman Gisela Attlan Treasurer Michael W. Frerichs Comptroller Susana A. Mendoza Senator Robert Martwick Jaye Williams

# **STAFF MEMBERS**



Johara Farhadieh Executive Director/Chief Investment Officer



**Dipesh Mehta** General Counsel/Chief Compliance Officer



Jansen Hein Chief Financial Officer/ Chief Operating Officer



Scott Richards Senior Investment Officer



Mary Cahill Business Operations and Government Affairs Analyst



**Genette Bacon-Cordova** Portfolio Officer for Financial Reporting and Accounting



**Maryann Hong** Associate General Counsel and Investment Compliance Officer



Jennifer Koelle Investment Officer



Alex Somolski Assistant Investment Officer



**Nadia Oumata** Investment Officer Portfolio Operations Lead



**Polly Smith** Private Secretary



**Atul Talwar** Chief Information Officer



Renee Westfield Portfolio Officer for Business Operations and Accounting

# FINANCIAL SECTION 2022



KPMG LLP Aon Center Suite 5500 200 E. Randolph Street Chicago, IL 60601-6436

### Independent Auditors' Report

The Honorable Frank J. Mautino Auditor General of the State of Illinois and The Board of Trustees Illinois State Board of Investment

### Opinions

As Special Assistant Auditors for the Auditor General of the State of Illinois, we have audited the financial statements of the Illinois State Board of Investment (ISBI), an internal investment pool of the State of Illinois, as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise ISBI's basic financial statements as listed in the table of contents. We also have audited the financial statements of each fund of ISBI, as of and for the year ended June 30, 2022, as displayed in ISBI's basic financial statements.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the net position of ISBI, as of June 30, 2022, and the changes in net position for the year then ended in accordance with U.S. generally accepted accounting principles. In addition, in our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the respective net position of each fund of ISBI, as of June 30, 2022, and the respective changes in net position for the year then ended in accordance with U.S. generally accepted accounting principles.

### Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of ISBI and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

### Emphasis of Matter

As discussed in Note 1, the financial statements of ISBI are intended to present the financial position, the changes in financial position, and, where applicable, cash flows of only that portion of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the State of Illinois that is attributable to the transactions of ISBI. They do not purport to, and do not, present fairly the financial position of the State of Illinois, as of June 30, 2022, the changes in its financial position, or, where applicable, its cash flows for the year then ended in accordance with U.S. generally accepted accounting principles. Our opinions are not modified with respect to this matter.

### Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with U.S. generally accepted accounting principles, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

### Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free



from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- · Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are
  appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of
  ISBI's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control related matters that we identified during the audit.

### Required Supplementary Information

U.S. generally accepted accounting principles require that the management's discussion and analysis be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with GAAS, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### Other Information

Management is responsible for the other information included in the annual report. The other information comprises the Introductory and Supplemental Financial Information but does not include the basic financial statements and our auditors' report thereon. Our opinions on the basic financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other informatic and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.



Chicago, Illinois December 15, 2022

### MANAGEMENT'S DISCUSSION AND ANALYSIS

In October 1969, the Illinois State Board of Investment (ISBI) was created by enactment of Article 22A of the Illinois Pension Code by the 76th General Assembly of Illinois. By statute, ISBI was given the responsibility for management of the assets of the General Assembly Retirement System of Illinois, the Judges' Retirement System of Illinois and the State Employees' Retirement System of Illinois (Member Systems). In August 2007, by enactment of 30 ILCS 105/6z-75 of the Illinois Compiled Statutes, ISBI was also given responsibility for the management of the Illinois Power Agency Trust Fund (Trust Fund). Board membership consists of five members appointed by the Governor and four ex officio members consisting of the State Treasurer and the Chairperson of the Board of Trustees of each of the Member Systems. ISBI maintains its office in Chicago, Illinois.

The following Management's Discussion and Analysis (MD&A) provides an introduction and overview of ISBI financial activities for the fiscal years ended June 30, 2022 and 2021.

### **Financial Highlights**

ISBI's net asset position totaled approximately \$23.2 billion as of June 30, 2022, compared to approximately \$24.9 billion as of June 30, 2021. The decrease from the previous year is primarily the result of investment valuation decreases related to the current global economic downturn.

### **COVID-19** Overview

The COVID-19 pandemic continued to evolve throughout the fiscal year, significantly impacting local

and global economies alike. Measures taken by federal, state, and local governments to contain the virus across the business world as enacted and enforced throughout 2020 and 2021 were eased in 2022. In alignment with federal and state regulations, ISBI designed personnel in-office safety and health protocols prior to reopening the office formally in the spring of 2022. ISBI follows applicable government policies and strives to execute its operating mandates in the safest way possible for all ISBI personnel.

### **General Market Risk**

ISBI is exposed to general market risk. This general market risk is reflected in asset valuations fluctuating with market volatility. Any impact from market volatility on ISBI's investment portfolio depends in large measure on how significant the market downturn/ rally is, how long it lasts, and how it fits within fiscal year reporting periods. The resulting market risk and associated realized and unrealized gains and losses could significantly impact ISBI's financial condition. In light of the ongoing national and global economic volatility experienced during the fiscal year, readers of these financial statements are advised that financial markets remain volatile and may experience significant changes on a daily basis.

### **Financial Statement Overview**

ISBI's financial statements are prepared on an accrual basis in accordance with U.S. generally accepted accounting principles promulgated by the Governmental Accounting Standards Board and

June 30					
	2022	2021	Change		
	\$	\$	\$		
Cash	11,343,185	21,070,143	(9,726,958)		
Receivables	51,299,857	77,523,457	(26,223,600)		
Investments	23,140,651,302	24,880,137,818	(1,739,486,516)		
Prepaid expenses	17,062	67,644	(50,582)		
Capital assets and capital leases	315,116	50,263	264,853		
Total assets	23,203,626,522	24,978,849,325	(1,775,222,803)		
Liabilities	25,742,435	117,998,116	(92,255,681)		
Total net position	23,177,884,087	24,860,851,209	(1,682,967,122)		

CONDENSED STATEMENT OF NET POSITION

Unaudited - See accompanying independent auditors' report

are comprised of the Statement of Net Position, the Statement of Changes in Net Position, and Notes to Financial Statements.

The Statement of Net Position presents information on ISBI's assets and liabilities and the resulting net position. This statement also reflects ISBI's investments along with cash and short-term investments, receivables, and other assets and liabilities.

The decrease in investments at June 30, 2022 is a result of investment losses of 6.3% for the fiscal year, net of expenses, shown in the Statement of Changes in Net Position. The decrease in liabilities and receivables for fiscal year 2022 when compared against 2021 is primarily related to less pending investment purchases and sales at June 30, 2022 compared to the prior year, simply the result of the timing of these transactions.

The Statement of Changes in Net Position presents information regarding changes during the fiscal year ended June 30, 2022. These statements reflect additions and deductions, which include the investment income and losses derived from realized and unrealized gains/losses and Member Systems and Trust Fund contributions. Also reflected in the statements are deductions, which include withdrawals from the Member Systems and Trust Fund and administrative expenses of ISBI.

ISBI recorded \$1.6 billion in net investment losses in the fiscal year resulting from decreased valuations of investments held as of June 30, 2022. Prior year net investment income was \$5.1 billion. Additionally, Member Systems withdrawals decreased in the current year to \$9.3 million compared with \$69.7 million in fiscal year 2021. Withdrawals are determined by the Member Systems and Trust Fund based on the State of Illinois' funding and the Member Systems' benefit payment needs and Trust Fund requirements. The decrease in administrative expenses for fiscal year 2022 compared to 2021 is primarily due to decreases in portfolio transaction related fees, driven by a decrease in separately managed account transaction activity.

### CONDENSED STATEMENT OF CHANGES IN NET POSITION

Julie 50					
	<u>2022</u> \$	<u>2021</u> \$	Change \$		
Additions:					
Net investment income/(loss)	(1,647,074,557)	5,148,278,429	(6,795,352,986)		
Member Systems and Trust					
Fund contributions	3,200,240	2,300,252	899,988		
Total additions	(1,643,874,317)	5,150,578,681	(6,794,452,998)		
Deductions:					
Member Systems' and					
Trust Fund withdrawals	9,256,000	69,681,987	(60,425,987)		
Administrative expenses	29,836,805	31,008,996	(1,172,191)		
Total deductions	39,092,805	100,690,983	(61,598,178)		
Net increase in net					
position	(1,682,967,122)	5,049,887,698	(6,732,854,820)		

The Notes to Financial Statements provide additional information, which is necessary to fully understand the data provided in the financial statements.

### STATEMENT OF NET POSITION June 30, 2022

ASSETS	Illinois State Board of Investment Member Systems	Illinois Power Agency Trust Fund	Total Illinois State Board of Investment
Cash	\$11,322,910	\$ 20,275	\$11,343,185
Receivables:			
Foreign taxes	5,421,660	9,708	5,431,368
Investments sold	21,521,633	38,537	21,560,170
Interest and dividends	24,264,870	43,449	24,308,319
Total receivables	51,208,163	91,694	51,299,857
Prepaid expenses	17,032	30	17,062
Capital assets	28,117	50	28,167
Capital lease	286,436	513	286,949
Investments:			
US government, agency,			
and municipal obligations	445,405,622	797,552	446,203,174
Domestic equities	3,966,439,155	7,102,384	3,973,541,539
International equities	291,336,055	521,672	291,857,727
Domestic bank loans	142,343,165	254,882	142,598,047
Domestic corporate obligation	ons 277,102,739	496,186	277,598,925
International obligations	13,312,583	23,838	13,336,421
Commingled funds	11,057,949,243	19,800,583	11,077,749,826
Real estate funds	2,848,135,215	5,099,927	2,853,235,142
Private equity funds	2,055,765,156	3,681,094	2,059,446,250
Private credit funds	1,381,669,381	2,474,044	1,384,143,425
Infrastructure funds	447,072,669	800,537	447,873,206
Hedge funds	557,143	998	558,141
Money market instruments	167,210,069	299,410	167,509,479
Deposit (subscription advanc	ce) 4,991,063	8,937	5,000,000
Total investments	23,099,289,258	41,362,044	23,140,651,302
Total assets	23,162,151,916	41,474,606	23,203,626,522
LIABILITIES			
Payables:			
Investments purchased	17,999,410	32,230	18,031,640
Administrative expenses	7,410,576	13,270	7,423,846
Capitol lease obligations	286,436	513	286,949
Total liabilities	25,696,422	46,013	25,742,435
Net position	23,136,455,494	41,428,593	23,177,884,087

See notes to financial statements, pages 18-32.

### STATEMENT OF CHANGES IN NET POSITION June 30, 2022

M	Illinois State d of Investment lember Systems	Illinois Power Agency Trust Fund	Total Illinois State Board of Investment
ADDITIONS			
Investment income/(loss):			
Net increase/(decrese) in fair value of investments	¢ (2 112 010 602)	¢ (2 702 214)	¢ (2 114 441 007)
Interest and other	(2,112,848,683) 405,295,572	\$ (3,793,214) 742,746	\$ (2,116,641,897) 406,038,318
Dividends	63,412,811	116,211	63,529,022
- Dividends	05,412,011		05,527,022
Total investment income/(loss)	(1,644,140,300)	(2,934,257)	(1,647,074,557)
Member Systems' and Trust Fund			
contributions	3,200,000	240	3,200,240
Total additions	(1,640,940,300)	(2,934,017)	(1,643,874,317)
DEDUCTIONS			
Administrative expenses:			
Salaries and benefits:			
Salaries	1,626,189	2,931	1,629,120
Benefits	1,283,657	2,314	1,285,971
Operating expenses:	.,_00,00,	=/011	.,,
Rent and utilities	392,951	708	393,659
Audit	278,498	502	279,000
Other	391,076	705	391,781
External support:	- ,		- , -
Custody	546,515	985	547,500
Consulting and professional services		1,089	605,105
Investment advisors/managers	24,793,291	44,692	24,837,983
Investment services and research	92,548	167	92,715
Other	5,960	11	5,971
Reimbursement of DC Plan			
Expenses	(231.583)	(417)	(232,000)
Total administrative expenses	29,783,118	53,687	29,836,805
Member Systems' and Trust Fund withdrawals	5,800,000	3,456,000	9,256,000
- Total deductions	35,583,118	3,509,687	39,092,805
-			
Increase/(decrease) in net position	(1,676,523,418)	(6,443,704)	(1,682,967,122)
Net position at beginning of year	24,812,978,912	47,872,297	24,860,851,209
Net position at end of year	23,136,455,494	41,428,593	23,177,884,087

See notes to financial statements, pages 18-32.

ILLINOIS STATE BOARD OF INVESTMENT

### Note 1. Summary Of Significant Accounting Policies

### **Reporting Entity**

The Illinois State Board of Investment is considered an internal investment pool of the State of Illinois (the State), operating from investment income and contributions from the State. ISBI manages and invests the pension assets of three separate public employee retirement systems (Member Systems): the General Assembly Retirement System, the Judges' Retirement System of Illinois, and State Employees' Retirement System of Illinois. ISBI also manages the assets of the Illinois Power Agency Trust Fund (Trust Fund). The Member Systems and Trust Fund are reported as investment trust funds of ISBI.

The assets of the Member Systems and the Trust Fund are accounted for in a single commingled fund. Separate information on each Member System's and the Trust Funds' participation is presented in Note 3. The assets of the Trust Fund came under the management of ISBI in fiscal year 2012. The assets and liabilities of the Member Systems and Trust Fund are reported on the Statement of Net Position. The revenues and expenses for the Member Systems and Trust Fund for fiscal year 2022 are reported on the Statement of Changes in Net Position.

### **Basis of Accounting**

Accounting records are maintained on an accrual basis. Units are allocated quarterly to each Member System and the Trust Fund based upon percentage of ownership. Administrative expenses are deducted monthly from income before allocation.

### Valuation of Investments

Investments owned are reported at fair value as follows: (1) U.S. Government and Agency, Domestic and International Corporate Obligations, Bank Loans, Convertible Bonds and Municipal Bonds – prices quoted by a major dealer in such securities; (2) Common Stock and Equity Funds, International Equity Securities and Options: (a) Listed – closing prices as reported on the composite summary of national securities exchanges; (b) Over-the-counter – bid prices; (3) Commingled Funds, Real Estate Funds, Private Equity Funds, Private Credit Funds, Infrastructure Funds, and Hedge Funds – generally reported at the net asset value (NAV) reported by the fund managers, which is used as a practical expedient to estimate the fair value, unless it is probable that all or a portion of the investment will be sold for an amount different than NAV.

Money market instruments are measured at amortized cost.

### Investment Transactions and Investment Income

Investment transactions are accounted for on a trade date (date order to buy or sell is initiated) and dividend income is recognized on the ex-dividend date. Interest income is recognized on an accrual basis. ISBI's investment pool as established by the State is exempt from Federal, State, and local income taxes. In the event that income taxes are withheld on investments held outside of the United States as required by local international governments, foreign tax reclaim processes are performed to recover applicable foreign tax withholdings.

### **Custody and Investment Management Fees**

ISBI has contracted with investment managers approved by the Board of Trustees to make investment decisions based on investment guidelines provided to them by ISBI staff and consultants. The investment managers serve as investment advisors to ISBI. ISBI pays an investment management fee to each investment manager for these services on a quarterly basis. The investment management fee is based upon contractual agreement provisions and is computed as a percentage of each manager's portfolio fair value or based on a flat fee.

Management fees paid to certain Commingled funds, Multi-Sector Credit funds, Private Credit funds, and Real Estate funds are calculated based upon the terms of each individual fund agreement, each manager's portfolio fair value or

ISBI's capital commitment and are reported as Investment Advisor/Managers Expense on the Statement of Changes in Net Position. Other Commingled fund, Real Estate fund, Private Equity fund, Private Credit fund, Infrastructure fund, and Hedge fund fees are reported net of investment income on the Statement of Changes in Net Position.

Northern Trust Company (Northern Trust) provides custody services for the assets managed by ISBI. These services include safekeeping and transaction processing services for all pension assets of the Member Systems and the Trust Fund. Northern Trust also provides cash management services and all necessary reporting for pension assets including performance reporting and accounting reports. Custody fees paid to Northern Trust are paid quarterly on a fixed fee basis, per ISBI's contract with Northern Trust, which includes custody services, performance and analytics services and various accounting data interface feeds.

### **Operational Risk Management**

ISBI, as part of the State, provides for risks of loss associated with workers' compensation and general liability through the State's self-insurance program, which handles processing of all claims. ISBI retains annual commercial liability insurance. There have been no commercial insurance claims in the past five years. ISBI also maintains governmental fiduciary liability policies to insure against the risk of potential claims related to a breach of responsibilities, obligations, or duties imposed by applicable laws or regulations.

### **Investment Risks and Uncertainties**

ISBI invests in various investment securities. Investment securities are exposed to various risks such as interest rate, market, and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the Statement of Net Position.

### **Use of Estimates**

In preparing financial statements in conformity with U.S. generally accepted accounting principles, ISBI makes estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements, as well as the reported amounts of additions and deductions during the reporting period. Actual results could differ from those estimates and assumptions and the differences may be material.

The determination of fair value for certain investments, such as investments in Bank Loans, Commingled funds, Real Estate funds, Private Equity funds, Private Credit funds, Infrastructure funds, and Hedge Funds, take into account consideration of a range of factors, including but not limited to the price at which the underlying investments were acquired, the nature of the underlying investments, local market conditions, trading values on public exchanges for comparable underlying investments, current and projected operating performance of the underlying investments, and financing transactions subsequent to the acquisition of the investment. Determining fair value of such investments involves a significant degree of judgment by investment managers.

Because of the inherent uncertainty of the above referenced fair values, the estimated values may differ significantly from the values that would have been used had a ready market for the securities existed, and the differences could be material.

### **Compensated Absences**

The liability for compensated absences consists of unpaid, accumulated vacation and sick leave balances for ISBI employees. The liability has been calculated using the vesting method, in which leave amounts for both employees who are currently eligible to receive termination payments, and other employees who are expected to become eligible in the future to receive such payments upon termination are included. The liability has been

calculated based on the employees' current salary and includes salary-related costs (e.g., social security and Medicare tax). The liability is included in Administrative Expenses Payable on the Statement of Net Position and the annual increase or decrease in the liability is reflected in Salaries Expense on the Statement of Changes in Net Position.

Legislation that became effective January 1, 1998 capped the paid sick leave for all State Employees' Retirement System members at December 31, 1997. Employees continue to accrue twelve sick days per year but will not receive monetary compensation for any additional time earned after December 31, 1997. Sick days earned between 1984 and December 31, 1997 (with a 50% cash value) would only be used after all days with no cash value are depleted. Any sick days earned and unused after December 31, 1997 will be converted to service time for purposes of calculating employee pension benefits.

ISBI's policy related to vacation days earned for all employees under the jurisdiction of the State of Illinois Personnel Code and employees employed on or after January 1, 2011 not subject to the jurisdiction of the Personnel Code (non-code) is in accordance with the following schedule:

- From the date of hire until the completion of 5 years of continuous service 10 work days per year
- From the completion of 5 to 9 years of continuous service 15 work days per year
- From the completion of 9 to 14 years of continuous service 17 work days per year
- From the completion of 14 to 19 years of continuous service 20 work days per year
- From the completion of 19 to 25 years of continuous service 22 work days per year
- From the completion of 25 years of continuous service 25 work days per year

All employees of ISBI employed prior to January 1, 2011, not subject to the Personnel Code (non-code), earn vacation leave in accordance with the following schedule adopted by ISBI:

- From date of hire until completion of 1 year of continuous service 15 work days per year
- From completion of 1 year of continuous service until the completion of 3 years continuous service 20 work days per year
- Thereafter 25 work days per year

On each employee's creditable service date, any vacation time accumulated in excess of two year's vacation allowance at the current rate will be forfeited.

### Note 2. Deposits, Investments, Investment Risk, and Fair Value

### Deposits

Custodial credit risk for deposits is the risk that, in the event of a financial institution failure, ISBI's deposits may not be returned. Non-investment related bank balances at year-end are held in a state Treasurer's Office assigned account and insured or collateralized with securities held by the Illinois State Treasurer or agents in the name of the State Treasurer. As of June 30, 2022, ISBI had non-investment related bank balances of \$761,339.

A Custodial Credit Risk Policy was implemented by ISBI staff and formally adopted by ISBI in July of 2007 pertaining to investment related deposits. The Policy outlines the control procedures used to monitor custodial credit risk. These assets are under the custody of Northern Trust which has an A+ Long-term Deposit/Debt rating by Standard & Poor's and an A2 rating by Moody's. Certain investments of ISBI with maturities of 90 days or less would be considered cash equivalents; these consist of short-term investment funds and U.S. Treasury bills with maturities of 90 days or less, which are not subject to the custodial credit risk. For financial statement presentation and investment purposes, ISBI reports these types of cash equivalents as Money Market Instruments in the Statement of Net Position. As of June 30, 2022, ISBI had investment related bank cash balances of \$10,581,845. These balances include various foreign cash balances at year end. Cash held in the investment related bank account is

neither federally insured nor collateralized for amounts in excess of \$250,000. However, ISBI is the beneficiary of multiple policies and bonds held by Northern Trust providing for recovery of various potential losses related to services provided by Northern Trust as ISBI's custodian. At any given point and time, the foreign cash balances may be exposed to custodial credit risk.

### **Enabling Statutes/Investment Policy**

ISBI's investment authority and responsibilities are specified in the Illinois Compiled Statutes, 40 ILCS 5/1 and 40 ILCS 5/22A. These statutes provide ISBI with the authority to manage and invest certain assets.

As described in Note 1, ISBI currently manages and invests the assets of the General Assembly Retirement System, the Judges' Retirement System, the State Employees' Retirement System, and the Illinois Power Agency Trust Fund. All investments undertaken by ISBI are governed by 40 ILCS 5 adopted by the General Assembly in 1982, and other standards codified in the above reference to the statutes.

40 ILCS 5/1-109 requires all members of ISBI and other fiduciaries to "... discharge his or her duties with respect to the retirement system or pension fund solely in the interest of the participants and beneficiaries and: With the care, skill, prudence and diligence...By diversifying the investments of the retirement system or pension fund so as to minimize the risk of large losses[.]"

ISBI has developed a formal investment policy, which has been approved by the Board of Trustees, that outlines investment objectives and philosophies that are implemented in order to achieve the mandates established by the enabling statute.

### **Investment Commitments**

ISBI had total unfunded investment commitments of \$3.4 billion as of June 30, 2022 across its Real Estate, Private Equity, Private Credit, and Infrastructure investment portfolios. These portfolios consist primarily of passive interests in limited partnerships. ISBI funds outstanding commitments by utilizing available cash and/or selling liquid portfolio securities as necessary

### **Investment Liquidity**

While the majority of ISBI's portfolio is highly liquid, ISBI does hold investments in Bank Loans, specific Commingled Funds, Real Estate Funds, Private Equity Funds, Private Credit Funds, Infrastructure Funds, and Hedge Funds that are considered illiquid by the very nature of the investment. As such, liquidity risk exists as ISBI may not be able to exit from the illiquid investments during periods of significant fair value declines.

### Investment Rate of Return

The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts invested (e.g., Member Systems contributions and withdrawals). For the year ended June 30, 2022, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was -6.68 percent.

### Fair Value Measurements of Investments

ISBI categorizes its fair value measurements within the fair value hierarchy as prescribed by U.S. generally accepted accounting principles. For the year ended June 30, 2022, ISBI had the following recurring fair value measurements:

	L	Fair Value Meas	-	Table
Investments by fair value le	Level 1 evel \$	Level 2 \$	Level 3 \$	Totals \$
Debt securities	<u>ver</u> p	Φ	Ψ	¢
US Government, agency, a	nd			
municipal obligations	241,763	445,961,411		446,203,174
Domestic bank loans	6,276,099	122,459,154	13,862,794	142,598,047
Domestic corporate obligati		257,928,753	15,343,450	277,598,925
International obligations	2,289,423	10,172,680	874,318	13,336,421
Total debt securities	13,134,007	836,521,998	30,080,562	879,736,567
Equity securities	2 0 / 2 700 / 07		10 000 040	2 072 544 520
Domestic equities	3,962,708,697	—	10,832,842	3,973,541,539
International equities	291,599,417		258,310	291,857,727
Total equity securities	4,254,308,114		11,091,152	4,265,399,266
Other				
Commingled funds <sup>1</sup>	9,423,825,696	_	_	9,423,825,696
Total other	9,423,825,696		_	9,423,825,696
Total investments by				
fair value level	13,691,267,817	836,521,998	41,171,714	14,568,961,529
Investments measured at th	ne Net Asset Value	(NAV)		
Commingled funds <sup>2</sup>				1,653,924,130
Real estate funds				2,853,235,142
Private equity funds				2,059,446,250
Private credit funds				1,384,143,425
Infrastructure funds				447,873,206
Hedge funds				558,141
Total investments measu	ured at the Net Asse	et Value		8,399,180,294
Investments not measured	at fair value			
Money market instruments				167,509,479
Deposit (subscription adva				5,000,000
Total investments not m	easured at fair Value	2		172,509,479
Total investments				23,140,651,302

<sup>1</sup> Commingled Funds comprised of index tracking marketable securities with readily determinable fair value reported as Level 1

<sup>2</sup> Commingled Funds with limited individual investment look through valued using Net Asset Value

<sup>3</sup> Cash contributed prior to June 30, 2022 that is being held by the manager for a new investment subscription on July 1, 2022

Fair value is the amount that would be received to sell the investment in an orderly transaction between market participants at the measurement date (i.e., the exit price). Fair value measurements are determined within a framework that utilizes a three-tier hierarchy, which maximizes the use of observable inputs and minimizes the use of unobservable inputs. Investments measured and reported at fair value are classified and disclosed in one of the following categories:

- Level 1 Unadjusted quoted prices in active markets for identical assets.
- Level 2 Inputs other than quoted prices that are observable for the asset, either directly or indirectly. These inputs include:
  - (a) Quoted prices for similar assets in active markets;
  - (b) Quoted prices for identical or similar assets in markets that are not active;
  - (c) Inputs other than quoted prices that are observable for the asset; or
  - (d) Inputs that are derived principally from or corroborated by observable market data by correlation or other means.
- Level 3 Inputs that are unobservable for the asset. The valuation of these investments requires significant judgment due to the absence of quoted fair values, inherent lack of liquidity, and changes in market conditions.

Valuation methodologies are as follows:

- U.S. Government Treasuries and U.S. Agencies: quoted prices for identical securities in markets that are not active;
- International Obligations: Brokers quote in an active market;
- Corporate Obligations: quoted prices for similar securities in active markets;
- Municipal Obligations: quoted prices for similar securities in active markets;
- Bank Loans: discounted cash flow, internal assumptions, weighting of the best available pricing inputs and third-party pricing services;
- Domestic/International Equity Securities, and Commingled Funds made up entirely of index tracking marketable securities: quoted prices for identical securities in an active market. Brokers quote in an active market;
- Money Market Funds: Amortized cost;
- Derivative instruments (currently comprised of rights/warrants reported within equity securities): valued using a market approach that considers foreign exchange rates

### Investments Measured at Net Asset Value

Investments valued using the net asset value (NAV) per share (or its equivalent) are mostly "alternative investments" which, unlike more traditional investments, generally do not have readily obtainable fair values, ISBI's estimate of the fair value of these alternative investments is determined based on the NAVs of the respective investment funds provided by external investment fund managers. NAV may be used as a practical expedient to estimate the fair value of the investment in certain eligibility criteria are met. Additionally, ISBI's NAV measurement date (June 30) is different than the year-end the auditors' reports cover (December 31) for a majority of these investment funds. ISBI evaluates the reliability of the NAVs reported by fund managers at June 30, 2022 based upon, among other factors, the funds' audited financial statements as of December 31, 2021, as well as the key factors and assumptions used to monitor, collect, and analyze the valuations of the alternative investments in relation to relevant literature.

The following table presents the unfunded commitments, redemption frequency (if currently eligible), and the redemption notice period for alternative investments measured at NAV:

Investments Measured at N	AV			REDEMPTION
June 30, 2022	FAIR VALUE	UNFUNDED COMMITMENTS	REDEMPTION FREQUENCY	NOTICE PERIOD
Commingled funds	\$ 1,653,924,130	\$	Quarterly	90 days
Real estate funds	2,853,235,142	692.1 million	Quarterly	90 days
Private equity funds	2,059,446,250	1,257.9 million	N/A	N/A
Private credit funds	1,384,143,425	1,201.0 million	N/A	N/A
Infrastructure funds	447,873,206	253.0 million	Quarterly	90 days
Hedge funds	558,141	—	Quarterly	90 days
Total investments measure	d			
at the NAV	8,399,180,294			

The following content provides descriptions of investments measured at NAV:

- 1. Commingled Funds measured at NAV ISBI's assets in this category consist of various investments that are blended together in order to provide economies of scale, allowing for lower trading costs per dollar of investment and diversification. These investments provide primarily liquid exposure to publicly traded equity and fixed income markets. The equity and fixed income portfolios provide diversification benefits and return enhancement to the overall fund in both domestic and international markets. Commingled funds are also called "pooled funds" and "master trusts". ISBI's current NAV measured Commingled fund exposure consists of investments in 35 domestic and international public equity (34) and fixed income (1) funds. 16 of these funds are domestic and 19 are international. The fair value of these investments is based on audited financial statements of the funds adjusted for activity from the audit date to year end. ISBI has no plans to liquidate these investments as of June 30, 2022. It is not probable that any investment will be sold at an amount different from the NAV of ISBI's ownership interest.
- 2. Real Estate Funds ISBI's assets in this category consist of investments in Core and Non-Core Real Estate Funds. ISBI's current Real Estate exposure consists of investments in 71 funds with the goals of diversifying ISBI's overall portfolio, providing capital appreciation and supplementing the total return of the portfolio through exposure to private real estate assets in both open-end and closed-end structures. Investments in this category are globally diversified and consist of office, industrial, multi-family, retail, storage and other types of assets. Core assets are expected to provide strong diversification through primary markets and high-income potential. Non-Core assets are typically higher risk assets with stronger capital appreciation. The fair value of these investments is based on audited financial statements of the funds adjusted for activity from the audit date to year-end. ISBI has no plans to liquidate these investments as of June 30, 2022. It is not probable that any investment will be sold at an amount different from the NAV of ISBI's ownership interest.
- 3. Private Equity Funds ISBI's assets in this category consist of investments in funds not listed on public exchanges. ISBI's current Private Equity exposure consists of investments in 107 funds with the goals of generating returns significantly greater than typically available in the public market and diversifying ISBI's overall portfolio that is comprised predominantly of equity and fixed income assets. The strategies of Private Equity funds include, but are not limited to, leveraged buyouts, venture capital and growth capital. Returns are commensurate with the risks presented by this asset class which include illiquidity. The fair value of these investments is based on audited financial statements of the funds adjusted for activity from the audit date to year end. ISBI has no plans to liquidate these investments as of June 30, 2022. It is not probable that any investment will be sold at an amount different from the NAV of ISBI's ownership interest.

- 4. Private Credit Funds ISBI's assets in this category consist of investments in private fixed income markets. ISBI's current Private Credit exposure consists of investments in 82 funds with the goals of diversifying ISBI's overall portfolio, providing downside protection through assets that are capital collateralized, and supplementing the total return of the portfolio which is comprised predominantly of equity and fixed income assets. The fair value of these investments is based on audited financial statements of the funds adjusted for activity from the audit date to year-end. ISBI has no plans to liquidate these investments as of June 30, 2022. It is not probable that any investment will be sold at an amount different from the NAV of ISBI's ownership interest.
- 5. Infrastructure Funds ISBI's assets in this category consist of investments in funds that target infrastructure assets that provide essential services or facilities to a community (ports, bridges, toll roads, etc.). ISBI's current infrastructure exposure consists of investments in 19 funds that seek to diversify ISBI's overall portfolio (comprised predominantly of equity and fixed income assets) and provide capital appreciation and income generation through both open-end and closed-end structures. Investments in this category are globally diversified and consist of Core and Non-Core assets. Core assets are expected to provide strong diversification through primary markets and high-income potential. Non-Core assets are typically higher risk assets with stronger capital appreciation. The fair value of these investments is based on audited financial statements of the funds adjusted for activity from the audit date to year-end. ISBI has no plans to liquidate these investments as of June 30, 2022. It is not probable that any investment will be sold at an amount different from the NAV of ISBI's ownership interest.
- 6. Hedge Funds ISBI's assets in this category have historically consisted of investments in funds that seek to generate better than average return and provide a hedge against a downward trend in the overall market. ISBI is currently in the process of transitioning investments in hedge fund vehicles to long-only equity vehicles. ISBI's current Hedge Fund exposure consists of investments in two funds including hedge fund and long only equity assets. Returns are commensurate with the risks presented by this asset class which include illiquidity. The fair value of these investments is based on audited financial statements of the funds adjusted for activity from the audit date to year end. It is not probable that any investment will be sold at an amount different from the NAV of ISBI's ownership interest.

### Deposit (Subscription Advance)

This asset category consists of cash contributed to alternative investment managers prior to June 30 that is being held for a pending new investment subscription on July 1. ISBI's current exposure consists of one subscription advance in WindAcre Partnership International Fund (an international equity commingled fund). The deposit (subscription advance) will be invested into the designated traditional commingled investment effective July 1, 2022.

### Concentration of Credit Risk and Credit Risk for Investments

ISBI's portfolio of investments is managed by professional investment management firms. Each investment manager must comply with risk management guidelines individually assigned to them as part of their investment management agreement. ISBI does not set specific credit risk limits within its investment policy and did not have any single issuer investment that exceeded 5% of the total investments of ISBI as of June 30, 2022.

The following table presents the quality ratings of debt securities held by ISBI as of June 30, 2022:

	Moody's Quality Rating	\$
U.S. government obligations and agency obligations Total U.S. government and agency obligations	AAA	446,203,174 <b>446,203,174</b>
Domestic corporate obligations		
Banks	A	143,995,302
Total banks		143,995,302
Insurance	А	26,852,975
	CAA	193,000
Total insurance		27,045,975
Other	AA	9,641,434
	A	6,156,865
	BAA	2,952,171
	BA	5,485,890
	В	7,044,294
	CAA	5,653,293
	CA	174,492
Total other	Not rated	69,449,209
		106,557,648
Total domestic corporate obligations		277,598,925
Domestic bank loans	В	3,242,658
	CAA	33,629,377
	CA	40,020
	Not rated	105,685,992
Total domestic bank loans		142,598,047
International obligations	ВА	2,979,677
	Not rated	10,356,744
Total international obligations		13,336,421
Money market instrument	Not rated	167,509,479
Total money market instruments		167,509,479

### **Custodial Credit Risk for Investments**

The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to a transaction, ISBI will not be able to recover the value of investments or collateral securities that are in the possession of counterparty. ISBI's investment policy places no limit on the amount ISBI may invest in any one issuer. As of June 30, 2022, there were no securities held by the counterparty or by its trust department or agent but not in ISBI's name.

### **Interest Rate Risk**

ISBI manages its exposure to fair value losses arising from interest rate risk by diversifying the debt securities portfolio and maintaining the debt securities portfolio to an effective weighted duration. ISBI does not set specific

investment weighted duration limits within its investment policy. As of June 30, 2022, the effective weighted duration of ISBI's fixed income portfolio was 6.9 years and the effective duration of the benchmark index (Barclay's U.S. Universal Index) was 6.4 years.

Duration is the measure of a debt investment's exposure to fair value changes arising from changing interest rates. It uses the present value of cash flows, weighted for those cash flows as a percentage of the investment's fair value. The effective duration measures the sensitivity of market price to parallel shifts in the yield curve. Below is the detail of ISBI's duration by investment type as of June 30, 2022:

Investment Type	Fair Value \$	Effective Weighted Duration Years
U.S. government, agency and municipal obligations		
U.S. government	445,961,411	8.6
U.S. federal agency	241,763	4.3
Total U.S. government, agency		
and municipal obligations	446,203,174	
Domestic corporate obligations		
Banks	143,995,302	5.3
Insurance	27,045,975	3.4
Other	106,557,648	3.4
Total domestic corporate obligations	277,598,925	
International obligations	13,336,421	2.5
	737,138,520	

For the ISBI bank loans portfolio, the appropriate measure of interest rate risk is weighted average maturity. Weighted average maturity is the average time it takes for securities in a portfolio to mature, weighted in proportion to the dollar amount that is invested in the portfolio. Weighted average maturity measures the sensitivity of fixed-income portfolios to interest rate changes. At June 30, 2022, the weighted average maturity of ISBI's bank loan portfolio was 5.2 years.

### Foreign Currency Risk

The international portfolio is constructed on the principles of diversification, quality, growth, and value. Risk of loss arises from changes in currency exchange rates and other factors. Certain investments held in Real Estate, Private Equity, Private Credit, and Infrastructure funds trade in a reported currency of Euro-based or British Pound-based dollars valued at \$367,448,304 as of June 30, 2022. ISBI does not set specific foreign denominated investment limits within its investment policy. The following table presents other foreign currency risk by type of investment as of June 30, 2022:

	International Equities	International Obligations
	\$	\$
Australian Dollar	6,139,172	
Brazilian Real	10,830,286	_
British Pound Sterling	34,003,683	360,692
Canadian Dollar	10,769,830	1,100,168
Danish Krone	3,459,734	
Euro Currency	98,686,656	
Hong Kong Dollar	6,871,261	
Japanese Yen	31,840,567	
Mexican Peso	2,311,268	
New Israeli Shekel	310,010	
New Taiwan Dollar	1,274,640	
New Zealand Dollar	107,701	_
Norwegian Krone	1,265,896	513,626
Singapore Dollar	1,162,627	—
South African Rand	336,961	—
South Korean Won	17,491,090	—
Swedish Krona	4,117,593	—
Swiss Franc	22,788,031	_
Foreign Investments		
denominated in U.S. Dollars	38,090,721	11,361,935
	291,857,727	13,336,421

### **Derivative Securities**

In fiscal year 2010, ISBI implemented GASB Statement No. 53 *Accounting and Financial Reporting for Derivative Instruments* with respect to investments held in derivative securities. A derivative security is an investment whose payoff depends upon the value of other assets such as commodity prices, bond and stock prices, or a market index. ISBI currently only invests in rights and warrants derivative instruments. ISBI's derivatives are considered investment derivatives.

Rights and warrants allow ISBI investment managers to replicate an underlying security they wish to hold (sell) in the portfolio. Rights and warrants provide the holder with the right, but not the obligation, to buy or sell a company's stock at a predetermined price. Rights usually expire after a few weeks and warrants can expire from one to several years. These investments are reported at fair value in the investment section of the Statement of Net Position within the common stock and foreign equity classifications. The gain or loss associated with rights and warrants is recognized in the net increase/decrease in the fair value of investments in the Statement of Changes in Net Position.

The following table presents the investment derivative instruments aggregated by type that were held by ISBI as of June 30, 2022:

	Changes in Fair Value	Fair Value at Year End	Notional Amount
	\$	\$	Number of shares
Rights/Warrants	(96,366)	362,064	249,323
	(96,366)	362,064	249,323

Derivative transactions involve, to varying degrees, credit risk, and market risk. Credit risk is the possibility that a loss may occur because a party to a transaction fails to perform according to terms. Derivatives which are exchange traded are not subject to credit risk. No derivatives held are subject to custodial credit risk. Market risk is the possibility that a change in interest (interest rate risk) or currency rates (foreign currency risk) will cause the value of a financial instrument to decrease or become more costly to settle. The market risk associated with derivatives, the prices of which are constantly fluctuating, is regulated by imposing strict limits as to the types, amounts, and degree of risk that investment managers may undertake. These limits are approved by ISBI management and the risk positions of the investment managers are periodically reviewed by ISBI's strategic partners to monitor compliance with the limits.

### Note 3. Member Systems' and Trust Fund Participation

	General Assembly	Judges	State Employees'	Illinois State Board of Illinois Investment Member Systems*	Power Agency	Total State Board of Investment*
Member Systems' and Trust Fund's Income and Expenses Fiscal Year Ended June 30, 2022	\$	\$	\$	\$	\$	\$
Interest and dividends Net realized gain on investments Net unrealized gain/(loss) on investments Administrative expenses	1,413,647 2,533,541 (8,967,891) (90,600)	25,561,103 45,237,539 (160,125,354) (1,623,235)	441,733,633 782,074,416 (2,773,600,934) (28,069,283)	468,708,383 829,845,496 (2,942,694,179) (29,783,118)	858,957 1,513,209 (5,306,423) (53,687)	469,567,340 831,358,705 (2,948,000,602) (29,836,805)
Net investment income/(loss)	(5,111,303)	(90,949,947)	(1,577,862,168)	(1,673,923,418)	(2,987,944)	(1,676,911,362)
Member Systems' and Trust Fund's Changes in Net Position Fiscal Year Ended June 30, 2022 Net assets at beginning of period Member systems' and trust fund's net contributions/(withdrawals) Net investment income/(loss)	74,220,056 3,200,000 (5,111,303)	(5,800,000)	23,383,102,563	24,812,978,912 (2,600,000) (1,673,923,418)	47,872,297 (3,455,760) (2,987,944)	24,860,851,209 (6,055,760) (1,676,911,362)
Net assets at end of period	72,308,753	1,258,906,346	21,805,240,395	23,136,455,494	41,428,593	23,177,884,087
The source of net assets of the me	mber systen	ns and trust fur	nd since inceptio	on at June 30, 202	2, is as follov	vs:
Accumulated net	(85,910,878) 158,219,631	. , , , ,	(3,141,826,841) 24,947,067,236	(3,335,473,687) 26,471,929,181	13,385,551 28,043,042	(3,322,088,136) 26,499,972,223
Net position at fair value	72,308,753		21,805,240,395	23,136,455,494	41,428,593	23,177,884,087

\*Combined column for the member systems and trust fund is presented for information purposes only and does not indicate that the assets of one system may be used for another system.

Member Systems' and Trust Fund's

Money Weighted Returns						
Fiscal Year Ended June 20, 2022	(6.78%)	(6.66%)	(6.68%)	n/a	(6.48%)	(6.68%)

### Note 4. Pensions

### **Plan Description**

All ISBI employees participate in the State Employees' Retirement System (SERS), which is a pension trust fund in the State of Illinois reporting entity. The SERS is a single-employer, defined benefit, public employee retirement system (PERS) in which State employees participate, except those covered by the State Universities, Teachers', General Assembly, and Judges' Retirement Systems. The financial position and results of operations of the SERS are included in the Annual Comprehensive Financial Report (Annual Report) of the State of Illinois. SERS, the General Assembly Retirement System of Illinois, the Judges' Retirement System of Illinois also issue separate Annual Reports that may be obtained by writing to the SERS, 2101 South Veterans Parkway, Springfield, IL 62704 or by calling (217) 782-8500. The State of Illinois Annual Report may be obtained by writing to the State Comptroller's Office, Financial Reporting Department, 325 West Adams Street, Springfield, IL 62704-1858 or by calling (217) 782-6000.

A summary of SERS' benefit provisions, changes in benefit provisions, employee eligibility requirements including eligibility for vesting, and the authority under which benefit provisions are established, are included as an integral part of the SERS' Annual Report. Also included is a discussion of employer and employee obligations to contribute, and the authority under which those obligations are established.

ISBI also manages the investment related assets of the Illinois Power Agency Trust Fund. The Illinois Power Agency issues a separate Annual Report that may be obtained by writing to the Illinois Power Agency, 105 West Madison Street – Suite 1401, Chicago, IL 60602 or by calling (312)793-0263.

### **Funding Policy**

ISBI pays employer retirement contributions based upon an actuarially determined percentage of payroll. For fiscal year 2022, the employer contribution rate was 56.169%. ISBI's contributions on behalf of ISBI employees to SERS for fiscal year 2022 was \$888,551, equal to the required contribution.

Effective for pay periods beginning after December 31, 1991, the Board opted to pay the employee portion of retirement for ISBI employees covered by the State Employees' Retirement Systems. In November 2010 the Board amended the policy to pay the employee portion of retirement to only apply to current employees as of the date of the policy change. New employees from that date forward must pay their own employee portion of retirement contributions. ISBI employee contributions to SERS for the employee portion for fiscal year 2022 was \$19,167.

### Member Systems and Trust Fund Contributions and Withdrawals

Member systems' contributions are comprised of amounts received directly from the State Employees' Retirement System, General Assembly Retirement System, Judges' Retirement System, and the Trust Fund. One contribution was made by the General Assembly Retirement System in fiscal year 2022, totaling \$3,200,000. A separate contribution was made by the Trust Fund in fiscal year 2022, totaling \$240. Member systems' withdrawals are determined by the member retirement systems based on the State's funding and other needs, the systems' benefit payment needs and the ability for ISBI to liquidate available assets. The total withdrawals for fiscal year 2022 (including \$3,456,000 by the Illinois Power Agency Trust Fund) were \$9,256,000.

The State provides health, dental, vision, and life insurance benefits for retirees and their dependents in a program administered by the Department of Central Management Services. Substantially all State employees become eligible for post-employment benefits if they eventually become annuitants of one of the State sponsored pension plans. Health, dental, and vision benefits include basic benefits for annuitants under the State's self-insurance plan and insurance contracts currently in force. Annuitants may be required to contribute towards health, dental, and vision benefits with the amount based on factors such as date of retirement, years of credited service with the State, whether the annuitant is covered by Medicare, and whether the annuitant has chosen a managed health care plan. Annuitants who retired prior to January 1, 1998, and who are vested in the State Employees' Retirement System, do not contribute toward health, dental, and vision benefits. For annuitants who retired on or after January 1, 1998, the annuitant's contribution amount is reduced five percent for each year of credited service with the State allowing those annuitants with twenty or more years of credited service to not have to contribute towards health, dental, and vision benefits. Annuitants also receive life insurance coverage equal to the annual salary of the last day of employment until age 60, at which time the benefit becomes \$5,000.

The total cost of the State's portion of health, dental, vision, and life insurance benefits of all members including post-employment health, dental, vision, and life insurance benefits, is recognized as an expenditure by the State in the Illinois Annual Report. The State finances the cost on a pay-as-you-go basis. The total costs incurred for health, dental, vision, and life insurance benefits are not separated by department or component unit for annuitants and their dependents nor active employees and their dependents.

The Governmental Accounting Standards Board (GASB) Statement 75 – Accounting and Financial Reporting for *Postemployment Benefits Other Than Pensions* became effective for ISBI beginning in fiscal year 2018. This statement requires the allocation of Other Post Employment Benefit Plan (OPEB) liability to funds and agencies of the State of Illinois. ISBI is excluded from the allocation requirement because allocations to internal service funds, the State Employees Retirement Pension Trust Fund and the Pension Investment Fund are not considered to be appropriate because the allocation of OPEB costs for these funds must ultimately be recovered through charges to other state funds.

A summary of post-employment benefit provisions, changes in benefit provisions, employee eligibility requirements including eligibility for vesting, and the authority under which benefit provisions are established are included as an integral part of the financial statements of the Department of Central Management Services. A copy of the financial statements of the Department of Central Management Services may be obtained by writing to the Department of Central Management Services, 715 Stratton Building, 401 South Spring Street, Springfield, Illinois 62706-4100.

### Note 5. New Governmental Accounting Standards

GASB Statement No. 87, Leases, requires recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. Further, GASB No. 87 establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset where a lessee must recognize a lease liability and an intangible right-to-use lease asset, and a lessor must recognize a lease receivable and a deferred inflow of resources. ISBI has adopted GASB No. 87 and the impact to ISBI's financial statements and related disclosures was not material.

At this time, management is not aware of any other new accounting standards that will materially impact the financial statement presentation for its year ended June 30, 2022.

### Note 6. Subsequent Events

ISBI has performed an evaluation of subsequent events through December 13, 2022, which is the date the financial statements were available to be issued, noting no material subsequent events that require disclosure.

## SUPPLEMENTAL FINANCIAL INFORMATION 2022

### UNAUDITED

JUNE 30, 2022

# **PORTFOLIO OF INVESTMENTS**

Shares/ Par		Book Cost	Market	Dividend
Value	Asset	Value - Base	Value - Base	Yield
\$	DOMESTIC EQUITY Communication Services	\$	\$	%
78,641	ACTIVISION BLIZZARD INC	3,682,895	6,122,988	0.60
1,737	ADTHEORENT HLDG CO INC	4,518	5,367	-
8,296 30,489	ADVANTAGE SOLUTIONS INC CLA ALPHABET INC CAPITAL STOCK CLA	36,096 24,992,684	31,525 66,443,458	-
27,845	ALPHABET INC CAPITAL STOCK CLA	21,964,966	60,909,545	
21,160	ALTICE USA INC CLA	194,672	195,730	-
52,275 3,041	AMC ENTMT HLDGS INC CLA	651,922 93,420	708,326 88,554	-
1,220	AMC NETWORKS INC CLA ANTERIX INC	93,420 50,204	50,105	-
1,139	ARENA GROUP HLDGS INC DEL	12,530	10,251	-
725,054	AT&T INC	17,926,953	15,197,132	3.99 1.54
1,099 12,000	ATN INTL INC AUDACY INC CLA	47,697 14,052	51,554 11,306	1.54
2,331	BANDWIDTH INC CLA	49,536	43,869	-
2,059	BOSTON OMAHA CORP CLA	45,382	42,518	-
8,673 602	BUMBLE INC CLA CABLE ONE INC	277,371 747,112	244,145 776,171	0.84
3,329	CARDLYTICS INC	89,620	74,270	-
10,261	CARGURUS INC CLA	242,683	220,509	-
6,965 10,871	CARS COM INC CHARGE ENTERPRISES INC	66,237 59,367	65,680 51,855	
11,718	CHARTER COMMUNICATIONS INC NEW CLA	3,268,263	5,490,235	-
658	CHICKEN STOCK MERGER (REORG)	6,416	4,869	-
10,957 36,705	CINEMARK HLDGS INC CLEAR CHANNEL OUTDOOR HOLDINGS INC	162,931 45,551	164,574 39,274	-
4,324	COGENT COMMUNICATIONS HLDGS INC	249.322	262,726	5.83
450,332	COMCAST CORP NEW CLA	13,589,642	17,671,028	2.44
7,468 1,858	CONSOLIDATED COMMUNICATIONS HLDGS INC	53,844	52,276 14,362	-
1,000	CUMULUS MEDIA INC CLA 2018 DAILY JOURNAL CORP	14,531 32,086	31,574	-
4,298	DHI GROUP INC	22,096	21,361	-
25,343	DISH NETWORK CORP CLA	460,736	454,400	-
3,545 28,360	ECHOSTAR CORPORATION ELECTRONIC ARTS	70,195 2,117,827	68,419 3,449,994	0.62
5,971	ENTRAVISION COMMUNICATIONS CORP CLA	28,309	27,228	1.91
7,750	EVENTBRITE INC CLA	88,668	79,593	-
1,948 31,417	EVERQUOTE INC CLA FOX CORP CLA	18,469 1,031,397	17,220 1,010,371	1.35
14,671	FOX CORP CL B	446,585	435,729	1.35
24,773	FRONTIER COMMUNICATIONS PARENT INC	597,550	583,156	-
17,909 14,478	FUBOTV INC GANNETT CO INC NEW	52,849 45,606	44,235 41,986	-
68,782	GLOBALSTAR INC	90,173	84,602	-
5,029	GOGO INC	89,919	81,420	-
174,263 7,868	GRAYTELEVISION INC CL B IAC INC NEW	3,105,494 628,575	2,943,302 597,732	1.62
1,459	IDT CORP CL B NEW	36,622	36,694	-
12,120	IHEARTMEDIA INC CLA NEW	99,639	95,627	-
4,935		80,593	83,352	-
2,513 3,839	INNOVID CORP INTEGRAL AD SCIENCE HLDG CORP	4,953 41,004	4,172 38,121	-
39,772	INTERPUBLIC GROUP OF COMPANIES INC.	1,115,605	1,094,923	3.60
12,806	IRIDIUM COMMUNICATIONS INC KORE GROUP HLDGS INC	477,805	480,993	-
3,527 969	LEAFLY HLDGS INC	13,124 4,681	10,828 4,361	-
2,106	LIBERTY BROADBAND CORP SER A	229,133	239,136	-
13,057	LIBERTY BROADBAND CORP SER C	1,473,371	1,509,911	-
3,890 15,379	LIBERTY LATIN AMERICA LTD CLA LIBERTY LATIN AMERICA LTD CL C	30,307 119,356	30,342 119,802	-
7,591	LIBERTY MEDIA CORP DEL SER A	278,210	273,580	-
1,006	LIBERTY MEDIA CORP DEL SER A BRAVES	25,413	25,301	-
2,126 15,653	LIBERTY MEDIA CORP DEL SER A FORMULA LIBERTY MEDIA CORP DEL SER C	118,950 573,526	123,244 564,291	
3,787	LIBERTY MEDIA COMP DEL SER C BRAVES	90,854	90,888	-
20,298	LIBERTY MEDIA CORPORATION	1,241,020	1,288,314	-
11,730 5,861	LIONS GATE ENTMT CORP CL B NON VTG LIONS GATE ENTMT CORP VOTING SHARES CL A	113,206 58,733	103,576 54,566	-
15,682	LIVE NATION ENTERTAINMENT INC	1,358,979	1,295,020	-
2,016	LOYALTY VENTURES INC	10,584	7,197	-
103,919 52,491	LUMEN TECHNOLOGIES INC MADISON SOLIARE GARDEN ENTAT CORP.CLA	1,091,150	1,133,756	8.17
52,491 1,917	MADISON SQUARE GARDEN ENTMT CORP CLA MADISON SQUARE GARDEN SPORTS	4,005,224 293,474	2,762,077 289,467	-
13,158	MAGNITE INC	140,146	116,843	-
2,392	MARCUS CORP DEL	35,258	35,330	-
28,852	MATCH GROUP INC NEW	2,223,153	2,010,696	-

Shares/ Par		Book Cost	Market	Dividen
Value	Asset	Value - Base	Value - Base	Yiel
\$	DOMESTIC EQUITY	\$	\$	c
Ť	Communication Services (cont)	Ŷ	Ŷ	
2,389	MEDIAALPHA INC CLA	24,394	23,532	
232,445	META PLATFORMS INC	28,980,603	37,481,756	
44,431	NETFLIX INC	7,026,279	7,769,649	1.0
16,632 39,037	NEW YORK TIMES CO CLA ISIN NEWS CORP CLA	499,625 606,635	464,033 608,196	1.0 1.1
12,216	NEWS CORP CL B	193,013	194,112	1.1
3,930	NEXSTAR MEDIA GROUP INC	655,485	640,118	2.0
20,683 2,302	OMNICOM GROUP INC. OOMA INC	1,353,045 27,949	1,315,646 27,256	3.7
4,015	OUTBRAIN INC	21,886	20,195	
846	PARAMOUNT GLOBAL CLA	24,035	23,062	2.6
58,340	PARAMOUNT GLOBAL CL B	1,496,421	1,439,831	2.8
58,084 7,966	PINTEREST INC CLA PLAYSTUDIOS INC CLA	1,107,662 43,184	1,054,805 34,095	
10,455	PLAYTIKA HLDG CORP	143,024	138,424	
4,195	PUBMATIC INC CLA	75,346	66,659	
5,216	QUINSTREET INC	54,403	52,473	
7,509 2,056	RADIUS GLOBAL INFRASTRUCTURE INC CLA RESERVOIR MEDIA INC	115,646 13,160	114,587 13,405	
44,533	ROBLOX CORP CLA	1,621,936	1,463,354	
12,114	ROKU INC CLA	1,005,462	995,044	
2,776	SCHOLASTIC CORP	97,438	99,853	1.0
5,879 4,869	SCRIPPS E W CO OHIO CLA NEW SHENANDOAH TELECOMMUNICATIONS CO CDT	79,719 109,504	73,311 108,092	0.3
4,188	SINCLAIR BROADCAST GROUP INC CLA	87,910	85,435	4.1
71,747	SIRIUS XM HLDGS INC	431,199	439,809	1.
30,725 14,161	SKILLZ INC CL A SPOTIFY TECHNOLOGY S A	43,937 1,491,861	38,099	
7,852	STAGWELL INC	47,591	1,328,727 42,636	
2,391	STARRY GROUP HLDGS INC CLA	11,599	9,851	
16,021	TAKE-TWO INTERACTIVE SOFTWARE INC	2,021,209	1,963,053	
2,756 22,403	TECHTARGET INC TEGNA INC	190,026 480,119	181,124 469,791	1.1
10,138	TELEPHONE & DATA SYS INC	158,254	160,079	4.0
2,555	THRYV HLDGS INC NEW	61,218	57,206	
60,429	T-MOBILE US INC	4,896,433	8,130,118	
10,329 9,328	TRIPADVISOR INC TRUECAR INC	206,580 26,221	183,856 24,160	
75,478	TWITTER INC	2,867,409	2,822,122	
1,500	UNITED STATES CELLULAR CORP	44,672	43,440	
908	URBAN ONE INC CLA	5,204	4,958	
1,206 425,635	URBAN ONE INC CL D NON VTG VERIZON COMMUNICATIONS	5,368 21,140,304	5,162 21,600,976	4.9
14,393	VIMEO INC	99,456	86,646	
184,709	WALT DISNEY CO	18,199,064	17,436,530	
238,685 3,847	WARNER BROS DISCOVERY INC WEJO GROUP LTD	3,544,472 4,966	3,203,153 4,578	
5,389	WIDEOPENWEST INC	92,912	98,134	
4,318	WILEY JOHN & SONS INC CLA	205,627	206,228	2.
4,353	WORLD WRESTLING ENTERTAINMENT	292,435	272,019	0.
6,914 4,593	YELP INC ZIFF DAVIS INC	209,709 351,737	192,002 342,316	
8,034	ZIPRECRUITER INC CLA	126,463	119,064	
27,802	ZOOMINFO TECHNOLOGIES INC	1,048,441	924,138	
	TOTAL COMMUNICATION SERVICES	216,719,274	313,635,830	
	Consumer Discretionary			
2,704	1 800 FLOWERS COM INC CLA	29,693	25,715	
2,347	1STDIBS COM INC	15,657	13,354	
7,507 1,701	2U INC A K A BRANDS HLDG CORP	76,654 4,884	78,598 4,695	
3,045	AARONS CO INC	50,212	44,305	2.3
4,989	ABERCROMBIE & FITCH CO CLA	98,633	84,414	
8,433	ACADEMY SPORTS & OUTDOORS INC	295,492 64,972	299,709 62,722	0.0
5,906 3,443	ACCEL ENTMT INC CL A-1 ACUSHNET HLDGS CORP	04,972 141,304	143,504	1.7
9,545	ADIENT PLC ADIENT PLC LTD	316,617	282,818	
21,139	ADTINC DEL	136,722	130,005	1.8
4,511 6,177	ADTALEM GLOBAL ED INC ADVANCE AUTO PTS INC	143,405 1,064,235	162,261 1,069,177	3.1
37,997	AIRBNB INC CLA	3,932,120	3,384,773	З.
9,487 901,034	ALLBIRDS INC CLASS A AMAZON COM INC	42,796 45,737,019	37,284 95,698,821	

JUNE 30, 2022

### Shares/ Par Value Asset S DOMESTIC Consumer 11,363 AMERICAN EA 15,502 AMERICAN EA 15,502 AMERICAN EA 15,502 AMERICAN EA 18,82 AMERICAN PI 598 AMERICAS CA 8,784 AMMO INC 27,453 APTIV PIC 23,448 ARAMARK 8,539 ARKO CORP 16,859 ASBURY AUTO 6,122 ATERIAN INC 6,123 BATH & BODY 2,006 AUTOZONE IN 4,007 BALLY'S CORP 5,181 BARK INC 24,172 BATH & BODY 2,976 BEAZER HOM 8,013 BED BATH & BODY 2,157 BIG S SPORTI 1,288 BLUEGREEN 4,113 BOOKING FL 2,967 BOOT BARN + 2,967 BOOT

Shares/				
Par	Accest	Book Cost	Market	Dividend
Value	Asset	Value - Base	Value - Base	Yield
\$	DOMESTIC EQUITY Consumer Discretionary (cont)	\$	\$	%
11,363	AMERICAN AXLE & MFG HLDGS INC	99,199	85,563	
15,502	AMERICAN FACE & WILD HEDGS INC	200,301	173,312	5.95
1,882	AMERICAN PUB ED INC	25,482	30,413	-
598 8,784	AMERICAS CAR-MART INC AMMO INC	59,770 36,902	60,159 33,818	-
27,453	AMINO INC APTIV PLC	2,620,349	2,445,239	-
23,448	ARAMARK	730,171	718,212	1.28
8,539	ARKO CORP	72,505	69,678	0.89
16,859 6,122	ASBURY AUTOMOTIVE GROUP INC ATERIAN INC	2,883,962 15,862	2,854,903 13,224	-
4,011	AUTONATION INC	454,847	448,269	-
2,006		4,039,703	4,311,135	2.02
4,007 5,181	BALLY'S CORPORATION BARK INC	82,588 7,725	79,258 6,632	2.02
24,172	BATH & BODY WORKS INC	821,848	650,710	1.95
2,996	BEAZER HOMES USA INC NEW	37,273	36,162	-
8,013 20,434	BED BATH & BEYOND INC BEST BUY, INC.	52,966 1,465,869	39,825 1,332,092	4.29
2,157	BIG 5 SPORTING GOODS CORP	25,972	24,180	7.84
2,817	BIG LOTS INC	63,890	59,072	4.90
74 2,279	BIGLARI HLDGS INC CL B BJS RESTAURANTS INC	9,181 53,876	9,080 49,409	-
16,628	BLOCK, H. & R., INC.	565,685	587,301	3.07
8,875	BLOOMIN BRANDS INC	160,194	147,503	2.65
1,288 4,113	BLUEGREEN VACATIONS HLDG CORP CLA BOOKING HLDGS INC	34,120 5,679,472	32,148 7,193,596	2.15
2,967	BOOT BARN HLDGS INC	235,431	204,456	-
24,153	BORG WARNER INC	864,194	805,986	1.69
3,910 2,794	BOWLERO CORP CLA BOXED INC	40,590 6,485	41,407 5,169	-
52,920	BOYD GAMING CORP	1,548,056	2,632,770	1.02
5,976	BRIGHT HORIZONS FA	463,738	505,092	-
4,367 7,721	BRINKER INTL INC BRUNSWICK CORP	115,551 512,983	96,205 504,799	1.94
3,036	BUCKLE INC	92,021	84,067	4.26
1,425	BUILD-A-BEAR WORKSHOP INC	23,899	23,399	-
6,660	BURLINGTON STORES INC	1,073,725	907,292	-
20,752 3,662	CAESARS ENTMT INC NEW CALERES INC	858,925 102,316	794,802 96,091	0.98
3,869	CAMPING WORLD HLDGS INC CLA	90,809	83,532	9.22
11,589	CANOO INC CLA	25,855	21,440 596,983	-
14,557 16,242	CAPRI HOLDINGS LTD CARMAX INC	690,147 1,486,819	1,469,576	
87,774	CARNIVAL CORP PAIRED	863,696	759,245	-
5,106 1,353	CARPARTS COM INC NEW CARRIAGE SERVICES INC	42,385 53,310	35,436 53,646	1.12
3,983	CARTER INC FORMERLY CARTER HLDGS INC	285,581	280,722	3.89
10,550	CARVANA CO CLA	265,586	238,219	-
1,848	CATO CORP NEW CLA	21,880	21,455	5.21
923 2,740	CAVCO INDS INC DEL CENTURY CASINOS INC	181,693 21,183	180,899 19,728	-
2,941	CENTURY CMNTYS INC	132,757	132,257	1.47
5,003	CHEESECAKE FACTORY INC	145,837	132,179 234,863	3.31
12,506 12,311	CHEGG INC CHICOS FAS INC	232,487 69,680	61,186	
1,321	CHILDRENS PLINC NEW	59,458	51,413	-
2,816	CHIPOTLE MEXICAN GRILL INC	3,565,507	3,681,244	0.74
3,404 3,668	CHOICE HOTELS INTL INC CHURCHILL DOWNS INC	420,292 681,294	379,989 702,532	0.74
1,895	CHUYS HOLDINGS INC	38,431	37,748	-
841	CITI TRENDS INC	21,127	19,890	-
2,900 3,688	CLARUS CORPORATION COLUMBIA SPORTSWEAR CO	57,887 266,569	55,071 263,987	0.46 1.54
1,312	CONNS INC	11,519	10,522	-
3,266	CONTAINER STORE GROUP INC	24,368	20,347	-
57,218 11,338	CONTEXTLOGIC INC CLA COURSERA INC	111,632 178,245	91,549 160,773	-
2,331	CRACKER BARREL OLD COUNTRY STORE	209,093	194,615	5.10
6,100		326,295	296,887	- 1.20
32,772 12,980	D R HORTON INC DANA INC	2,144,641 197,179	2,169,179 182,629	1.20 2.42
12,602	DARDEN RESTAURANTS INC	1,468,763	1,425,538	3.52
4,317	DAVE & BUSTERS ENTMT INC	156,491	141,511	-
2,735 6,037	DECKERS OUTDOOR CORP DENNYS CORP	705,274 55,667	698,382 52,401	-
0,007		00,007	02,101	

ihares/		Desk Control	KR. L.A.	D
Par Value	Asset	Book Cost Value - Base	Market Value - Base	Dividend Yield
\$	DOMESTIC EQUITY	\$	\$	%
Ŷ	Consumer Discretionary (cont)	Ŷ	Ŷ	
5,812	DESIGNER BRANDS INC CLANPV	84,506	75,905	1.29
6,008	DESTINATION XL GROUP INC	22,055	20,367	
5,614	DICKS SPORTING GOODS INC	419,422	423,127	2.40
433 1,587	DILLARDS INC CLA DINE BRANDS GLOBAL INC	112,515 109,566	95,507 103,282	0.27 2.78
23,228	DOLLAR GEN CORP NEW	4,429,845	5,701,080	1.00
21,498	DOLLAR TREE INC	3,322,301	3,350,463	
3,634	DOMINOS PIZZA INC	1,400,616	1,416,206	1.21
25,281 2,649	DOORDASH INC CLA DORMAN PRODS INC	1,692,127 264,874	1,622,282 290,622	
38,104	DRAFTKINGS INC NEW CLA	466,012	444,674	
2,106	DREAM FINDERS HOMES INC CLA	22,010	22,408	
1,312	DULUTH HLDGS INC CL B	14,184	12,516	
2,366 56,675	DUOLINGO INC CLA EBAY INC	240,696 1,744,865	207,143 2,361,647	1.8
1,960	EL POLLO LOCO HLDGS INC	19,365	19,286	1.0
2,274	ETHAN ALLEN INTERIORS INC	47,936	45,958	5.50
12,791	ETSYINC	972,756	936,429	
2,125	EUROPEAN WAX CTR INC CLA	44,946	37,443	
8,835 6,832	EVERI HLDGS INC EVGO INC CLA	148,083 52,477	144,099 41,060	
15,397	EXPEDIA GROUP INC	1,606,681	1,460,098	
6,458	EXPRESS INC	14,408	12,658	
3,638	F45 TRAINING HLDGS INC	18,303	14,297	
9,985 996	FARADAY FUTURE INTELLIGENT ELEC INC FIRST WATCH RESTAURANT GROUP INC	24,773 14,443	25,961 14,362	
16,343	FISKER INC CLA	150,209	140,060	
5,520	FIVE BELOW INC	680,174	626,134	
10,440	FLOOR & DECOR HLDGS INC CLA	700,106	657,302	
8,354 399,055	FOOT LOCKER INC FORD MTR CO DEL	245,106 6,033,452	210,939 4,441,482	4.8 2.9
4,686	FOSSIL GROUP INC	29,334	24,227	Z.7.
4,265	FOX FACTORY HLDG CORP	360,994	343,503	
2,768	FRANCHISE GROUP INC CLA	107,401	97,074	6.3
8,323	FRONTDOOR INC	178,195	200,418	
3,305 3,200	FULL HSE RESORTS INC FUNKO INC CLA	22,213 77,315	20,094 71,424	
6,788	GAMESTOP CORP NEW CLA	877,621	830,172	
20,004	GAP INC	183,437	164,833	5.44
15,595	GARMIN LTD	1,512,403	1,532,209	2.5
147,245 1,317	GENERAL MTRS CO GENESCO INC	5,178,106 72,514	4,676,501 65,731	
23,764	GENTEX CORP	673,709	664,679	1.5
3,330	GENTHERM INC	229,237	207,825	
14,061	GENUINE PARTS CO	1,861,981	1,870,113	2.6
4,386	G-III APPAREL GROUP LTD	97,369	88,729	
2,055 28,214	GOLDEN ENTMT INC GOODYEAR TIRE & RUBBER CO	90,523 329,568	81,275 302,172	
13,147	GOPRO INC CLA	78,501	72,703	
379	GRAHAM HLDGS CO CL B	213,639	214,832	1.0
3,216	GRAND CANYON ED INC	279,438	302,915	
2,871 1,616	GREEN BRICK PARTNERS INC GROUP 1 AUTOMOTIVE INC	56,045 288,908	56,185 274,397	0.8
2,167	GROUPON INC NEW	34,024	24,487	0.0
5,771	GROWGENERATION CORP	24,129	20,718	
3,423	GUESS INC	65,311	58,362	4.3
35,251 13,606	HANESBRANDS INC HARLEY DAVIDSON	360,618 438,113	362,733 430,766	5.0 1.7
13,289	HASBRO INC	1,086,509	1,088,103	3.1
1,518	HAVERTY FURNITURE COS INC	40,531	35,187	3.9
2,390	HELEN TROY LTD	396,049	388,160	
1,291	HIBBETT INC HILTON GRAND VACATIONS INC	61,323	56,430	1.9
9,017 27,739	HILION GRAND VACATIONS INC HILTON WORLDWIDE HLDGS INC NEW	340,220 3,381,107	322,177 3,091,234	0.4
5,169	HOLLEY INC	52,987	54,275	0.4
104,746	HOME DEPOT INC	13,068,389	28,728,685	2.5
519	HOVNANIAN ENTERPRISES INC	24,565	22,208	
5,104 1,031	HYATT HOTELS CORP CLA INSPIRATO INCORPORATED CLA	418,222 5,517	377,237 4,774	
2,226	INSPIRATO INCORPORATED CLA INSPIRED ENTMT INC	21,060	4,774 19,166	
2,438	INSTALLED BLDG PRODS INC	206,499	202,744	1.3
2,698	IROBOT CORP	111,886	99,152	
2,129	JACK IN THE BOX INC JOANN INC	131,104 9,519	119,352 8,587	2.5 5.4
1,108				

Shares/ Par		Book Cost	Market	Dividend
Value	Asset	Value - Base	Value - Base	Yield
\$	DOMESTIC EQUITY	\$	\$	%
	Consumer Discretionary (cont)			
8,047	KB HOME	234,980	229,018	1.74
12,943 5,668	KOHLS CORP KONTOOR BRANDS INC	553,831 190,558	461,936 189,141	4.96 4.59
7,221	KRISPY KREME INC	106,517	98,206	0.95
465	KURA SUSHI USA INC CLA	23,106	23,031	-
4,322 1,534	LA Z BOY INC LANDS END INC NEW	104,592 17,673	102,475 16,291	2.59
1,051	LANDSEA HOMES CORP	8,031	7,000	-
33,462	LAS VEGAS SANDS CORP	1,928,209	1,123,989	-
4,418 11,395	LATHAM GROUP INC LAUREATE ED INC CLA	34,907 129,345	30,617 131,840	-
2,498	LCI INDUSTRIES	279,601	279,476	3.51
6,018	LEAR CORP NEW	794,195	757,606	2.19
879 13,458	LEGACY HSG CORP LEGGETT & PLATT INC	11,771 472,510	11,471 465,378	4.49
25,732	LENNAR CORP CLA	1,774,736	1,815,907	1.87
1,516	LENNAR CORP CL B	88,216	89,004	1.86
16,021 2,098	LESLIES INC LGI HOMES INC	251,850 174,407	243,199 182,316	-
4,226	LIFE TIME GROUP HLDGS INC	61,070	54,431	-
1,286	LIFETIME BRANDS INC	15,150	14,197	1.49
9,839 3,241	LIGHT & WONDER INC LINDBLAD EXPEDITIONS HLDGS INC	497,962 31,765	462,335 26,252	-
2,485	LIQUIDITY SVCS INC	35,337	33,398	-
2,883	LITHIA MTRS INC CLA	820,127	792,277	0.55
26,769 2,939	LKQ CORP LL FLOORING HOLDINGS INC	1,304,989 30,801	1,314,090 27,538	1.95
16,050	LORDSTOWN MTRS CORP CLA	30,190	25,359	-
1,400	LOVESAC CO	46,705	38,500	-
67,082 53,774	LOWES COS INC LUCID GROUP INC	4,726,147 1,033,052	11,717,213 922,762	2.15
11,301	LULULEMON ATHLETICA INC	3,228,922	3,080,766	-
588	LULUS FASHION LOUNGE HLDGS INC	7,221	6,380	•
24,003 2,762	LUMINAR TECHNOLOGIES INC M / I HOMES INC	179,806 108,326	142,338 109,541	-
5,750	M D C HLDGS INC	184,633	185,782	5.24
28,786	MACYS INC	603,383	527,360	2.66
7,935 2,085	MADDEN STEVEN LTD MALIBU BOATS INC CLA	273,599 111,758	255,586 109,900	2.26
836	MARINE PRODS CORP	7,659	7,950	4.52
2,126 27,879	MARINEMAX INC MARRIOTT INTL INC NEW CLA	84,232 2,080,391	76,791 3,791,823	0.70
21,794	MARRIOTT VACATIONS WORLDWIDE CORP	2,000,371	2,532,463	1.68
1,837	MASTERCRAFT BOAT HLDGS INC	39,938	38,669	-
35,555 74,939	MATTEL INC MC DONALDS CORP	788,965 10,288,435	793,943 18,500,940	2.19
3,652	MERITAGE HOMES CORP	270,613	264,770	2.17
35,999	MGM RESORTS INTERNATIONAL	1,082,130	1,042,171	0.03
7,977 5,003	MISTER CAR WASH INC MODINE MFG CO	88,624 55,588	86,790 52,682	-
5,319	MOHAWK INDS INC	667,109	660,035	-
1,338	MONARCH CASINO & RESORT INC	80,588	78,500	-
3,347 1,878	MONRO INC MOTORCAR PTS & ACCESSORIES INC	141,612 27,531	143,519 24,639	2.36
1,573	MOVADO GROUP INC	51,972	48,653	4.13
3,425	MULLEN AUTOMOTIVE INC	5,004	3,493	-
2,253 8,159	MURPHY USA INC NATIONAL VISION HLDGS INC	529,592 243,228	524,656 224,373	0.50
5,448	NERDY INC CLA	14,878	11,604	-
38,184	NEWELL BRANDS INC	714,804	727,023	4.29
124,214 4,111	NIKE INC CL B NOODLES & CO CLA	7,575,346 20,518	12,694,671 19,322	1.03
11,315	NORDSTROM, INC	301,884	239,086	2.88
42,302	NORWEGIAN CRUISE LINE HLDGS LTD	496,202	470,398	-
305 6,610	NVR INC O REILLY AUTOMOTIVE INC NEW	1,192,504 3,959,456	1,221,263 4,175,934	
6,311	OLLIES BARGAIN OUTLET HLDGS INC	357,897	370,771	-
255,324 1,113	ONESPAWORLD HLDGS LTD ONEWATER MARINE INC CLA	1,815,886	1,830,673	-
4,282	OVERSTOCK COM INC DEL	37,843 143,280	36,785 107,093	
1,559	OXFORD INDS INC	142,196	138,346	2.41
3,321 10,962	PAPA JOHNS INTL INC PARTY CITY HOLDCO INC	277,705 18,208	277,370 14,470	1.59
2,207	PARTY CITY HOLDCO INC PATRICK INDS INC	122,908	114,411	2.20
30,126	PELOTON INTERACTIVE INC	305,176	276,557	-

hares/ Par		Book Cost	Market	Divider
Value	Asset	Value - Base	Value - Base	Yie
\$	DOMESTIC EQUITY	\$	\$	
	Consumer Discretionary (cont)			
16,801	PENN ENTERTAINMENT INC	508,230	511,086	
2,776	PENSKE AUTOMOTIVE GROUP INC PERDOCEO ED CORP	316,575 70,003	290,619	1.1
6,863 8,139	PERDOCED ED CORP PETCO HEALTH & WELLNESS CO INC CLA	133,239	80,846 119,969	
2,029	PETMED EXPRESS INC	43,745	40,377	5.4
8,536	PLANET FITNESS INC CLA	549,889	580,533	
3,127	PLBY GROUP INC	23,925	20,013	0
5,714 3,945	POLARIS INC POOL CORP	579,285 1,395,820	567,286 1,385,602	2 1
8,112	PORCH GROUP INC	23,695	20,767	1.
2,000	PORTILLOS INC CLA	33,482	32,700	
4,620	POSHMARK INC CLA	56,369	46,708	
4,585 23,915	POWERSCHOOL HLDGS INC CLA PULTE GROUP INC	58,876 942,968	55,249 947,751	1.
5,519	PURPLE INNOVATION INC CLA	21,750	16,888	1.
6,793	PVH CORP	430,676	386,522	0.
24,773	QUANTUMSCAPE CORP CLA	228,159	212,800	
8,985	QUOTIENT TECHNOLOGY INC	35,500	26,685	
35,202 4,618	QURATE RETAIL INC RALPH LAUREN CORP CLA	122,503 442,728	101,030 414,004	2.
889	RCI HOSPITALITY HLDGS INC	44,166	42,992	0.
5,364	RED ROCK RESORTS INC CLA	189,676	178,943	2.
5,337	RENTA CTR INC NEW	125,259	103,805	4.
4,697 4,105	RENTTHE RUNWAY INC CLASS A REVOLVE GROUP INC CLA	18,088 123,318	14,420 106,361	
1,759	RH COM	440,348	373,365	
18,025	RIVIAN AUTOMOTIVE INC	1,496,399	463,964	
692	ROCKY BRANDS INC	24,470	23,653	1.
34,964 9,323	ROSS STORES INC ROVER GROUP INC CLA	3,453,367 35,530	2,455,522 35,054	1.
22,282	ROYAL CARIBBEAN GROUP	884,373	777,865	
1,040	RUMBLEON INC CL B NEW	16,568	15,298	
6,106	RUSH STREET INTERACTIVE INC	31,452	28,515	
3,282	RUTHS HOSPITALITY GROUP INC SALLY BEAUTY HLDGS INC	58,912	53,365	3.
10,768 4,544	SALLY BEAUTY HEDGS INC SEAWORLD ENTMT INC	144,937 213,164	128,355 200,754	
15,614	SERVICE CORPORATION INTERNATIONAL	1,035,520	1,079,240	1.
3,770	SHAKE SHACK INC CLA	152,572	148,840	
1,771	SHOE CARNIVALINC	46,506	38,271	1.
4,690 7,801	SIGNET JEWELERS LTD ORD SIX FLAGS ENTMT CORP NEW	288,904 179,969	250,727 169,282	1.
13,531	SKECHERS U S A INC CLA	513,096	481,433	
5,363	SKYLINE CHAMPION CORPORATION	266,278	254,313	
2,170	SLEEP NUMBER CORP	77,100	67,161	2
4,565 1,810	SMITH & WESSON BRANDS INC SNAP ONE HLDGS CORP	75,053 21,468	59,938 16,598	2.
5,707	SOLID PWR INC CLA	35,789	30,704	
2,209	SOLO BRANDS INC CLA	10,473	8,969	
4,390	SONDER HLDGS INC CLA	5,931	4,566	
2,026 12,831	SONIC AUTOMOTIVE INC CLA SONOS INC	80,331 249,178	74,212 231,471	2.
4,370	SPORTSMANS WHSE HLDGS INC	46,152	41,908	
2,067	STANDARD MTR PRODS INC	85,367	92,994	2.
16,122	STARBUCKS CORP	6,035,453	8,870,560	2.
8,171	STITCH FIX INC CLA	50,505	40,365	20
2,751 2,647	STONEMOR INC STONERIDGE INC	9,631 45,637	9,408 45,396	38.
2,313	STRATEGIC ED INC	142,735	163,252	3.
4,081	STRIDE INC USD	150,960	166,464	
1,733	STURM RUGER & CO INC	112,784	110,305	4.
1,174 1,353	SUPERIOR GROUP OF COS INC SWEETGREEN INC CLA	21,990 18,037	20,838 15,762	3.
26,712	TAPESTRY INC	873,482	815,250	2.
46,946	TARGET CORP	3,103,256	6,630,184	2.
3,071	TARGET HOSPITALITY CORP	18,306	17,535	
11,616 17,327	TAYLOR MORRISON HOME CORP TEMPUR SEALY INTL INC	269,967 392,283	271,350 370,278	1.
8,297	TEMPOR SEALY INTEINC TENNECO INC	392,283 138,568	142,377	Ι.
12,291	TERMINIX STOCK MERGER (REORG)	484,388	499,629	
85,970	TESLA INC	16,044,532	57,893,917	
6,874	TEXAS ROADHOUSE INC	528,961	503,177	2.
10,522 4,322	THE BEACHBODY COMPANY INC THE ODP CORP	14,636 158,272	12,626 130,697	
		130,272	16,715	
2,268	THE ONE GROUP HOSPITALITY INC	10.214	10,713	

Shares/ Par		Book Cost	Market	Dividend
Value	Asset	Value - Base	Value - Base	Yield
\$	DOMESTIC EQUITY	\$	\$	%
5 252	Consumer Discretionary (cont)	207 707	200.055	2.27
5,352 5,901	THOR INDS INC THREDUP INC CLA	396,797 18,417	399,955 14,752	2.26
3,658	TILE SHOP HLDGS INC	12,112	11,230	6.51
2,316	TILLYS INC CLA	17,627	16,258	12.08
118,989 11,115	TJX COS INC NEW TOLL BROS INC	4,546,641 493,284	6,645,536 495,729	1.86 1.59
3,307	TOPBUILD CORP	591,325	552,798	-
136,269 1,495	TOPGOLF CALLAWAY BRANDS CORP TORRID HLDGS INC	3,253,933	2,779,888	-
11,327	TRACTOR SUPPLY CO	7,731 2,221,555	6,458 2,195,739	1.96
3,219	TRAEGER INC	16,774	13,681	
8,476 1,269	TRAVEL + LEISURE CO TRAVELCENTERS AMER INC	370,910 44,086	329,038 43,742	3.13
10,323	TRI POINTE HOMES INC	183,749	174,149	-
4,573	TUPPERWARE BRANDS CORPORATION	30,593	28,993	-
7,254 5,204	UDEMY INC ULTA BEAUTY INC	83,936 2,110,728	74,063 2,006,038	
19,057	UNDER ARMOUR INC CLA	182,185	158,745	-
22,060	UNDER ARMOUR INC CL C	193,907	167,215	-
1,401 1,217	UNIFI INC UNIVERSAL ELECTRS INC	19,138 32,251	19,698 31,119	-
3,257	UNIVERSAL TECHNICAL INST INC	22,411	23,222	
6,628	URBAN OUTFITTERS INC V. F. CORP	139,393	123,678	- 2.04
35,364 4,113	VACASA INC CLA	1,651,499 13,454	1,562,028 11,845	3.96
4,069	VAIL RESORTS INC	943,601	887,245	3.03
8,364	VICTORIAS SECRET & CO	279,609	233,941	-
5,618 2,797	VISTA OUTDOOR INC VISTEON CORP NEW	190,338 302,219	156,742 289,713	-
2,486	VIVID SEATS INC CLA	20,239	18,570	
9,543 6,822	VIVINT SMART HOME INC CLA VIZIO HLDG CORP CLA	37,514 56,834	33,210 46,526	-
12,285	VOLTA INC CLA	20,528	15,970	
5,962	VUZIX CORP NEW	42,098	42,330	-
8,391 7,793	WARBY PARKER INC CLA WAYFAIR INC CLA	115,888 378,818	94,483 339,463	
2,717	WEBER INC CLA	25,977	19,590	2.07
17,458	WENDYS CO	314,419	329,607	2.68
593 5,562	WEYCO GROUP INC WHIRLPOOL CORP	16,960 865,002	14,499 861,387	3.43 3.80
7,035	WILLIAMS SONOMA INC	853,275	780,533	2.44
3,014 286	WINGSTOP INC	251,913	225,357	0.85 1.42
3,221	WINMARK CORP WINNEBAGO INDS INC	57,944 152,547	55,933 156,412	1.42
8,045	WOLVERINE WORLD WIDE INC	162,268	162,187	1.87
14,746 5,452	WORKHORSE GROUP INC NEW WW INTL INC	46,317 39,036	38,340 34,838	-
9,155	WYNDHAM HOTELS & RESORTS INC	650,188	601,667	1.60
10,845	WYNN RESORTS LTD	643,353	617,948	-
3,396 2,165	XOMETRY INC CLA XPEL INC	120,493 101,452	115,226 99,438	
1,705	XPONENTIAL FITNESS INC CLA	21,280	21,415	
8,812	YETI HLDGS INC	375,039	381,295 3,288,271	- 1 00
28,969 1,573	YUM BRANDS INC ZUMIEZ INC	3,241,631 45,177	40,898	1.88
	TOTAL CONSUMER DISCRETIONARY	280,868,906	413,649,081	
	Consumer Staples			
16,274	22ND CENTURY GROUP INC	39,399	34,664	-
17,776 630	ALBERTSONS COS INC CLA ALICO INC	490,933 22,221	474,975 22,447	1.51 4.74
183,412	ALTRIA GROUP INC	9,618,344	7,661,119	6.66
3,220	ANDERSONS INC	117,916	106,228	1.91
7,178 56,689	APPHARVEST INC ARCHER-DANIELS-MIDLAND CO	28,145 4,664,371	25,051 4,399,066	- 1.76
6,838	B & G FOODS INC	152,282	162,608	8.40
11,759	BELLRING BRANDS INC	301,042	292,682	-
17,212 6,173	BENSON HILL INC BEYOND MEAT INC	56,989 157,782	47,161 147,782	-
13,553	BJS WHSL CLUB HLDGS INC	886,786	844,623	-
955 2,580	BOSTON BEER INC CLA BRC INC CLA BRC INC-A	288,133 18,166	289,336 21,053	-
2,580 4,600	BROWN FORMAN CORP CLA	293,020	311,144	- 1.17

Shares/				
Par		Book Cost	Market	Dividend
Value	Asset	Value - Base	Value - Base	Yield
\$	DOMESTIC EQUITY Consumer Staples (cont)	\$	\$	%
18,566	BROWN-FORMAN INC CL B, NON-VOTING	1,245,593	1,302,591	1.14
14,173	BUNGE LIMITED	1,472,858	1,285,349	2.11
3,812 1,734	CAL MAINE FOODS INC NEW CALAVO GROWERS INC	172,112 67,695	188,351 72,342	1.05 3.38
19,609	CAMPBELL SOUP CO	888,484	942,212	3.09
3,749	CASEYS GEN STORES INC	699,451	693,490	0.67
5,498 4,099	CELSIUS HLDGS INC NEW CENTRAL GARDEN & PET CO CLA	311,187 161,992	358,799 164,001	
990	CENTRAL GARDEN & PET CO	41,719	41,996	-
3,428 24,565	CHEFS' WAREHOUSE HOLDINGS INC CHURCH & DWIGHT INC	113,193 2,002,048	133,315 2,276,193	- 1.17
12,567	CLOROX CO	1,548,945	1,771,696	3.19
395,507	COCA COLA CO	16,770,520	24,881,345	2.78
473 83,829	COCA-COLA CONSOLIDATED INC COLGATE-PALMOLIVE CO	260,623 5,321,877	266,725 6,718,056	0.18 2.39
47,621	CONAGRA BRANDS INC USD5	1,522,920	1,630,543	3.80
15,680 44,936	CONSTELLATION BRANDS INC CLA COSTCO WHOLESALE CORP NEW	2,192,606 7,912,208	3,654,381 21,536,926	1.30 0.77
35,068	COTY INC CLA	255,646	280,895	0.77
66,197	DARLING INGREDIENTS INC	3,716,363	3,958,580	-
3,714 4,867	DUCKHORN PORTFOLIO INC E L F BEAUTY INC	79,669 128,148	78,217 149,320	-
5,405	EDGEWELL PERS CARE CO	178,906	186,581	1.65
6,704 23,259	ENERGIZER HLDGS INC NEW ESTEE LAUDER COMPANIES INC CLA	192,210 2,418,564	190,058 5,923,370	4.00 0.94
18,957	FLOWERS FOODS INC	469,754	498,948	3.19
3,068	FRESH DEL MONTE PRODUCE INC	72,742	90,598	2.35
4,597 60,968	FRESHPET INC GENERAL MILLS INC	255,501 2,908,560	238,538 4,600,036	2.92
8,922	GROCERY OUTLET HLDG CORP	346,709	380,345	
7,560 9,959	HAIN CELESTIAL GROUP INC HERBALIFE NUTRITION LTD	178,265 227,264	179,474 203,662	-
9,959 14,868	HERSHEY COMPANY	3,066,966	3,198,999	1.70
3,636	HF FOODS GROUP INC	21,711	18,980	-
6,536 29,002	HONEST CO INC HORMEL FOODS CORPORATION	21,902 1,301,900	19,085 1,373,535	2.14
13,863	HOSTESS BRANDS INC CLA	274,765	294,034	
1,429 6,700	INGLES MKTS INC CLA INGREDION INC	124,667	123,966 590,672	0.74 2.75
1,804	INTER PARFUMS INC	585,982 121,175	131,800	2.75
1,528	J & J SNACK FOODS CORP	192,895	213,400	1.98
25,563 86,778	KELLOGG CO KEURIG DR PEPPER INC	1,733,274 2,753,898	1,823,664 3,071,073	3.33 2.16
34,061	KIMBERLY-CLARK CORP	3,810,964	4,603,344	3.49
70,718	KRAFT HEINZ CO	4,805,377	2,697,185	4.23
66,347 14,579	KROGER CO LAMB WESTON HLDGS INC	3,375,735 949,384	3,140,204 1,041,815	1.59 1.45
1,955	LANCASTER COLONY CORP	258,590	251,765	2.63
2,634 1,884	LANDEC CORP LOCAL BOUNTI CORP	28,555 6,464	26,261 5,991	-
25,361	MC CORMICK & CO	2,123,477	2,111,303	1.60
1,143 1,411	MEDIFAST INC MGP INGREDIENTS INC NEW	206,586 134,355	206,323	3.93 0.50
4,029	MISPINGREDIENTS INC NEW MISSION PRODUCE INC	58,747	141,227 57,413	0.50
17,724	MOLSON COORS BEVERAGE COMPANY	918,524	966,135	2.72
139,916 37,623	MONDELEZ INTL INC MONSTER BEVERAGE CORP NEW	5,101,174 1,794,914	8,687,384 3,487,652	2.20
2,374	NATIONAL BEVERAGE CORP	107,281	116,184	-
931	NATURAL GROCERS BY VITAMIN COTTAGE INC NATURES SUNSHINE PRODS INC	15,521	14,849	2.27 3.75
1,366 5,020	NU SKIN ENTERPRISES INC CLA	15,205 229,821	14,575 217,366	3.30
12,570	OLAPLEX HLDGS INC	192,031	177,111	
140,144 15,382	PEPSICO INC PERFORMANCE FOOD GROUP CO	14,220,734 738,351	23,356,399 707,264	2.74
293,364	PHILIP MORRIS INTL	23,122,644	28,966,761	4.71
4,784	PILGRIMS PRIDE CORP	144,620	149,404	-
5,623 2,474	POST HLDGS INC PRICESMART INC	429,260 181,938	463,054 177,213	1.09
15,843	PRIMO WATER CORPORATION CANADA	215,639	211,979	1.95
242,138 5,492	PROCTER & GAMBLE REYNOLDS CONSUMER PRODS INC	20,369,969 137,575	34,817,023 149,767	2.47 3.38
5,492	RITE AID CORP POST REV SPLIT	47,670	36,969	-
2,152	SANDERSON FARMS CASH MERGER (REORG)	461,864	463,821	0.88
897 26	SANFILIPPO JOHN B & SON INC SEABOARD CORP DEL	61,830 108,680	65,024 100,947	3.93 0.22
		,	,	

Shares/ Par		Book Cost	Market	Dividend
Value	Asset	Value - Base	Value - Base	Yield
\$	DOMESTIC EQUITY	\$	\$	%
F00	Consumer Staples (cont)	20,002	22 / 50	
588 9,054	SENECA FOODS CORP NEW CLA SIMPLY GOOD FOODS CO	29,982 339,978	32,658 341,970	-
10,713	SMUCKER J M CO NEW	1,341,439	1,371,371	3.16
2,862	SOVOS BRANDS INC	44,765	45,420	-
3,591 38,187	SPARTANNASH CO SPECTRUM BRANDS HLDGS INC	115,917 3,300,504	108,340 3,132,098	2.44 1.92
11,033	SPROUTS FMRS MKT INC	284,000	279,356	-
51,504	SYSCO CORP	2,699,828	4,362,904	2.23
4,922 10,028	TATTOOED CHEF INC CLA THE BEAUTY HEALTH CO CLA	34,410 146,519	31,009 128,960	-
1,382	THORNE HEALTHTECH INC	7,298	6,689	-
1,529	TOOTSIE ROLL INDS INC	49,310	54,050	1.09
5,113 1,536	TREEHOUSE FOODS INC TURNING PT BRANDS INC	203,191 45,022	213,826 41,672	0.82
28,920	TYSON FOODS INC CLA	2,432,673	2,488,855	2.05
5,843 2,429		239,212	230,214	4.96
2,429	UNIVERSAL CORP VA US FOODS HLDG CORP	137,773 646,094	146,955 690,668	4.90
1,129	USANA HEALTH SCIENCES INC CDT-SHS	81,627	81,694	-
6,607 14,455	UTZ BRANDS INC CLA VECTOR GROUP LTD	93,165 156,837	91,309 151,778	1.54 6.50
6,533	VERU INC	86,307	73,823	0.50
851	VILLAGE SUPER MKT INC CLA NEW	19,710	19,411	4.21
3,255 2,802	VINTAGE WINE ESTATES INC VITA COCO CO INC	29,298 29,676	25,584 27,432	-
3,002	VITAL FARMS INC	26,841	26,267	
72,596	WALGREENS BOOTS ALLIANCE INC	4,894,283	2,751,388	4.36
146,086 1,373	WALMART INC WD 40 CO	10,963,087 250,202	17,761,136 276,467	1.74 1.65
1,652	WEIS MARKETS, INC	123,373	123,140	1.74
4,087	WHOLE EARTH BRANDS INC CLA	26,570	25,339	-
	TOTAL CONSUMER STAPLES	194,721,366	263,347,575	
	Energy			
2,926	AEMETIS INC NEW	17,852	14,367	-
7,262 3,586	ALTO INGREDIENTS INC AMPLIFY ENERGY CORP NEW	29,055 23,528	26,942 23,452	-
34,008	ANTERO MIDSTREAM CORPORATION	335,659	307,772	8.29
29,731	ANTERO RES CORP	959,449	911,255	-
34,093 1,532	APA CORP ARCH RES INC DEL CLA	1,555,664 224,976	1,189,846 219,214	1.06 0.65
5,990	ARCHAEA ENERGY INC CLA	100,458	93,025	-
13,611 93,679	ARCHROCK INC BAKER HUGHES CO	120,866 2,951,633	112,563 2,704,513	5.78 2.00
574	BATTALION OIL CORP	5,184	4,896	2.00
8,058	BERRY CORPORATION	60,121	61,402	2.16
5,127 2,379	BRIGHAM MINERALS INC CLA BRISTOW GROUP INC DEL NEW	121,412 58,571	126,278 55,669	2.11
65,997	CACTUS INC CLA	2,114,848	2,657,699	0.84
7,867	CALIFORNIA RES CORP	299,505	302,880	1.56
4,948 20,683	CALLON PETE CO DEL NEW CENTENNIAL RESOURCE DEVELOPMENT (REORG)	275,554 130,324	193,962 123,684	-
1,070	CENTRUS ENERGY CORP CLA	30,935	26,483	-
20,545	CHAMPIONX CORPORATION WI	400,237	407,818	1.29
25,624 12,900	CHENIERE ENERGY INC NEW CHESAPEAKE ENERGY CORP NEW 01/2021	3,343,163 1,081,033	3,408,761 1,046,190	0.97 3.94
199,322	CHEVRON CORP	17,531,368	28,857,839	3.25
3,956 1,976	CHORD CASH AND STOCK MERGER (REORG) CHORD ENERGY CORPORATION	280,999 253,009	269,127 240,380	1.41 1.47
7,414	CIVITAS RES INC	521,278	387,678	2.42
17,044	CLEAN ENERGY FUELS CORP	86,089	76,357	-
19,381 9,217	CNX RESOURCES CORPORATION COMSTOCK RES INC	332,016 121,581	319,011 111,341	-
131,160	CONOCOPHILLIPS	6,225,454	11,779,480	1.82
3,451	CONSOL ENERGY INC NEW	174,276	170,410	-
3,646 80,415	CONTINENTAL RES INC COTERRA ENERGY INC	261,090 2,466,328	238,266 2,073,903	1.26 2.94
3,267	CRESCENT ENERGY INC	42,246	40,772	3.76
2,973	CVR ENERGY INC	101,471	99,595	4.65
7,087 5,104	DELEK US HLDGS INC NEW DENBURY INC NEW	177,182 336,410	183,128 306,189	-
66,666	DEVON ENERGY CORP NEW	4,562,765	3,673,963	3.26
14,108	DHT HOLDINGS INC NEW	87,625	86,482	1.34

Shares/				
Par Value	Accet	Book Cost Value - Base	Market Value - Base	Dividend Yield
value	Asset DOMESTIC EQUITY	value - base	value - base	%
¢	Energy (cont)	¢	¢	/0
10,042	DIAMOND OFFSHORE DRILLING INC NEW	65,685	59,147	
17,916 1,887	DIAMONDBACK ENERGY INC DMC GLOBAL INC	2,629,352 41,608	2,170,523 34,023	1.84
3,087	DORIAN LPG LIMITED	48,157	46,922	
3,428 9,802	DRIL-QUIP INC DT MIDSTREAM INC	89,745 504,019	88,442 480,494	4.41
4,346	EARTHSTONE ENERGY INC	58,719	59,323	-
680 15,687	EMPIRE PETE CORP ENERGY FUELS INC	8,283 89,588	8,072 77,023	· ·
3,095	ENVIVAINC	187,343	177,096	4.39
59,317 37,279	EOG RESOURCES INC EQT CORP	4,713,315 1,529,140	6,550,969 1,282,398	2.19 1.05
41,339	EQUITRANS MIDSTREAM CORP	274,946	262,916	7.62
1,865 7,794	EXCELERATE ENERGY INC CLA	38,850	37,151 89,787	-
427,771	EXPRO GROUP HOLDINGS N.V EXXON MOBIL CORP	87,690 33,130,074	36,634,308	3.67
19,789	GEVO INC (POST REV SPLT)	49,492	46,504	-
5,301 1,196	GREEN PLAINS INC GULFPORT ENERGY CORP	150,326 92,261	144,028 95,094	-
90,907	HALLIBURTON CO	3,237,198	2,850,844	1.19
14,379 10,336	HELIX ENERGY SOLUTIONS GROUP INC HELMERICH & PAYNE INC	54,640 452,613	44,575 445,068	1.99
28,591	HESS CORP	3,349,093	3,028,931	1.22
15,174 644	HF SINCLAIR CORPORATION HIGHPEAK ENERGY INC	782,523 16,204	685,258 16,499	3.26 0.31
4,954	INTERNATIONAL SEAWAYS INC INTERNATIONAL	100,720	105,025	1.00
201,091 1,664	KINDER MORGAN INC DEL KINETIK HOLDINGS INC CLA NEW	5,070,127 56,594	3,370,285 56,809	5.64 7.14
45,398	KOSMOS ENERGY LTD	283,783	281,014	-
14,354 16,776	LIBERTY ENERGY INC CLA MAGNOLIA OIL & GAS CORP	176,569 355,836	183,157 352,128	- 1.45
71,368	MARATHON OIL CORP	2,003,300	1,604,353	1.02
54,784 11,318	MARATHON PETE CORP MATADOR RES CO	5,416,723 532,071	4,503,793 527,306	2.28 0.33
1,716	MFC LAREDO PETE INC NEW	169,352	118,301	-
14,820 911	MURPHY OIL CORP NABORS INDUSTRIES LTD NEW	473,514 138,426	447,416 121,983	1.65
407	NACCO INDUSTRIES INC CLA	15,373	15,425	1.44
3,834 4,873	NATIONAL ENERGY SERVICES REU NEW FORTRESS INC CLA	23,851 199,319	25,995 192,825	0.64
4,873 8,520	NEW PORTRESSING CLA NEWPARK RES INC NEW	25,995	26,327	0.04
3,108 17,659	NEXTDECADE CORP NEXTIER OILFIELD SOLUTIONS INC	14,176	13,800 167,937	-
3,783	NOBLE CORP NEW STOCK MERGER (REORG)	160,538 100,556	95,899	-
6,595	NORTHERN OIL & GAS INC NEW	172,004	166,590	1.71
39,589 82,929	NOV INC OCCIDENTAL PETROLEUM CORP	703,101 4,998,860	669,450 4,882,860	1.00 0.75
10,056	OCEANEERING INTLINC	109,711	107,398	-
6,129 44,975	OIL STS INTL INC ONEOK INC	42,658 2,684,558	33,219 2,496,112	5.68
26,162	OVINTIV INC	1,188,602	1,156,099	1.43
4,916 21,569	PAR PACIFIC HOLDINGS INC NEW PATTERSON-UTI ENERGY INC	88,488 358,045	76,640 339,927	0.84
9,733	PBF ENERGY INC CLA	365,863	282,452	-
50,534 11,837	PDC ENERGY INC PEABODY ENERGY CORP NEW	1,491,643 255,573	3,113,400 252,483	1.77
48,791	PHILLIPS 66	4,993,449	4,000,374	3.85
24,491 8,782	PIONEER NAT RES CO PROPETRO HLDG CORP	6,320,872 109,424	5,463,452 87,820	1.40
26,595	RANGE RES CORP	699,209	658,226	-
2,138 530	RANGER OIL CORPORATION REX AMERICAN RESOURCES CORP	95,504 45,718	70,276 44,944	-
1,044	RILEY EXPLORATION PERMIAN INC	28,857	25,244	4.51
8,691 7,474	RING ENERGY INC RPC INC	25,300 58,970	23,118 51,645	-
3,195	SANDRIDGE ENERGY INC SANDRIDGE ENERGY I	51,059	50,066	
143,122 4,990	SCHLUMBERGER LTD SCORPIO TANKERS INC (POST REV SPLIT)	10,472,636 173,757	5,118,043 172,205	1.52 1.21
7,178	SELECT ENERGY SVCS INC CLA	48,243	48,954	-
1,179 1,172	SILVERBOW RESOURCES INC SITIO ROYALTIES CORP CLA	37,140 27,086	33,436 27,167	9.72
12,178	SM ENERGY CO	583,570	416,366	0.04
3,174 112,568	SOLARIS OILFIELD INFRASTRUCTURE INC CLA SOUTHWESTERN ENERGY CO	35,044 873,528	34,533 703,550	3.12
112,300	JUST INVESTERAL ENLIGE CO	07 5,520	100,000	-

Value         Asset         Value - Base         Value - Base           \$         DOMESTIC EQUITY         \$         \$           6,650         TAGE STIC EQUITY         \$         \$           6,650         TAGE SCORP         1,252,650         1,362,520           51,300         TELURAN IN CNEW         148,821         152,874           12,514         TERAS FAC DORP         941,920         863,052           3,831         TDEWATER INC NEW         83,335         80,796           7,451         US SILCA HIDOSI NC         101,036         85,090           28,098         URANUM ENERGY CORP         100,338         86,542           5,876         VALCE DENERGY INC NEW         42,431         40,779           26,262         VALAD ENERGY INC NEW         52,292,22         4,391,277           5,433         UARNOUMENERGY CORP NEW         52,292,22         4,391,277           5,437         VALERO ENERGY CORP NEW         52,292,22         4,391,277 <th>/idend Yield % 1.94 0.77 1.70 3.03 4.59 1.94</th>	/idend Yield % 1.94 0.77 1.70 3.03 4.59 1.94	
Energy (cont)         140,781         102,875           6,650         TAIQS ENERGY INC         140,781         102,875           22,880         TARGA RES CORP         1,526,650         1,365,250           51,300         TELURIAN INC NEW         148,821         152,874           12,514         TETRA TECHOLOGIES IN CDEL         52,196         50,807           380         TEXAS PAC LD CORP         941,920         863,052           381         TDDEWATER INC NEW         84,653         80,796           28,093         URANUM ENERGY CORP         100,338         86,542           5,876         VALCO ENERGY INC NEW         42,431         40,779           62,627         VALARD ENERGY CORP NEW         5,299,252         4,391,277           5,437         VERREY CNERGY CORP NEW         5,299,252         4,391,277           5,437         VERREY ONERGY CORP NEW         5,299,233,290         123,247           79,513         WEATOFENDRE INC         43,828         41,062           79,513         WEATOFENDRE INC         3,913,092         3,846,539           1,621         15T SOURCE CORP         75,556         73,593           6,274         WALLDE SERVICE         147,314         128,366	1.94 0.77 1.70 3.03 4.59	
6.650         TALOS ENERGY INC         140,781         102,875           22,880         TARGA RES CORP         1,526,650         1,365,250           51,300         TELURIAN INC NEW         148,621         152,874           12,514         TERAS FAC LO CORP         941,920         863,052           3,831         TIDEWATER INC NEW         83,635         80,796           7,451         U S SILCA HUGS INC         101,036         85,090           28,098         URANUM ENERGY CORP         100,338         86,542           5,876         VALCO ENERGY INC NEW         42,431         40,779           62,627         VALARD INERGY INC NEW         42,431         40,779           74,513         VALERO ENERGY CORP NEW         52,299,252         4,391,277           75,437         VERTEX ENERGY INC         65,249         57,177           9,505         W ORLE OPERGY CORP NEW         3,282,8         41,062           79,513         WEATHERTOR INTLID         158,826         1,463,379           123,247         WILLIAMS COMPANY INC         3,913,092         3,846,539           1,621         157,000 KEC CORP         25,556         73,593           4,6433         AFLIARD MANAGERS GROUP INC         26,744 <t< td=""><td>0.77 1.70 3.03 4.59</td></t<>	0.77 1.70 3.03 4.59	
22,880       TARGARES CORP       1,526,550       1,365,250         51,300       TELLURAN INC NEW       148,821       152,874         12,514       TENATECHNOLOGIES INC DEL       52,196       50,807         580       TEXAS PAC LD CORP       941,920       863,052         3,831       TIDEWATER INC NEW       83,635       80,796         7,451       U S SILCA HLDGS INC       101,036       85,990         28,098       URANIUM ENREGY CORP       100,338       86,542         5,876       VAALCO ENERGY INC NEW       42,431       40,779         62,627       VALERO ENERGY CORP NEW       5,299,252       4,391,277         5,437       VERICE ENERGY INC       65,249       57,177         9,505       W TO FISHORI INC       3,828       41,062         79,513       WE TO FISHORI INC       3,931,202       3,846,539         6,274       WORLD FUEL SERVICE       147,314       128,366         TOTAL ENERGY         WEILING CORP       75,556       73,593         ACR GAMMA INC       26,674       24,359         3,502,755       166,075,975       176,784,974         S,52,626       3,636,537	0.77 1.70 3.03 4.59	
51.300     TELLURAN INC NEW     148,821     152,874       12,514     TERATECHNOLOGIES INC DEL     52,196     50,007       380     TERATECHNOLOGIES INC DEL     52,196     50,007       381     TIDEWARTEN INC NEW     83,635     80,796       7,451     U.S SILCA-HUDGS INC     100,338     86,542       28,098     URANIUM ENERGY CORP     100,338     86,542       5,876     VALCO ENERGY INC NEW     42,431     40,779       62,627     VALCO ENERGY CORP NEW     5,299,252     4,391,277       5,437     VERTEX ENERGY INC     65,249     57,197       9,505     W COPFSHORE INC     43,828     41,062       79,513     WEATHERTOR INTL IDD     158,826     1,683,290       123,247     WILLIAMS COMPANY INC     3,913,092     3,846,539       6,274     WORLD FUEL SERVICE     147,314     128,366       TOTAL ENERGY     166,075,975     176,784,974       Financials       1,621     151,500,725     176,784,974       1,621     151,500,725     556       1,624     43,592       4,433     452,641       4,433     452,641       4,433     452,641 <td colsp<="" td=""><td>0.77 1.70 3.03 4.59</td></td>	<td>0.77 1.70 3.03 4.59</td>	0.77 1.70 3.03 4.59
12,514       TETRATECHNOLOGIES INC DEL       52,196       50,807         580       TEXAS PAC LO CORP       941,920       863,052         3,831       TIDEWATER INC NEW       83,635       80,796         7,451       U SSILCA HLDGS INC       101,036       85,090         28,098       URANIUM ENRENY CORP       100,338       86,542         5,876       VALCO ENERGY INC NEW       42,431       40,779         62,627       VALARIS TID       1,373,233       2,645,364         41,318       VALERO ENERGY INC NEW       5,299,252       4,391,277         5,437       VERTEX ENERGY INC       65,249       57,197         9,505       W &TOFFSHORE INC       43,828       41,062         79,513       WEATHERTORD INTLID       158,826       1,683,290         123,247       WILLIAMS COMPANY INC       3,913,092       3,846,539         6,274       WORLD FUEL SERVICE       147,314       128,366         TOTAL ENERGY         TOTAL ENERGY         TOTAL ENERGY         Sect of the time time time time time time time tim	1.70	
3.8.31     TDEWATER INC NEW     83,635     80,796       7,451     U S SILCA HLOGS INC     101,036     85,090       28,098     URANIUM EVERGY CORP     100,338     86,542       5,876     VVALCO EVERGY INC NEW     42,431     40,779       62,627     VALARD TID     1,373,233     2,645,364       41,318     VALERO EVERGY CORP NEW     5,299,252     4,391,277       5,437     VERTEX EVERGY INC     65,249     57,197       9,505     W & TOFFSHORE INC     43,828     41,062       79,513     WEATHERFORD INTLID     158,826     1,683,290       123,247     WORLD FUEL SERVICE     147,314     128,366       TOTAL ENERGY       TOTAL ENERGY     166,075,975     776,784,974       VERTEX EVERGE CORP     2,5207       1,621     151 SOURCE CORP     2,5207     2,5207       1,589     AFC GAMMA INC     2,6744     24,359       3,882     AFLIAE DANAGERS GROUP INC     46,6733     452,541       46,635     AFLAC INC     3,505,156     3,576,255       52,828     AGNC INVI CORP     563,675     584,806       1,523     ALERUS FINL CORP     7,3269     3,6263       1,324     ALLEGHANY CORP DELAWARE     1,100,787 <td< td=""><td>1.70</td></td<>	1.70	
7,451       U S SILICA HLDGS IN C       101,036       85,090         28,098       URANIUM ENERGY CORP       100,338       86,542         5,875       VAALCO ENERGY INC NEW       42,431       40,779         62,627       VALARIS LID       1,373,233       2,645,364         41,318       VALERO ENERGY CORP NEW       5,299,252       4,391,277         5,437       VERTEX ENERGY INC       63,249       57,197         9,505       W ATOPTSHORE INC       43,828       41,062         79,513       WEATHERFORD INTLID       158,826       1,683,290         123,247       WILLIAMS COMPANY INC       3,913,092       3,846,539         6,274       WORLD FUEL SERVICE       147,314       128,366         TOTAL ENERGY       166,075,975       176,784,974         Hinancials         Total ENERGY       26,320       25,207         1,589       AFC GAMMA INC       26,744       24,359         3,882       AFLIALE MANAGERS GROUP INC       466,733       452,641         64,635       AFLIC INV CORP       56,3675       584,806         1,523       ALERGY MANAGERS GROUP INC       466,733       452,641         1,524       ALEGIANC CORP	3.03 - - 4.59	
28,098         URANUUM ENERGY CORP         100,338         86,542           5,876         VAALCO ENERGY INC NEW         42,431         40,779           62,627         VALARS ITD         1,373,233         2,645,364           41,318         VALERO ENERGY CORP NEW         5,299,252         4,391,277           5,437         VERTEX ENERGY INC         65,249         57,197           9,505         W & TOFFSHORE INC         43,828         41,062           79,513         WEATHERFORD INTLID         158,826         1,683,290           123,247         WURLIAMS COMPANY INC         3,913,092         3,846,539           6,274         WORLD FUEL SERVICE         147,314         128,366           TOTAL ENERGY         166,075,975         176,784,974           ACM CORP         2,5,520         25,207           1,621         1ST SOURCE CORP         75,556         73,593           4,64,635         AFUALTO MANAGERS GROUP INC         46,733         452,641           64,635         AFUAL INC         3,505,156         3,576,6255           52,828         AGIN INV CORP         563,675         584,806           1,533         ALEGAMARY CORP DELAWARE         1,100,787         1,103,024 <tr< td=""><td>3.03 - - 4.59</td></tr<>	3.03 - - 4.59	
62,627       VALARIS ITD       1,373,233       2,645,364         41,318       VALERO ENERGY COR NEW       5,299,252       4,391,277         5,437       VERTEX KINERGY INC       65,249       57,197         9,505       W & TOFFSHORE INC       43,828       41,062         79,513       WEATHERFORD INTL ITD       158,826       1,683,290         123,247       WILLIAMS COMPANY INC       3,913,092       3,846,539         6,274       WORLD FUEL SERVICE       147,314       128,366         TOTAL ENERGY       166,075,975       176,784,974         Financials         TOTAL ENERGY       26,320       25,207         1,589       AFC GAMMA INC       26,744       24,359         3,882       AFILIATED MANAGERS GROUP INC       466,073       452,641         46,435       AFLAC INC C       3,505,156       3,576,255         52,828       AGNE INVT CORP       563,675       584,806         1,523       ALLEGHANY CORP PLAWARE       1,100,787       1,103,024         1,523       ALLEGIANCE STOCK MERGER (REORG)       77,337       73,632         27,830       ALLEGIANCE STOCK MERGER (REORG)       77,337       73,632         27,830       <	3.03 - - 4.59	
41,318       VALERO ENREGY CORP NEW       5,299,252       4,391,277         5,437       VERTEX ENREGY INC       65,249       57,197         9,505       W & TOFSHORE INC       43,828       41,062         79,513       WEATHERFORD INIL LID       158,826       1,683,290         123,427       WULLIANS COMPANY INC       3,913,092       3,846,539         6,274       WORD FUEL SERVICE       147,314       128,366         TOTAL ENERGY       166,075,975       176,784,974         A COMMANY INC       3,913,092       3,846,539         A COMMANY COMP DELYNEY       166,075,975       176,784,974         A COMMANY CORP       26,744       24,359         A COMMANY CORP       26,744       24,359         A FE GAMMAINC       26,744       24,359         A COMMANY CORP       26,744       24,359         A COMMANY CORP       3,505,156       3,576,255         Stage colspan="2"Stadddddddddddddddddddddddddddddddddddd	- - 4.59	
5,437       VERTEX ENERGY INC       65,249       57,197         9,505       W & TOFFSHORE INC       43,828       41,062         79,513       WEATHERFORD INTLID       158,826       1,683,290         123,247       WILLIAMS COMPANY INC       3,913,092       3,846,539         6,274       WORLD FUEL SERVICE       147,314       128,366         TOTAL ENERGY       166,075,975       176,784,974         Total ENERGY       166,075,975       176,784,974         International Sector Processing Sector Procesprocessing Sector Processing Sector Procesprocessing Sector Proce	- - 4.59	
79,513         WEATHERFORD INTLLTD         158,826         1,683,290           123,247         WILLIAMS COMPANY INC         3,913,092         3,846,539           6,274         WORLD FUEL SERVICE         147,314         128,366           TOTAL ENERGY         166,075,975         176,784,974           Financials           Financials           Total ENERGY         26,320         25,207           1,589         AFC GAMMA INC         26,744         24,359           3,884         ACNB CORP         26,6320         25,207           1,589         AFC GAMMA INC         26,744         24,359           3,884         AFEILIATED MANAGERS GROUP INC         466,733         452,641           64,635         AFLAC INC         3,505,156         3,576,255           52,828         AGNC INVT CORP         37,269         36,263           1,324         ALLEGIANCE STOCK MERGER (REORG)         77,337         73,332           1,324         ALLEGIANCE STOCK MERGER (REORG)         77,337         73,332           27,830         ALLSTAFT CORP         1,692,923         3,526,896           32,648         ALLY FINL INC         1,137,130         1,094,034           1		
123,247       WILLIAMS COMPANY INC       3,913,092       3,846,539         6,274       WORLD FUEL SERVICE       147,314       128,366         TOTAL ENERGY       166,075,975       176,784,974         Financials         1,621       15T SOURCE CORP       26,320       25,207         1,849       ACIB CORP       26,744       24,359         3,882       AFFILIATED MANAGERS GROUP INC       466,733       452,641         64,635       AFLC INC       3,505,156       3,576,255         52,828       AGNC INVT CORP       563,675       584,806         1,523       ALERUS FINL CORP       37,269       36,263         1,523       ALEGHANY CORP DELAWARE       1,100,787       1,103,024         1,523       ALEGHANY CORP DELAWARE       1,692,923       3,526,896         32,448       ALUY FINL INC       1,137,130       1,094,034         1,415       AMARKAMATED FINL CORP       29,108       27,989         1,818       A-MARK PRECIOUS METALS INC       60,905       58,631         4,607       AMBAC FINL GORP INC CLA       79,245       79,355         7,834       AMERIANTE ORPINIC CLA       79,245       79,355         7,834       AMERIC		
6,274         WORLD FUEL SERVICE         147,314         128,366           TOTAL ENERGY         166,075,975         176,784,974           Financials         1,621         1ST SOURCE CORP         75,556         73,593           1,621         1ST SOURCE CORP         26,320         25,207           1,589         AFC GAMMA INC         26,744         24,359           3,882         AFFILIATED MANAGERS GROUP INC         466,733         452,641           64,635         AFLACINC         3,505,156         3,576,255           52,828         AGNC INVT CORP         563,675         584,806           1,523         ALERUS FINL CORP         37,269         36,263           1,324         ALLEGIANCE STOCK MERGER (REORG)         77,337         73,632           27,830         ALLSTATE CORP         1,692,923         3,556,896           32,648         ALLY FINL INC         1,137,130         1,094,034           1,415         AMBAC FINL GROUP INC         49,894         52,289           2,648         ALLY FINL INC         29,108         27,989           1,818         A-MARK PRECIOUS METALS INC         60,905         58,631           4,607         AMBAC FINL GROUP INC CIA         79,245         79,355		
Financials           1,621         1ST SOURCE CORP         75,556         73,593           849         ACNB CORP         26,320         25,207           1,589         AFC GAMMAINC         26,744         24,359           3,882         AFFILIATED MANAGERS GROUP INC         466,733         452,641           64,635         AFLAC INIC         3,505,156         3,576,255           52,828         AGINC INVT CORP         563,675         584,806           1,523         ALERUS FINL CORP         37,269         36,263           1,324         ALLEGHANY CORP DELAWARE         1,100,787         1,103,024           1,950         ALLEGIANCE STOCK MERGER (REORG)         77,337         73,632           27,830         ALLSTATE CORP         29,108         27,989           32,648         ALLY FINL INC         1,137,130         1,094,034           1,415         AMALGAMATED FINL CORP         29,108         27,989           1,818         A-MARK PRECIOUS METALS INC         60,905         58,631           4,607         AMBAC FINL GROUP INC         49,894         52,289           2,822         AMERANT BANCORP INC CLA         79,245         79,355           7,834         AMERICAN EQUITY INVT LIFE HLIDG C		
1,621         1ST SOURCE CORP         75,556         73,593           849         ACNB CORP         26,320         25,207           1,589         AFC GAMMA INC         26,744         24,359           3,882         AFFILIATED MANAGERS GROUP INC         466,733         452,641           64,635         AFLAC INC         3,505,156         3,576,255           52,828         AGNC INVT CORP         563,675         584,806           1,523         ALERUS FINL CORP         37,269         36,263           1,324         ALLEGHANY CORP DELAWARE         1,100,787         1,103,024           1,950         ALLSTE CORP         1,692,923         3,526,896           32,648         ALLY FINL INC         1,137,130         1,094,034           1,415         AMALGAMATED FINL CORP         29,108         27,989           1,818         A-MARK PRECIOUS METALS INC         60,905         58,631           4,607         AMBAC FINL GROUP INC         49,894         52,289           2,822         AMERICAN EDRIVINV TUFE HLDG CO         297,692         286,489           61,067         AMERICAN EQUP INC CLA         79,245         79,355           7,834         AMERICAN EQUP INC CLA         79,245         79,355		
1,621         1ST SOURCE CORP         75,556         73,593           849         ACNB CORP         26,320         25,207           1,589         AFC GAMMA INC         26,744         24,359           3,882         AFFILIATED MANAGERS GROUP INC         466,733         452,641           64,635         AFLAC INC         3,505,156         3,576,255           52,828         AGNC INVT CORP         563,675         584,806           1,523         ALERUS FINL CORP         37,269         36,263           1,324         ALLEGHANY CORP DELAWARE         1,100,787         1,103,024           1,950         ALLSTE CORP         1,692,923         3,526,896           32,648         ALLY FINL INC         1,137,130         1,094,034           1,415         AMALGAMATED FINL CORP         29,108         27,989           1,818         A-MARK PRECIOUS METALS INC         60,905         58,631           4,607         AMBAC FINL GROUP INC         49,894         52,289           2,822         AMERICAN EDRIVINV TUFE HLDG CO         297,692         286,489           61,067         AMERICAN EQUP INC CLA         79,245         79,355           7,834         AMERICAN EQUP INC CLA         79,245         79,355		
849         ACNB CORP         26,320         25,207           1,589         AFC GAMMA INC         26,744         24,359           3,882         AFFILIATED MANAGERS GROUP INC         466,733         452,641           64,635         AFLAC INC         3,505,156         3,576,255           52,828         AGNC INVT CORP         563,675         584,806           1,523         ALERUS FINL CORP         37,269         36,263           1,324         ALLEGHANY CORP DELAWARE         1,100,787         1,103,024           1,950         ALLSTATE CORP         1,692,923         3,526,896           32,648         ALLY FINL INC         1,137,130         1,094,034           1,415         AMALGAMATED FINL CORP         29,108         27,989           1,818         A-MARK PRECIOUS METALS INC         60,905         58,631           4,607         AMBAC FINL GROUP INC         49,894         52,289           2,822         AMERICAN EDRIVINV TUFE HLDG CO         297,452         79,355           7,834         AMERICAN EQUP INC CLA         79,245         79,355           7,834         AMERICAN EQUP INC CHA         79,245         79,355           7,834         AMERICAN EQUP INC CHA         79,245         79,355 <td>2.64</td>	2.64	
3,882         AFFILIATED MANAGERS GROUP INC         466,733         452,641           64,635         AFLAC INC         3,505,156         3,576,255           52,828         AGNC INVT CORP         563,675         584,806           1,523         ALERUS FINL CORP         37,269         36,263           1,324         ALLEGHANY CORP DELAWARE         1,100,787         1,103,024           1,950         ALLEGIANCE STOCK MERGER (REORG)         77,337         73,632           27,830         ALLSTATE CORP         1,692,923         3,526,896           32,648         ALLY FINL INC         1,737,130         1,094,034           1,415         AMALGAMATED FINL CORP         29,108         27,989           1,818         A-MARK PRECIOUS METALS INC         60,905         58,631           4,607         AMBAC FINL GROUP INC         49,894         52,289           2,822         AMERNAT BANCORP INC CLA         79,245         79,355           7,834         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AM	3.01	
64,635         AFLAC INC         3,505,156         3,576,255           52,828         AGNC INVT CORP         563,675         584,806           1,523         ALERUS FINL CORP         37,269         36,263           1,324         ALLEGHANY CORP DELAWARE         1,100,787         1,103,024           1,950         ALLEGIANCE STOCK MERGER (REORG)         77,337         73,632           27,830         ALLSTATE CORP         1,692,923         3,526,896           32,648         ALLY FINL INC         1,137,130         1,094,034           1,415         AMALGAMATED FINL CORP         29,108         27,989           1,818         A-MARK PRECIOUS METALS INC         60,905         58,631           4,607         AMBAC FINL GROUP INC         49,894         52,289           2,822         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN FINL GROUP INC CHA         79,245         79,355           7,834	12.28	
52,828         AGNC INVT CORP         563,675         584,806           1,523         ALERUS FINL CORP         37,269         36,263           1,324         ALLEGIANY CORP DELAWARE         1,100,787         1,103,024           1,950         ALLEGIANCE STOCK MERGER (REORG)         77,337         73,632           27,830         ALLSTATE CORP         1,692,923         3,526,896           32,648         ALLY FINL INC         1,137,130         1,094,034           1,415         AMALGAMATED FINL CORP         29,108         27,989           1,818         A-MARK PRECIOUS METALS INC         60,905         58,631           4,607         AMBAC FINL GROUP INC         49,894         52,289           2,822         AMERANT BANCORP INC CLA         79,245         79,355           7,834         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         28,6489           61,067         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         28,6489           61,067         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         28,6489           61,067         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         28,6489           61,067         AMERICAN FINL GROUP INC CHIO         908,263         944,602           80,216	0.03 2.64	
1,324         ALLEGHANY CORP DELAWARE         1,100,787         1,103,024           1,950         ALLEGIANCE STOCK MERGER (REORG)         77,337         73,632           27,830         ALLSTATE CORP         1,692,923         3,526,896           32,648         ALLY FINL INC         1,137,130         1,094,034           1,415         AMALGAMATED FINL CORP         29,108         27,989           1,818         A-MARK PRECIOUS METALS INC         60,905         58,631           4,607         AMBAC FINL GROUP INC         49,894         52,289           2,822         AMERANT BANCORP INC CLA         79,245         79,355           7,834         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN NERVERES CO         4,729,772         8,465,108	11.77	
1,950         ALLEGIANCE STOCK MERGER (REORG)         77,337         73,632           27,830         ALLSTATE CORP         1,692,923         3,526,896           32,648         ALLY FINL INC         1,137,130         1,094,034           1,415         AMALGAMATED FINL CORP         29,108         27,899           1,818         A-MARK PRECIOUS METALS INC         60,905         58,631           4,607         AMBAC FINL GROUP INC         49,894         52,289           2,822         AMERIAT BANCORP INC CLA         79,245         79,355           7,834         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN ENPRESS CO         4,729,772         8,465,108           6,805         AMERICAN INTERNATIONAL GROUP INC         4,511,696         4,101,444           1,043         AMERICAN NATL BANKSHARES INC         36,485         36,098           11,108         AMERICAN NATL BANKSHARES INC         36,485         36,098	2.84	
27,830         ALLSTATE CORP         1,692,923         3,526,896           32,648         ALLY FINL INC         1,137,130         1,094,034           1,415         AMALGAMATED FINL CORP         29,108         27,989           1,818         A-MARK PRECIOUS METALS INC         60,905         58,631           4,607         AMBAC FINL GROUP INC         49,894         52,289           2,822         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN ENPRESS CO         4,729,772         8,465,108           6,805         AMERICAN INTERNATIONAL GROUP INC         4,511,696         4,101,444           1,043         AMERICAN NATL BANKSHARES INC         36,485         36,098           11,108         AMERICAN NATL BANKSHARES INC         2,737,900         2,640,149           6,654         AMERIS BANCORP         277,738         267,358	1.39	
1,415         AMALGAMATED FINL CORP         29,108         27,989           1,818         A-MARK PRECIOUS METALS INC         60,905         58,631           4,607         AMBAC FINL GROUP INC         49,894         52,289           2,822         AMERANT BANCORP INC CLA         79,245         79,355           7,834         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EXPRESS CO         4,729,772         8,465,108           6,805         AMERICAN FINL GROUP INC OHIO         908,263         944,602           80,216         AMERICAN INTERNATIONAL GROUP INC         4,511,696         4,101,444           1,043         AMERICAN NATL BANKSHARES INC         36,485         36,098           11,108         AMERIPSE FINL INC         2,737,900         2,640,149           6,654         AMERIS BANCORP         277,738         267,358	2.49	
1,818         A-MARK PRECIOUS METALS INC         60,905         58,631           4,607         AMBAC FINL GROUP INC         49,894         52,289           2,822         AMERANT BANCORP INC CLA         79,245         79,355           7,834         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EXPRESS CO         4,729,772         8,465,108           6,805         AMERICAN FINL GROUP INC OHIO         908,263         944,602           80,216         AMERICAN INTERNATIONAL GROUP INC         4,511,696         4,101,444           1,043         AMERIPISE FINL         36,485         36,098           11,108         AMERIPISE FINL INC         2,737,900         2,640,149           6,654         AMERIS BANCORP         277,738         267,358	2.73	
4,607         AMBAC FINL GROUP INC         49,894         52,289           2,822         AMERANT BANCORP INC CLA         79,245         79,355           7,834         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EXPRESS CO         4,729,772         8,465,108           6,805         AMERICAN FINL GROUP INC OHIO         908,263         944,602           80,216         AMERICAN INTERNATIONAL GROUP INC         4,511,696         4,101,444           1,043         AMERICAN NATL BANKSHARES INC         36,485         36,098           11,108         AMERICAN BANCSHARES INC         2,737,900         2,640,149           6,654         AMERIS BANCORP         277,738         267,358	1.47	
2,822         AMERANT BANCORP INC CLA         79,245         79,355           7,834         AMERICAN EQUITY INVT LIFE HLDG CO         297,692         286,489           61,067         AMERICAN EXPRESS CO         4,729,772         8,465,108           6,805         AMERICAN EXPRESS CO         908,263         944,602           80,216         AMERICAN INTERNATIONAL GROUP INC         4,511,696         4,101,444           1,043         AMERICAN NATL BANKSHARES INC         36,485         36,098           11,108         AMERIPS FINL INC         2,737,900         2,640,149           6,654         AMERIS BANCORP         277,738         267,358		
61,067         AMERICAN EXPRESS CO         4,729,772         8,465,108           6,805         AMERICAN FINL GROUP INC OHIO         908,263         944,602           80,216         AMERICAN INTERNATIONAL GROUP INC         4,511,696         4,101,444           1,043         AMERIPARISE FINL INC         36,485         36,098           11,108         AMERIPSIE FINL INC         2,737,900         2,640,149           6,654         AMERIS BANCORP         277,738         267,358	1.22	
6,805         AMERICAN FINL GROUP INC OHIO         908,263         944,602           80,216         AMERICAN INTERNATIONAL GROUP INC         4,511,696         4,101,444           1,043         AMERICAN NATL BANKSHARES INC         36,485         36,098           11,108         AMERIPRISE FINL INC         2,737,900         2,640,149           6,654         AMERIS BANCORP         277,738         267,358	0.85 1.23	
80,216         AMERICAN INTERNATIONAL GROUP INC         4,511,696         4,101,444           1,043         AMERICAN NATL BANKSHARES INC         36,485         36,098           11,108         AMERIPRISE FINL INC         2,737,900         2,640,149           6,654         AMERIS BANCORP         277,738         267,358	1.23	
11,108         AMERIPRISE FINL INC         2,737,900         2,640,149           6,654         AMERIS BANCORP         277,738         267,358	2.18	
6,654 AMERIS BANCORP 277,738 267,358	3.15	
	1.81 1.32	
1,921 AMERISAFE INC 95,762 99,911	2.46	
1,199 ANGELOAK MTG INC 16,451 15,539	11.77	
157,613         ANNALY REVERSE SPLIT (REORG)         914,155         931,493           21,300         AON PLC         2,187,849         5,744,184	13.31 0.81	
14,147 APOLIO COML REAL ESTATE FIN INC 143,451 147,695	11.00	
46,462 APOLLO GLOBAL MANAGEMENT INC 2,352,888 2,252,478	2.78	
15,620         ARBOR RLTYTR INC         213,385         204,778           36,464         ARCH CAPITAL GROUP         1,604,051         1,658,747	9.26	
4,497 ARES COML REAL ESTATE CORP 58,016 54,998	8.98	
15,343         ARES MANAGEMENT LP COM SHS REPSTG LTD         900,020         872,403	3.43	
3,193         ARGO GROUP INTERNATIONAL HOLDINGS         122,135         117,694           10,326         ARMOUR RESIDENTIAL REIT INC NEW         65,260         72,695	2.93 15.87	
1,383 ARROW FINL CORP 44,949 43,993	3.26	
74,079 ARTISAN PARTNERS ASSET MGMT INC CLA 2,390,582 2,634,990	9.79	
2,166         ASSETMARK FINL HLDGS INC         41,264         40,656           15,004         ASSOCIATED BANC-CORP         278,939         273,973	3.87	
172 ASSOCIATED CAP GROUP INC CLA 6,161 6,163	0.51	
5,470 ASSURANT INC 947,623 945,489	1.54	
6,226 ASSURED GUARANTY LTD 351,146 347,349	1.70	
7,530         ATLANTIC UN BANKSHARES CORP         255,049         255,418           433         ATLANTICUS HLDGS CORP         15,822         15,229	3.18	
7,869 AXIS CAPITAL HOLDINGS LTD 436,572 449,241	2.94	
5,762 AXOS FINLINC 209,794 206,568	-	
2,040 B RILEY FINL INC 97,757 86,190 5,714 BAKKT HOLDINGS INC CLA 14,234 11,999	7.36	
5,527 BANC CALIF INC 96,004 97,386	1.25	
1,976 BANCFIRST CORP 182,820 189,123	1.59	
2,765         BANCO LATINOAMERICANO DE COMERCIO         37,634         36,692           5,603         BANCORP INC DEL         101,246         109,371	6.73	
650 BANK FIRST CORPORATION 50,415 49,277	1.21	
3,999 BANK HAWAII CORP 293,527 297,526	3.52	
1,575         BANK MARIN BANCORP         51,284         50,053	2.92	

Shares/ Par		Book Cost	Market	Dividen
Value	Asset	Value - Base	Value - Base	Yiel
\$	DOMESTIC EQUITY	\$	\$	9
	Financials (cont)			
74,324	BANK NEW YORK MELLON CORP	2,785,758	3,100,054	2.9
4,998 711,253	BANK NT BUTTERFIELD (POST REV SPLIT) BANK OF AMERICA CORP	157,292 12,971,650	155,888 22,141,306	5.8 2.2
11,853	BANK OZK	437,020	444,843	2.9
8,215	BANKUNITED INC	300,012	292,208	2.4
566 66,027	BANKWELL FINL GROUP INC BANNER CORP NEW	16,981 3,063,957	17,574 3,711,378	2.2 3.0
1,485	BAR HBR BANKSHARES	40,082	38,402	3.8
1,291	BAYCOM CORP	26,015	26,698	0.8
1,444	BCB BANCORP INC	23,799 1,395,483	24,591	3.1 0.4
20,825 182,891	BERKLEY W R CORP BERKSHIRE HATHAWAY INC CL B	26,649,298	1,421,514 49,932,901	0.4
4,640	BERKSHIRE HILLS BANCORP INC	114,422	114,933	1.8
32,128	BGC PARTNERS INC CLA	112,480	108,271	1.2
15,212 70,871	BLACKROCK INC BLACKSTONE INC	5,984,548 7,044,001	9,264,716 6,465,561	2.9 4.4
17,122	BLACKSTONE MTG TR INC CLA	497,069	473,766	7.9
4,737	BLUCORA INC	80,861	87,445	
2,635	BLUE FDRY BANCORP	33,441	31,594	3.1
40,759 1,711	BLUE OWL CAP INC CLA BLUE RIDGE BANKSHARES INC VA CDT	442,276 27,292	408,813 26,213	3.1
2,972	BOK FINL CORP NEW	231,132	224,624	2.4
2,074	BRIDGEWATER BANCSHARES INC	34,057	33,474	0.5
9,576 19,407	BRIGHT CAP CLA BRIGHT HEALTH GROUP INC	78,533 38,445	72,299 35,321	8.5
7,583	BRIGHTHOUSE FINLINC	320,306	311,055	
3,249	BRIGHTSPHERE INVT GROUP INC	61,536	58,514	0.2
13,091	BROADMARK RLTY CAP INC BROOKLINE BANCORP INC	91,781	87,841	11.3 3.6
7,632 23,914	BROWN & BROWN INC	102,956 1,313,835	101,582 1,395,143	0.6
5,879	BRP GROUP INC CLA	144,453	141,978	
2,128	BUSINESS FIRST BANCSHARES INC	45,222	45,348	2.1
2,471 138,270	BYLINE BANCORP INC CADENCE BK	59,257 3,911,034	58,810 3,246,580	1.4 3.2
686	CAMBRIDGE BANCORP	57,021	56,732	3.0
1,446	CAMDEN NATL CORP	63,813	63,696	3.6
7,597 904	CANNAE HLDGS INC CAPITAL BANCORP INC MD	158,709 19,455	146,926 19,617	0.8
1,359	CAPITAL CITY BK GROUP INC	37,931	37,903	2.3
40,156	CAPITAL ONE FINL CORP	2,481,374	4,183,854	1.8
13,073	CAPITOL FED FINL INC	123,409	120,010	4.1
2,045 20,941	CAPSTAR FINL HLDGS INC CARLYLE GROUP INC	41,556 720.047	40,123 662,992	1.9 3.3
2,442	CARTER BANKSHARES INC	33,043	32,234	0.0
7,240	CATHAY GENERAL BANCORP INC	286,566	283,446	3.3
10,709 2,487	CBOE GLOBAL MARKETS INC CENTRAL PAC FINL CORP NEW	1,174,991 54,863	1,212,152 53,346	1.7 4.3
689	CHICAGO ATLC REAL ESTATE FIN INC	10,804	10,376	3.8
23,915	CHIMERA INVT CORP NEW	220,042	210,930	13.4
42,796 15,821	CHUBB LTD ORD CINCINNATI FINANCIAL CORP	4,897,388 1,859,284	8,412,838 1,882,383	1.5 2.1
199,744	CITIGROUP INC NEW	11,337,520	9,186,227	3.8
1,516	CITIZENS & NORTHN CORP	37,947	36,642	4.6
49,396 1,479	CITIZENS FINL GROUP INC CITY HLDG CO	1,792,581 117,063	1,762,943 118,143	3.7 2.9
1,466	CIVISTA BANCSHARES INC	32,693	31,167	2.6
9,248	CLAROS MTG TR INC	167,860	154,904	3.6
36,353	CME GROUP INC	4,448,280 119,272	7,441,459	3.6 3.4
2,759 1,619	CNA FINANCIAL CORP CNB FINL CORP PA	39,894	123,879 39,164	2.7
11,562	CNO FINL GROUP INC	212,984	209,157	2.7
1,048	COASTAL FINL CORP	41,219	39,950	A -
2,553 15,679	COHEN & STEERS INC COINBASE GLOBAL INC CLA	174,424 983,246	162,345 737,227	4.5
1,645	COLONY BANKCORP INC CDT	24,265	24,823	2.5
7,921	COLUMBIA BKG SYS INC	225,115	226,937	3.9
3,478 13,313	COLUMBIA FINL INC COMERICA, INC	76,972 1,016,243	75,855 976,908	3.2
13,313	COMMERCE BANCSHARES, INC	715,639	727,271	5.2 1.5
5,368	COMMUNITY BK SYS INC	336,252	339,687	2.6
1,576	COMMUNITY TR BANCORP INC	63,877	63,733	3.8
3,731 1,438	CONNECTONE BANCORP INC NEW CONSUMER PORTFOLIO SVCS DEL	94,100 14,741	91,223 14,739	2.2
2,641	COWEN INC CLA	66,661	62,565	1.8
1,692	CRAWFORD & CO CLA	13,639	13,198	2.9

JUNE 30, 2022

# **PORTFOLIO OF INVESTMENTS**

Shares/				
Par		Book Cost	Market	Dividend
Value	Asset	Value - Base	Value - Base	Yield
\$	DOMESTIC EQUITY	\$	\$	%
702	Financials (cont) CREDIT ACCEP CORP MICH	359,747	332,334	-
4,581	CROSSFIRST BANKSHARES INC	62,077	60,469	-
5,899	CULLEN / FROST BANKERS INC	703,810	686,939	2.40
2,209 3,116	CURO GROUP HLDGS CORP CUSTOMERS BANCORP INC	14,096 107,346	12,216 105,632	5.06
13,593	CVB FINL CORP	325,145	337,242	2.91
303	DIAMOND HILL INVT OH	53,419	52,613	3.21
3,353 28,395	DIME CMNTY BANCSHARES INC NEW DISCOVER FINL SVCS	98,813 2,688,439	99,416 2,685,599	3.05 2.12
1,511	DONEGAL GROUP INC CLA NEW	25,522	25,763	4.08
2,783	DONNELLEY FINL SOLUTIONS INC	78,954	81,514	-
3,654 3,187	DYNEX CAPITAL INC EAGLE BANCORP INC MD	58,614 148,674	58,172 151,096	9.57 3.23
14,404	EAST WEST BANCORP INC	937,435	933,379	2.18
16,172	EASTERN BANKSHARES INC	309,225	298,535	2.05
2,449 5,715	EHEALTH INC ELLINGTON FINL LLC	23,535 79,267	22,849 83,839	11.62
2,776	EMPLOYERS HLDGS INC	110,068	116,287	2.51
3,020	ENACT HLDGS INC	64,329	64,870	0.58
2,416 3,201	ENCORE CAP GROUP INC ENOVA INTL INC	138,268 90,492	139,572 92,253	-
1,163	ENSTAR GROUP LIMITED	244,301	248,859	
938	ENTERPRISE BANCORP INC MASS CDT	30,467	30,194	2.43
3,546 38,734	ENTERPRISE FINL SVCS CORP EQUITABLE HLDGS INC	151,879 1,033,036	147,159 1,009,795	1.81 2.63
1,544	EQUITY BANCSHARES INC CLA	46,152	45,023	0.98
2,536	ERIE INDTY CO CLA	443,420	487,394	2.65
696 10,595	ESQUIRE FINL HLDGS INC ESSENT GROUP LTD	22,433 416,924	23,177 412,145	0.94 1.96
3,824	EVERCORE INC	367,792	357,965	2.52
3,936	EVEREST RE GROUP	1,083,423	1,103,182	2.34
5,024 35,295	EZCORP INC CLA NON VTG F N B CORP PA	37,780 388,598	37,730 383,304	3.95
3,840	FACTSET RESH SYS INC	1,366,541	1,476,749	0.93
1,217	FARMERS & MERCHANTS BANCORP INC CDT	40,783	40,392	1.89
3,164 3,644	FARMERS NATL BANC CORP FB FINL CORP	47,621 142,480	47,460 142,918	4.12 1.24
915	FEDERALAGRIC MTG CORP CL C	89,936	89,350	3.62
8,827	FEDERATED HERMES INC CL B	283,797	280,610	3.18
27,102 68,931	FIDELITY NATL FINL INC NEW FORMERLY FIFTH THIRD BANCORP	995,727 2,393,974	1,001,690 2,316,082	4.16 3.04
3,903	FINANCE OF AMER COS INC CLA	6,756	6,128	-
1,518 10,521	FINANCIAL INSTNS INC FIRST AMERN FINL CORP	42,855 553,405	39,498 556,771	4.12 3.37
977	FIRST BANCORP INC	29,917	29,437	4.23
3,548	FIRST BANCORP N C	125,032	123,825	2.35
19,717 1,979	FIRST BANCORP P R NEW FIRST BANCSHARES INC	269,137 58,481	254,546 56,599	3.22 2.39
1,558	FIRST BK WILLIAMSTOWN NEW JERSEY	22,001	21,781	1.68
5,189	FIRST BUSEY CORP NEW	119,975	118,569	3.92
806 1,642	FIRST BUSINESS FINL SVCS INC WIS FIRST CMNTY BANKSHARES	24,705 48,162	25,139 48,291	2.30 3.75
9,389	FIRST COMMONWEALTH FINANCIAL CORP	124,874	126,000	3.43
1,233	FIRST CTZNS BANCSHARES INC CLA	777,000	806,111	0.27
9,371 13,068	FIRST FINL BANCORP OHIO FIRST FINL BANKSHARES INC	184,421 523,386	181,797 513,180	4.39 1.65
1,150	FIRST FINL CORP IND	52,165	51,175	2.36
609	FIRST GTY BANCSHARES INC	14,550	14,805	2.19
12,918 53,527	FIRST HAWAIIAN INC FIRST HORIZON	297,243 1,131,561	293,368 1,170,100	4.06 2.63
912	FIRST INTERNET BANCORP	34,529	33,580	0.62
9,421	FIRST INTERSTATE BANCSYS/MT	357,348	359,034	4.31
5,755 1,873	FIRST MERCHANTS CORP FIRST MID BANCSHARES INC	210,581 66,624	204,993 66,810	3.11 2.34
2,240	FIRST OF LONG ISLAND CORP	40,345	39,267	4.21
18,105	FIRST REP BK SAN FRANCISCO CALIF NEW	2,539,872	2,610,741	0.70
793 3,881	FIRST WESTN FINL INC FIRSTCASH HLDGS INC	21,594 277,030	21,562 269,768	1.61
1,265	FIVE STAR BANCORP NPV	34,839	33,421	2.31
5,257		183,942	186,361	0.62
2,893 5,832	FLUSHING FINL CORP FOCUS FINL PARTNERS INC CLA	62,665 215,265	61,505 198,638	3.81
8,464	FRANKLIN BSP REALTY TRUST INC	117,565	114,095	9.17
28,863	FRANKLIN RES INC	686,362 2,661,317	672,797	4.28
157,893	FS KKR CAP CORP NEW	2,661,317	3,066,282	11.56

Shares/				
Par Value	Asset	Book Cost Value - Base	Market Value - Base	Dividend Yield
value			value - base	%
Þ	DOMESTIC EQUITY Financials (cont)	\$	¢	70
15,778	FULTON FINL CORP PA	233.530	227,992	4.29
1,201	FVCBANKCORP INC	21,679	22,615	-
21,151 480	GALLAGHER ARTHUR J & CO GAMCO INVS INC	3,231,916 10,397	3,448,459 10,032	1.26 0.58
400 4,300	GCM GROSVENOR INC CLA	29,459	29,455	4.88
51,180	GENWORTH FINLINC CLA	192,949	180,665	-
2,783	GERMAN AMERICAN BANCORP INC	97,853	95,123	2.42
11,177 9,153	GLACIER BANCORP INC NEW GLOBE LIFE INC	540,866 853,609	530,013 892,143	2.93 0.85
33,786	GOLDMAN SACHS GROUP INC	5,365,257	10,035,118	2.45
1,915	GOOSEHEAD INS INC CLA	96,250	87,458	3.15
5,370 963	GRANITE PT MTG TR INC GREAT SOUTHN BANCORP INC	50,693 56,202	51,391 56,393	9.09 2.43
4,883	GREEN DOT CORP	119,487	122,612	-
340	GREENE CNTY BANCORP INC	15,066	15,399	0.93
2,627 828	GREENLIGHT CAPITAL RE LTD CLASS A GUARANTY BANCSHARES INC TEX	19,863 29,569	20,307 30,015	2.41
3,549	HAMILTON LANE INC CLA	250,882	238,422	2.30
8,667	HANCOCK WHITNEY CORP	388,030	384,208	2.17
3,043 8,568	HANMI FINL CORP NEW HANNON ARMSTRONG SUSTAINABLE	67,920 325,078	68,285 324,384	3.77 3.94
3,580	HANNON ARMISTRONG SUSTAINABLE HANOVER INS GROUP INC	503,992	523,575	2.05
4,585	HARBORONE NORTHEAST BANCORP INC	63,828	63,227	1.96
33,208	HARTFORD FINL SVCS GROUP INC	2,225,932	2,172,799	2.12
1,020 726	HBT FINL INC HCI GROUP INC NPV	18,789 44,743	18,227 49,194	3.68 2.35
4,130	HEARTLAND FINL USA INC	174,579	171,560	2.44
5,907	HERITAGE COMM CORP	64,924	63,146	4.53
3,478 6,167	HERITAGE FINL CORP WASH HILLTOP HLDGS INC	84,481 169,222	87,506 164,412	3.22 2.00
147	HINGHAM INSTN SVGS MASS	41,447	41,714	0.71
25,593	HIPPO HLDGS INC REVERSE SPLIT (REORG)	23,515	22,486	-
734 19,120	HOME BANCORP INC HOME BANCSHARES INC	25,676 399,627	25,051 397,122	2.68 2.92
1,389	HOME PT CAP INC	5,418	5,445	6.84
1,805	HOMESTREET INC INC	63,283	62,579	3.47
1,465 11,653	HOMETRUST BANCSHARES INC HOPE BANCORP INC	37,359 165,706	36,625 161,278	1.34 3.84
78,803	HORACE MANN EDUCATORS CORP	3,041,327	3,024,459	3.16
4,052	HORIZON BANCORP INC/IN	72,049	70,586	3.34
5,128 145,188	HOULIHAN LOKEY INC CLA HUNTINGTON BANCSHARES INC	417,014 1,820,658	404,753 1,746,612	2.47 4.47
48,519	INDEPENDENT BK CORP MASS	3,707,018	3,853,864	2.45
2,022	INDEPENDENT BK CORPORATION	38,299	38,984	4.44
3,695 9,392	INDEPENDENT BK GROUP INC INTERACTIVE BROKERS GROUP INC CL	250,225 531,118	250,927 516,654	2.08 0.65
55,872	INTERCONTINENTAL EXCHANGE INC	2,964,841	5,254,203	1.49
5,469	INTERNATIONAL BANCSHARES CORP	224,399	219,198	2.86
37,769	INVESCO LTD	620,167	609,214	3.88
3,338 130	INVESCO MTG CAP INC NEW INVESTORS TITLE CO	35,850 20,496	49,002 20,396	20.23 1.11
7,594	JACKSON FINANCIAL INC CLA	209,602	203,139	2.88
3,696	JAMES RIVER GROUP HOLDINGS	88,482	91,587	0.78
13,933 21,192	JANUS HENDERSON GROUP PLC JEFFERIES FINL GROUP INC	342,891 589,561	327,565 585,323	5.55 3.63
1,145	JOHN MARSHALL BANCORP INC	28,054	25,808	
296,120	JPMORGAN CHASE & CO	16,881,117	33,346,073	3.03
6,231 6,424	KEARNY FINL CORP MD KEMPER CORP DEL	70,043 301,478	69,226 307,710	3.55 2.35
94,100	KEYCORP NEW	1,669,310	1,621,343	3.91
2,176	KINSALE CAP GROUP INC	496,587	499,697	0.24
57,867	KKR & CO INC CLA	2,817,544	2,678,663	1.13 8.42
5,202 11,423	KKR REAL ESTATE FIN TR INC LADDER CAP CORP CLA	89,839 126,350	90,775 120,398	6.92
6,256	LAKELAND BANCORP INC	91,907	91,463	3.74
2,467	LAKELAND FINL CORP	166,967	163,858	2.22
9,540 4,047	LAZARD LTD CLA LEMONADE INC	324,370 71,632	309,191 73,898	5.33
10,175	LENDINGCLUB CORP NEW	132,997	118,946	-
1,054	LENDINGTREE INC NEW	55,946	46,186	-
17,335 3,291	LINCOLN NATIONAL CORP LIVE OAK BANCSHARES INC	850,975 120,816	810,758 111,532	3.11 0.30
20,599	LOEWS CORP	1,213,487	1,220,697	0.38
8,053	LPL FINL HLDGS INC	1,519,601	1,485,617	0.51
1,492	LUTHER BURBANK CORP	19,994	19,471	3.52

JUNE 30, 2022

# **PORTFOLIO OF INVESTMENTS**

Shares/				
Par Value	Asset	Book Cost Value - Base	Market Value - Base	Dividend Yield
\$	DOMESTIC EQUITY	\$	\$	%
18,179	Financials (cont) M & T BK CORP	3,008,163	2,897,551	2.67
2,640	MACATAWA BK CORP	23,789	23,338	3.45
1,594	MANNING & NAPIER INC CLA	19,974	19,877	1.58
1,352 3,757	MARKEL CORP HOLDING CO MARKETAXESS HLDGS INC	1,756,586 1,014,540	1,748,474 961,830	0.99
1,711	MARKETWISE INC CLA	6,675	6,160	
50,854	MARSH & MCLENNAN CO'S INC	3,623,201	7,895,083	1.34
4,828 1,548	MBIA INC MERCANTILE BK CORP	66,535 49,584	59,626 49,459	3.75
1,581	MERCHANTS BANCORP IND	36,017	35,841	1.10
2,690	MERCURY GENERAL CORP	121,346	119,167	5.19
2,916 69,498	META FINL GROUP INC METLIFE INC	109,846 2,543,781	112,762 4,363,779	0.48 2.97
1,036	METROPOLITAN BK HLDG CORP	74,956	71,919	-
10,320	MFA FINL INC (POST REV SPLIT)	119,929	110,940	13.02
31,136 1,440	MGIC INVT CORP WIS MID PENN BANCORP INC	384,218 39,328	392,314 38,837	2.30 2.91
2,128	MIDLAND STS BANCORP INC ILL	52,159	51,157	4.32
1,422	MIDWESTONE FINL GROUP INC NEW	42,647	42,262	3.12
6,091 6,483	MLP COMPASS DIVERSIFIED HLDGS MOELIS & CO CLA	134,617 258,613	130,469 255,106	5.38 5.12
14,529	MONEYLION INC CLA	23,842	19,178	J.1Z
16,180	MOODYS CORP	3,242,115	4,400,475	0.93
129,217	MORGAN STANLEY	4,672,231	9,828,245	3.25
2,515 7,300	MORNINGSTAR INC MR COOPER GROUP INC	589,768 283,970	608,202 268,202	0.56
7,976	MSCI INC	3,169,583	3,287,308	0.94
1,029	MVB FINL CORP	33,454	32,012	1.82
11,595 2,938	NASDAQ INC NATIONAL BK HLDGS CORP CLA	1,738,322 114,229	1,768,701 112,437	1.55 2.26
228	NATIONAL WESTN LIFE GROUP INC CLA	47,484	46,216	0.17
11,678	NAVIENT CORP	168,175	163,375	4.00
4,204 1,501	NBT BANCORP INC NELNET INC CLA	151,554 129,328	158,028 127,960	3.03 1.13
2,575	NERDWALLET INC CLA	25,547	20,420	-
46,593	NEW YORK CMNTY BANCORP INC	423,530	425,394	6.81
38,225 788	NEW YORK MTG TR INC NEXPOINT REAL ESTATE FIN INC	94,416 15,966	105,501 15,973	13.20 8.19
850	NI HLDGS INC	14,595	13,965	-
1,235	NICOLET BANKSHARES INC	91,700	89,340	-
8,498 675	NMI HLDGS INC CLA NORTHEAST BK LEWISTON ME	143,531 22,998	141,492 24,658	0.11
20,794	NORTHERN TR CORP	1,939,664	2,006,205	2.51
4,395	NORTHFIELD BANCORP INC	54,454	57,267	3.91
12,217 5,836	NORTHWEST BANCSHARES INC MD OCEANFIRST FINL CORP	151,491 110,423	156,378 111,643	6.21 3.37
4,788	OFG BANCORP	125,829	121,615	2.12
29,490	OLD NATL BANCORP IND	440,905	436,157	3.52
28,600 4,259	OLD REPUBLIC INTERNATIONAL CORP OLD SECOND BANCORP INC DEL	626,340 57,330	639,496 56,985	3.85 1.31
11,894	ONEMAIN HLDGS INC	448,642	444,598	8.63
10,607	OPEN LENDING CORP CLA	118,915	108,510	-
2,796 885	OPORTUN FINL CORP OPPENHEIMER HLDGS INC CLA NON VTG	23,070 31,410	23,123 29,240	1.68
1,539	OPPFI INC	5,049	5,063	
17,891 2,258	ORCHID REVERSE SPLIT (REORG) ORIGIN BANCORP INC	52,081	50,989	17.31
2,256	ORRSTOWN FINL SVCS INC	88,177 26,875	87,610 25,765	1.54 3.09
11,877	OSCAR HEALTH INC CLA	52,508	50,477	-
2,445,444 81,731	OWL ROCK CAP CORP PACIFIC PREMIER BANCORP	36,832,750 2,964,764	30,152,325 2,389,814	9.15 4.05
9,427	PACIFIC PREMIER BANCORP	274,609	275,645	4.05
11,754	PACWEST BANCORP DEL	321,707	313,362	3.17
2,441 1,442	PALOMAR HLDGS INC PARK NATL CORP	148,828 172,362	157,200 174,842	3.36
1,442	PARK NATE CORP PARKE BANCORP INC	21,296	21,295	3.30 2.59
1,169	PCB BANCORP	21,148	21,837	3.00
1,256	PCSB FINL CORP	24,003 52,966	23,977	1.43 0.59
1,748 2,976	PEAPACK-GLADSTONE FINL CORP PENNYMAC FINL SVCS INC NEW	52,900 130,828	51,916 130,081	1.63
9,248	PENNYMAC MTG INVT TR COM REIT	120,316	127,900	11.62
2,797 703	PEOPLES BANCORP INC PEOPLES FINL SVCS CORP	76,697 38,870	74,400 39,256	5.32 2.95
4,683	PERELLA WEINBERG PARTNERS	30,959	27,302	3.73
7,580	PINNACLE FINL PARTNERS INC	554,477	548,110	1.08

Shares/ Par		Book Cost	Market	Dividenc
Value	Asset	Value - Base	Value - Base	Yield
\$	DOMESTIC EQUITY Financials (cont)	\$	\$	%
1,166	PIONEER BANCORP INC MD	11,661	11,427	
1,745	PIPER SANDLER COMPANIES	201,059	197,813	5.24
2,413 42,310	PJT PARTNERS INC CLA PNC FINANCIAL SERVICES GROUP	173,714 4,161,208	169,586 6,675,249	1.45 3.42
7,580	POPULAR INC NEW (POST REV SPLIT)	594,499	583,129	2.69
3,989	PRA GROUP INC	141,410	145,040	0.54
1,378 3,561	PREFERRED BK LOS ANGELES CALIF PREMIER FINL CORP	93,719 91,699	93,732 90,271	2.51 4.42
22,642	PRICE T ROWE GROUP INC	2,492,205	2,572,358	3.78
3,867	PRIMERICA INC	453,483	462,841	1.75
2,227 25,298	PRIMIS FINL CORP PRINCIPAL FINL GROUP INC	31,203 1,643,358	30,354 1,689,653	2.96 3.51
5,420	PROASSURANCE CORP	118,590	128,075	0.90
1,299	PROFESSIONAL HLDG CORP CLA	24,410	26,045	
5,442 59,117	PROG HOLDINGS INC PROGRESSIVE CORP OHIO	130,499 2,791,788	89,793 6,873,534	1.59
8,950	PROSPERITY BANCSHARES INC	605,557	611,016	2.87
1,449	PROVIDENT BANCORP INC MD	24,069	22,749	1.07
7,511 38,069	PROVIDENT FINL SVCS INC PRUDENTIAL FINL INC	167,420	167,195	4.18 4.52
5,142	PRODENTIAL FINE INC PVTPL FIRST FNDTN INC	3,611,012 108,347	3,642,442 105,308	4.52
1,876	PVTPL METROCITY BANKSHARES INC	40,242	38,102	2.95
1,679	PZENA INVT MGMT INC CLA	11,604	11,065	8.7
1,665 17,423	QCR HLDGS INC RADIAN GROUP INC	89,329 341,682	89,893 342,362	0.43 3.72
19,793	RAYMOND JAMES FINANCIAL INC	1,741,663	1,769,692	1.38
1,503	RBB BANCORP NPV	31,429	31,067	2.6
7,447 438	READY CAP CORP RED RIV BANCSHARES INC	86,906 24,962	88,768 23,687	12.13 0.5
12,086	REDWOOD TR INC	89,799	93,183	9.02
773	REGIONAL MGMT CORP	30,341	28,887	2.5
94,560 6,758	REGIONS FINL CORP NEW REINSURANCE GROUP AMER INC NEW	1,832,573 778,589	1,773,000 792,646	3.0 2.3
4,402	RENAISSANCE RE HLDGS LTD	659,992	688,341	0.9
5,503	RENASANT CORP	158,046	158,541	2.8
887 4,862	REPUBLIC BANCORP INC KY CDT CLA REPUBLIC FIRST BANCORP INC	42,435 19,453	42,798 18,524	2.9
43,147	RITHM CAPITAL CORP	393,501	402,130	8.8
3,926	RLICORP	446,861	457,732	2.5
56,204 11,948	ROBINHOOD MKTS INC CLA ROCKET COS INC CLA	449,688 83,397	461,997 87,937	
14,042	ROOT INC REVERSE SPLIT (REORG)	18,971	16,710	
8,318	RYAN SPECIALTY HOLDINGS INC CLA	307,192	325,982	
3,927 34,495	S & T BANCORP INC S&P GLOBAL INC	108,896 6,640,583	107,718 11,626,885	4.0
1,430	SAF GLODAL INC SAFETY INS GROUP INC	129,587	138,853	3.88
4,451	SANDY SPRING BANCORP INC	178,801	173,901	3.2
154,082	SCHWAB CHARLES CORP NEW	6,069,054	9,734,901	1.1
2,638 6,084	SCULPTOR CAP MGMT CLA SEACOAST BKG CORP FLA NEW	23,481 196,087	22,027 201,015	3.6 1.5
10,537	SEI INVTS CO	557,302	569,209	1.3
6,000	SELECTIVE INS GROUP INC	495,666	521,640	1.4
13,442 5,044	SELECTQUOTE INC SERVISFIRST BANCSHARES INC	36,159 393,230	33,336 398,072	1.1
1,788	SHORE BANCSHARES INC	32,025	33,078	2.3
1,381	SIERRA BANCORP	30,563	30,009	4.2
6,267 996	SIGNATURE BK NEW YORK N Y SILVERCREST ASSET MGMT GROUP INC CLA	1,133,763 17,560	1,123,109 16,344	1.04 3.20
3,151	SILVERGATE CAP CORP CLA	199,934	168,673	5.20
12,582	SIMMONS 1ST NATL CORP CLA	279,698	267,493	2.9
9,262 27,276	SIRIUSPOINT LTD SLM CORP	50,663 467,783	50,200 434,779	2.2
1,559	SMARTFINANCIAL INC NEW	36,451	37,665	1.0
80,415	SOFI TECHNOLOGIES INC	493,024	423,787	
1,020 761	SOUTH PLAINS FINL INC SOUTHERN FIRST BANCSHARES	25,236 33,302	24,623 33,172	1.73
701	SOUTHERN FIRST BANCORP INC	33,302 36,515	33,172 36,163	1.7
3,074	SOUTHSIDE BANCSHARES INC	115,121	115,029	3.3
44,521	SOUTHSTATE CORP	3,774,934	3,434,795	2.4
29,542 37,119	STARWOOD PROPERTY TRUST INC REIT STATE STR CORP	614,769 2,373,389	617,132 2,288,386	8.04 3.15
1,848	STATE	50,249	49,138	1.83
5,299	STEPSTONE GROUP INC CLA	148,271	137,933	2.94
1,721	STERLING BANCORP INC	9,777	9,810	0.70

JUNE 30, 2022

# **PORTFOLIO OF INVESTMENTS**

Shares/				
Par		Book Cost	Market	Dividend
Value	Asset	Value - Base	Value - Base	Yield
\$	DOMESTIC EQUITY	\$	\$	%
63,555	Financials (cont) STIFEL FINL CORP	2,589,507	3,560,351	1.87
2,878	STOCK YARDS BANCORP INC NPV	167,100	172,162	1.90
1,729	STONEX GROUP INC	128,499	134,983	-
1,118 2,443	SUMMIT FINL GROUP INC SUNLIGHT FINL HLDGS INC CLA	32,021 7,893	31,058 7,207	2.63
5,938	SVB FINANCIAL GROUP	2,488,260	2,345,451	-
357 50,608	SWK HLDGS CORP NEW SYNCHRONY FINL	6,330 1,541,923	6,237 1,397,793	2.38
84,835	SYNOVUS FINL CORP NEW	1,969,631	3,058,302	3.19
5,112	TEXAS CAP BANCSHARES INC DEL	275,235	269,096	- 7 50
5,065 1,284	TFS FINL CORP THIRD COAST BANCSHARES INC	69,188 29,405	69,542 28,120	7.52
2,393	TIPTREE INC TIPTREE INC	27,307	25,414	1.48
1,412 6,771	TOMPKINS FINL CORP TOWNEBANK PORTSMOUTH VA	99,504 191,423	101,805 183,833	2.99 3.12
6,931	TPG RE FINANCE TRUST INC	65,921	62,448	9.15
10,892	TRADEWEB MKTS INC CLA	726,387	743,379	0.47
24,347 2,272	TRAVELERS COS INC TREAN INS GROUP INC	2,116,105 14,339	4,117,808 14,155	1.97
3,182	TRICO BANCSHARES	141,284	145,226	2.21
2,414 134,706	TRIUMPH BANCORP INC TRUIST FINL CORP	155,437 5,728,767	151,020 6,389,106	3.86
3,920	TRUPANION INC	208,034	236,219	-
1,885	TRUSTCO BK CORP N Y NEW TRUSTMARK CORP	58,001	58,133	4.35 3.16
6,159 34,738	TWO HARBORS INVESMENT CORP	177,256 157,711	179,781 172,995	12.73
4,427	UMB FINL CORP	389,713	381,165	1.60
21,852 13,322	UMPQUA HLDGS CORP UNITED BANKSHARES INC W VA	362,306 474,277	366,458 467,203	4.76 3.83
10,689	UNITED CMNTY BK BLAIRSVILLE GA	309,340	322,701	2.67
2,146	UNITED FIRE GROUP INC	68,329	73,458	1.98
707 2,630	UNITY BANCORP NJ UNIVERSAL INS HLDGS INC	18,255 32,638	18,721 34,269	1.52 5.97
2,933	UNIVEST FINANCIAL CORP	74,882	74,616	3.17
20,259 7,422	UNUM GROUP UPSTART HLDGS INC	679,082 270,139	689,211 234,684	3.29
135,879	US BANCORP	5,315,926	6,253,152	3.47
1,083	USCB FINL HLDGS INC CLA	12,867	12,498	-
9,377 43,318	UWM HLDGS CORP CLA VALLEY NATIONAL BANCORP	31,788 455,749	33,195 450,940	9.88 3.46
92	VALUE LINE INC	5,712	6,077	1.29
865 5,281	VELOCITY FINL INC VERITEX HLDGS INC	9,749 163,553	9,506 154,522	2.32
1,658	VICTORY CAP HLDGS INC DEL CLA	43,773	39,958	3.54
10,071	VIRTU FINLINC CLA	232,237	235,762	3.67
717 10,272	VIRTUS INVT PARTNERS INC VOYA FINL INC	128,056 622,689	122,621 611,492	3.11 1.17
3,086	WALKER & DUNLOP INC	287,986	297,305	2.26
6,516 1,736	WASHINGTON FED INC WASHINGTON TR BANCORP INC	198,679 85,048	195,610 83,970	2.96 4.30
2,023	WATERSTONE FINL INC MD	35,627	34,492	7.52
18,142 384,061	WEBSTER FINANCIAL CORP WELLS FARGO & CO NEW	818,955	764,685	3.26 2.19
5,869	WELLS FARGO & CO NEW WESBANCO INC	16,381,933 189,046	15,043,669 186,106	3.99
1,628	WEST BANCORPORATION INC	39,692	39,626	3.93
2,619 10,694	WESTAMERICA BANCORPORATION WESTERN ALLIANCE BANCORPORATION	150,278 779,165	145,774 754,996	2.79 1.72
293	WHITE MOUNTAINS INSURANCE GROUP	363,818	365,116	0.08
11,218 6,059	WILLIS TOWERS WATSON PLC WINTRUST FINL CORP	2,185,379 487,386	2,214,321 485,629	1.55 1.56
13,696	WISDOMTREE INVTS INC	72,178	69,439	2.02
408	WORLD ACCEP CORP S C NEW	49,172	45,794	-
6,476 15,164	WSFS FINANCIAL CORP ZIONS BANCORPORATION N A	263,703 805,399	259,623 771,848	1.22 2.67
-,				,
	TOTAL FINANCIALS	403,307,747	501,071,374	
	Health Care			
9,198	10X GENOMICS INC CLA	364,425	416,209	-
18,129 17,282	1LIFE HEALTHCARE INC 23ANDME HLDG CO CLA	165,355 48,061	142,131 42,859	-
3,758	2SEVENTY BIO INC	51,639	49,606	
3,016 1,455	4D MOLECULAR THERAPEUTICS INC AADI BIOSCIENCE INC	21,266 17,694	21,052 17,926	-
1,-55		17,074	17,720	

	Access	Book Cost	Market	Dividen
Value	Asset	Value - Base	Value - Base	Yiel
\$	DOMESTIC EQUITY	\$	\$	•
	Health Care (cont)		40.00/ 700	
173,831 179,162	ABBOTT LABORATORIES ABBVIE INC	8,196,014 12,017,494	18,886,738	1.6 3.8
4,520	ABIOMED INC	1,050,222	27,440,452 1,118,745	5.0
5,295	ABSCI CORP	21,026	17,579	
9,007	ACADIA HEALTHCARE CO INC	594,012	609,143	
12,086	ACADIA PHARMACEUTICALS INC	181,060	170,292	
5,870 6,014	ACCOLADE INC ACLARIS THERAPEUTICS INC	48,375 86,728	43,438 83,955	
7,261	ADAPTHEALTH CORP	137,168	130,988	
11,208	ADAPTIVE BIOTECHNOLOGIES CORP	80,137	90,673	
1,553	ADDUS HOMECARE CORP	121,491	129,334	
2,845 18,684	ADICET BIO INC ADMA BIOLOGICS INC	38,780 36,266	41,537 36,994	
4,708	AERIE PHARMACEUTICALS INC	35,597	35,310	
923	AEROVATE THERAPEUTICS INC	15,277	14,426	
27,154	AGENUS INC NEW (POST REV SPLIT)	51,620	52,679	
30,443	AGILENTTECHNOLOGIES INC	3,545,816	3,615,715	0.0
2,759 18,927	AGILITI INC AGILON HEALTH INC	58,218 359,992	56,587 413,176	
5,486	AGIOS PHARMACEUTICALS INC	123,825	121,625	
1,244	AIRSCULPTTECHNOLOGIES INC	8,411	7,377	
2,815	AKERO THERAPEUTICS INC	29,251	26,602	
1,585 1,730	AKOYA BIOSCIENCES INC ALBIREO PHARMA INC	17,738 33,685	20,367 34,358	
6,252	ALECTOR INC	67,090	63,520	
7,938	ALIGN TECHNOLOGY INC	4,793,369	1,878,686	
8,480	ALIGNMENT HEALTHCARE INC	99,055	96,757	
16,392 8,011	ALKERMES PLC SHS ALLOGENE THERAPEUTICS INC	487,023 98,383	488,318 91,325	
3,122	ALLOVER INC	13,334	12,176	
11,455	ALLSCRIPTS HEALTHCARE SOLUTIONS INC	181,104	169,878	
12,211	ALNYLAM PHARMACEUTICALS INC	1,653,980	1,780,974	
645	ALPHA TEKNOVA INC	5,580	5,418	
7,085 1,570	ALPHATEC HLDGS INC NEW ALPINE IMMUNE SCIENCES INC	49,602 13,661	46,336 13,361	
2,156	ALX ONCOLOGY HLDGS INC	17,250	17,442	
3,234	AMEDISYS INC	375,532	339,958	
23,061	AMERICAN WELL CORP CLA	113,022	99,624	4
15,194 54,175	AMERISOURCEBERGEN CORP AMGEN INC	2,162,393 8,222,732	2,149,647 13,180,777	1. 3.
27,725	AMICUS THERAPEUTICS INC	308,330	297,766	5.
4,496	AMN HEALTHCARE SVCS INC	464,527	493,256	
10,353	AMNEAL PHARMACEUTICALS INC	33,140	32,923	
3,850 1,153	AMPHASTAR PHARMACEUTICALS INC DEL AMYLYX PHARMACEUTICALS INC	120,582 21,574	133,941 22,207	
570	ANTERAPEUTICS INC	4,988	4,418	
2,037	ANAPTYSBIO INC	47,097	41,351	
6,860	ANAVEX LIFE SCIENCES CORP NEW	69,773	68,669	
3,741	ANGIODYNAMICS INC	68,647	72,388	
1,267 1,465	ANI PHARMACEUTICALS INC ANIKA THERAPEUTICS INC	30,117 32,171	37,592 32,699	
9,141	APELLIS PHARMACEUTICALS INC	422,872	413,356	
3,913	APOLLO MED HLDGS INC NEW	140,085	151,003	
10,856	ARBUTUS BIOPHARMA CORP NPV	30,842	29,420	
988 2,323	ARCELLX INC ARCTURUS THERAPEUTICS HLDGS INC	17,716 37,496	17,863 36,564	
5,163	ARCUS BIOSCIENCES INC	111,831	130,830	
3,521	ARCUTIS BIOTHERAPEUTICS INC	72,571	75,033	
10,348	ARROWHEAD PHARMACEUTICALS INC	356,602	364,353	^
3,915 4,890	ARTIVION INC ARVINAS INC	65,615 223,967	73,915 205,820	0.
9,227	ATARA BIOTHERAPEUTICS INC	67,459	71,878	
7,670	ATEA PHARMACEUTICALS INC	54,695	54,457	
3,418	ATHIRA PHARMA INC	9,369	10,425	
7,521 4,583	ATI PHYSICAL THERAPY INC CLA ATRICURE INC	13,244 187,541	10,605 187,261	
4,583	ATRICORE INC ATRION CORP	89,886	87,412	1.
1,842	AURA BIOSCIENCES INC	24,519	26,101	1.
4,738	AVANOS MED INC	121,482	129,537	
61,691	AVANTOR INC	1,888,362	1,918,590	
4,476 6,140	AVEANNA HEALTHCARE HLDGS INC AVID BIOSERVICES INC	11,776 77,180	10,116 93,696	
4,914	AVID DIOSERVICES INC	69,882	71,400	
	AXOGEN INC	38,522	33,382	

ILLINOIS STATE BOARD OF INVESTMENT

JUNE 30, 2022

# **PORTFOLIO OF INVESTMENTS**

Shares/				
Par Value	Asset	Book Cost Value - Base	Market Value - Base	Dividend Yield
\$	DOMESTIC EQUITY	\$	\$	%
2 007	Health Care (cont)	70 / 10	110 570	
2,887 7,490	AXSOME THERAPEUTICS INC AZENTA INC	70,619 531,341	110,572 540,029	0.52
50,936	BAXTER INTLINC	2,492,300	3,271,619	1.53
6,389	BEAM THERAPEUTICS INC	271,603	247,318	-
28,852 5,614	BECTON, DICKINSON AND CO BERKELEY LTS INC	5,750,592 32,398	7,112,884 27,902	1.36
2,163	BIO RAD LABORATORIES INC CLA	1,039,192	1,070,685	-
18,647	BIOCRYST PHARMACEUTICALS INC	200,660	197,285	-
14,767 6,262	BIOGEN INC BIOHAVEN CASH MERGER (REORG)	3,189,274 900,419	3,011,582 912,436	-
3,388	BIOLIFE SOLUTIONS INC NEW	47,771	46,788	-
18,688	BIOMARIN PHARMACEUTICAL INC	1,385,906	1,548,675	•
29,348 3,935	BIONANO GENOMICS INC BIO-TECHNE CORP	47,573 1,301,147	40,500 1,364,028	0.35
3,177	BIOVENTUS INC CLA	25,896	21,667	-
1,922	BIOXCELTHERAPEUTICS INC	23,277	25,370	-
7,193 6,007	BLUEBIRD BIO INC BLUEPRINT MEDICINES CORP	31,656 361,327	29,779 303,414	-
144,486	BOSTON SCIENTIFIC CORP	3,633,982	5,384,993	-
10,517	BRIDGEBIO PHARMA INC	97,188	95,494	-
215,897 18,700	BRISTOL MYERS SQUIBB CO BROOKDALE SR LIVING INC	12,016,561 89,592	16,624,069 84,898	2.86
11,004	BRUKER CORP	673,445	690,611	0.32
13,362	BUTTERFLY NETWORK INC CLA	46,513	41,021	-
4,228 16,276	C4 THERAPEUTICS INC CANO HEALTH INC CLA	29,896 85,465	31,879 71,289	-
4,503	CARA THERAPEUTICS INC	35,754	41,112	-
27,563	CARDINAL HEALTH INC	1,406,816	1,440,718	3.52
3,993 5,118	CARDIOVASCULAR SYS INC DEL CAREDX INC	57,220 121,199	57,339 109,935	-
5,995	CAREMAX INC CLA	28,962	21,762	-
5,428	CARIBOU BIOSCIENCES INC	31,814	29,474	-
3,834 2,390	CASSAVA SCIENCES INC CASTLE BIOSCIENCES INC	116,711 56,956	107,812 52,461	-
17,266	CATALENT INC	1,812,239	1,852,469	-
9,632	CATALYST PHARMACEUTICALS INC	63,966	67,520	-
4,607 1,566	CELLDEX THERAPEUTICS INC NEW CELULARITY INC CLA	135,220 5,764	124,205 5,324	-
58,971	CENTENE CORP DEL	3,595,625	4,989,536	-
2,024	CENTURY THERAPEUTICS INC	18,380	17,002	-
5,463 11,755	CEREVEL THERAPEUTICS HLDGS INC CERTARA INC	153,789 221,934	144,442 252,262	-
17,349	CERUS CORP	96,304	91,776	-
25,421	CHANGE CASH MERGER (REORG)	588,750	586,208	-
5,100 1,478	CHARLES RIV LABORATORIES INTL INC CHEMED CORP NEW	1,085,739 671,677	1,091,247 693,758	0.30
6,353	CHEMOCENTRYX INC	166,137	157,427	-
8,464	CHIMERIX INC	17,444	17,605	-
4,391 31,661	CHINOOK THERAPEUTICS INC CIGNA CORP NEW	79,262 5,802,800	76,799 8,343,307	1.67
1,347	CINCOR PHARMA INC	25,635	25,377	-
38,359	CLOVER HEALTH INVESTMENTS CORP	85,579	82,088	-
6,154 4,484	CODEXIS INC COGENT BIOSCIENCES INC NEW	70,408 41,706	64,371 40,446	-
7,404	COHERUS BIOSCIENCES INC	44,350	53,605	-
3,415	COLLEGIUM PHARMACEUTICAL INC	55,050	60,514	-
12,572 1,433	COMMUNITY HEALTH SYS INC NEW COMPUTER PROGRAMS & SYS INC	52,425 45,426	47,145 45,813	-
2,836	CONMED CORP	267,435	271,575	0.69
1,622	CONVEY CASH MERGER (REORG)	16,789	16,869	0.02
4,915 8,572	COOPER COS INC NEW CORCEPTTHERAPEUTICS INC OC-COM CORCEPT	1,549,896 180,869	1,538,985 203,842	0.02
902	CORVEL CORP	122,077	132,838	-
10,641	COVETRUS CASH MERGER (REORG) CRINETICS PHARMACEUTICALS INC	218,885 103,742	220,801 98,659	-
5,290 3,679	CRINEITCS PHARMACEUTICALS INC	72,256	98,059 76,634	-
9,312	CTI BIOPHARMA CORP NEW	54,205	55,593	-
10,833		45,943	34,666	-
2,997 1,668	CULLINAN ONCOLOGY INC CUTERA INC	40,133 62,984	38,422 62,550	-
132,884	CVS HEALTH CORP	9,483,104	12,313,031	2.27
11,479 8,254	CYTEK BIOSCIENCES INC CYTOKINETICS INC	127,543 339,322	123,170 324,300	-
65,655	DANAHER CORP	5,833,455	16,644,856	0.38
5,906	DAVITA INC	532,426	472,244	-

Shares/				
Par Value	Asset	Book Cost Value - Base	Market Value - Base	Dividend Yield
\$	DOMESTIC EQUITY	\$	\$	%
Ψ	Health Care (cont)	Ψ	Ψ	70
2,347	DAY ONE BIOPHARMACEUTICALS INC	41,732	42,011	
4,528	DECIPHERA PHARMACEUTICALS INC	62,174	59,543	
3,217 9,905	DEFINITIVE HEALTHCARE CORP CLA DENALI THERAPEUTICS INC	65,292 306,372	73,766 291,504	
21,673	DENTSPLY SIRONA INC	766,357	774,376	1.26
3,406	DESIGN THERAPEUTICS INC	51,945	47,684	•
39,628 2,854	DEXCOM INC DICE THERAPEUTICS INC	2,833,798 44,811	2,953,475 44,294	
8,095	DOCGO INC	57,725	57,798	
9,699	DOXIMITY INC CLA	402,518	337,719	
11,897 3,184	DYNAVAX TECHNOLOGIES CORP NEW DYNE THERAPEUTICS INC	126,941 21,750	149,783 21,874	
1,042	EAGLE PHARMACEUTICALS INC	45,369	46,296	-
2,988	EDGEWISE THERAPEUTICS INC	25,491	23,784	
6,945 62,637	EDITAS MEDICINE INC EDWARDS LIFESCIENCES CORP	93,556 4,004,867	82,159 5,956,152	
4,119	EIGER BIOPHARMACEUTICALS INC	25,707	25,950	-
45,039	ELANCO ANIMAL HEALTH INC	942,216	884,116	-
24,436 85,430	ELEVANCE HEALTH INC ELI LILLY & CO	3,766,783 8,166,984	11,792,325 27,698,969	1.01 1.25
5,766	EMBECTA CORPORATION WI	154,111	145,995	-
5,062	EMERGENT BIOSOLUTIONS INC	143,761	157,124	
1,968 9,905	ENANTA PHARMACEUTICALS INC ENCOMPASS HEALTH CORP	78,720 555,671	93,027 555,175	1.71
23,553	ENDO INTERNATIONAL LIMITED	7,457	10,969	
1,986	ENOCHIAN BIOSCIENCES INC	6,615	3,833	-
44,697 5,120	ENOVIS CORPORATION ENOVIS CORPORATION	3,070,210 313,344	2,458,335 281,600	
5,416	ENSIGN GROUP INC	398,130	397,914	0.27
16,461	ENVISTA HLDGS CORP	602,308	634,407	
13,746 6,520	EQRX INC ERASCA INC	67,507 38,670	64,469 36,316	
6,340	ESPERION THERAPEUTICS INC NEW	41,026	40,322	-
8,241	EVOLENT HEALTH INC CLA	260,424	253,081	
3,560 17,683	EVOLUS INC EXACT SCIENCES CORP	45,500 684,155	41,296 696,533	
31,960	EXELIXIS INC	573,362	665,407	-
2,622	EYEPOINT PHARMACEUTICALS INC NEW	19,012	20,635	-
8,356 8,792	FATE THERAPEUTICS INC FIBROGEN INC	223,949 102,172	207,062 92,844	-
12,822	FIGS INC CLA	102,076	116,808	-
2,020	FOGHORN THERAPEUTICS INC	26,686	27,472	-
3,636 3,433	FORMA CASH MERGER (REORG) FULCRUM THERAPEUTICS INC	25,565 17,649	25,052 16,822	-
2,167	FULGENT GENETICS INC	107,938	118,167	
2,959	GELESIS HLDGS INC	4,737	4,586	-
4,676 36,119	GENERATION BIO CO GERON CORP	32,737 49,519	30,675 55,984	
127,220	GILEAD SCIENCES INC	8,526,424	7,863,468	4.50
4,599	GLAUKOS CORP	202,770	208,887	
6,265 7,951	GLOBAL CASH MERGER (REORG) GLOBUS MED INC CLA NEW	199,171 441,917	200,167 446,369	
6,331	GOSSAMER BIO INC	48,375	52,990	
1,656	GREENLIGHT BIOSCIENCES HLDGS PBC	4,506	3,660	-
9,857 5,106	GUARDANT HEALTH INC HAEMONETICS CORP MASS	378,706 333,223	397,631 332,809	-
13,643	HALOZYME THERAPEUTICS INC	639,870	600,292	-
3,805	HANGER CASH MERGER (REORG)	55,553	54,488	-
2,636 22,856	HARMONY BIOSCIENCES HLDGS INC HCA HEALTHCARE INC	117,592 2,224,663	128,558 3,841,179	1.07
5,435	HEALTH CATALYST INC	93,868	78,753	
8,345	HEALTHEQUITY INC	557,538	512,300	-
2,430 13,870	HEALTHSTREAM INC HENRY SCHEIN INC	47,847 1,039,834	52,755 1,064,384	-
10,346	HERON THERAPEUTICS INC	35,187	28,865	-
970	HESKA CORP RESTRICTED NEW STOCK	83,178	91,675	-
1,302 12,201	HILLEVAX INC HIMS & HERS HEALTH INC CLA	18,281 55,893	14,231 55,271	-
24,985	HOLOGIC INC	1,707,177	1,731,461	-
22,717	HORIZON THERAPEUTICS PLC	1,873,471	1,811,908	-
1,774 12,800	HUMACYTE INC HUMANA INC	5,891 2,160,357	5,695 5,991,296	0.69
2,234	ICOSAVAX INC	19,728	12,801	0.07
2,040		337,110	335,356	-
3,575	IDEAYA BIOSCIENCES INC	49,625	49,335	-

Par Value	Asset	Book Cost Value - Base	Market Value - Base	Dividend Yield
\$	DOMESTIC EQUITY	\$	\$	%
Ť	Health Care (cont)	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
8,436	IDEXX LABS INC	2,817,118	2,958,758	-
1,005	IGM BIOSCIENCES INC	19,347	18,120	-
15,922 2,645	ILLUMINA INC IMAGO BIOSCIENCES INC	2,821,795 34,414	2,935,380 35,417	-
8,229	IMMUNITYBIO INC	34,241	30,612	-
21,585	IMMUNOGEN INC	93,053	97,133	-
4,026 4,850	IMMUNOVANT INC INARI MED INC	16,792 345,034	15,701 329,752	-
18,461	INCYTE CORP	1,265,502	1,402,482	-
2,934	INHIBRX INC	34,389	33,301	-
1,922 6,361	INNOVAGE HOLDING CORP INNOVIVA INC	8,882 92,616	8,418 93,888	-
2,311	INOGEN INC	56,204	55,880	-
1,750	INOTIV INC	20,564	16,800	-
22,098 11,989	INOVIO PHARMACEUTICALS INC NEW INSMED INC	42,892 256,816	38,230 236,423	-
2,735	INSPIRE MED SYS INC	542,326	499,602	-
6,995	INSTIL BIO INC	35,751	32,317	-
6,964 45,344	INSULET CORP INTEGER HLDGS CORP	1,422,676	1,517,734 3,204,007	-
45,344 7,325	INTEGRA LIFESCIENCES HOLDING CORP	3,843,361 413,350	3,204,007 395,770	-
7,581	INTELLIA THERAPEUTICS INC	404,909	392,393	-
2,458	INTERCEPT PHARMACEUTICALS INC	33,333	33,945	-
9,210 36,274	INTRA-CELLULAR THERAPIES INC INTUITIVE SURGICAL INC NEW	512,269 3,367,999	525,707 7,280,555	-
23,142	INVITAE CORP	71,069	56,466	-
5,160	INVIVYD INC	17,343	16,925	-
14,285 15,158	IONIS PHARMACEUTICALS INC IOVANCE BIOTHERAPEUTICS INC	495,261 124,296	528,831 167,344	-
19,069	IQVIA HLDGS INC	3,854,640	4,137,782	-
716	IRADIMED CORP	22,920	24,301	-
3,000 13,741	IRHYTHM TECHNOLOGIES INC IRONWOOD PHARMACEUTICALS INC CLA	346,863 155,287	324,090 158,434	•
2,365	ITEOS THERAPEUTICS INC	43,445	48,719	-
11,746	IVERIC BIO INC	122,640	112,997	-
1,725 6,163	JANUX THERAPEUTICS INC JAZZ PHARMACEUTICALS PLC	22,444 898,442	21,062 961,490	-
267,189	JOHNSON & JOHNSON	27,849,652	47,428,719	2.52
1,413	JOINT CORP	19,570	21,633	-
4,236 2,460	JOUNCE THERAPEUTICS INC KALVISTA PHARMACEUTICALS INC	11,865 25,414	12,835 24,206	-
2,400	KARUNA THERAPEUTICS INC	308,932	334,239	-
7,659	KARYOPHARM THERAPEUTICS INC	39,605	34,542	-
1,687 4,675	KEROS THERAPEUTICS INC KEZAR LIFE SCIENCES INC	48,182 28,242	46,612 38,662	-
3,131	KINIKSA PHARMACEUTICALS-A	32,252	30,339	-
2,937	KINNATE BIOPHARMA INC	35,364	37,036	-
3,352	KODIAK SCIENCES INC	30,305	25,609	-
4,090 2,105	KRONOS BIO INC KRYSTAL BIOTECH INC	14,892 144,237	14,888 138,214	-
6,378	KURA ONCOLOGY INC	115,895	116,909	-
3,801	KYMERATHERAPEUTICS INC	76,518	74,842	-
9,384 6,870	LABORATORY CORP AMER HLDGS NEW LANTHEUS HLDGS INC	2,054,951 442,153	2,199,234 453,626	1.17
1,958	LEMAITRE VASCULAR INC	85,604	89,187	1.09
7,322	LEXICON PHARMACEUTICALS INC	14,871	13,619	-
2,998 7,264	LHC GROUP INC LIFESTANCE HEALTH GROUP INC	470,059 45,625	466,909 40,388	-
1,520	LIGAND PHARMACEUTICALS INCORPORATED CL B	120,202	135,614	-
4,797		20,824	20,915	-
5,397 17,394	LIVANOVA PLC ORD LYELL IMMUNOPHARMA INC	348,490 115,861	337,151 113,409	-
6,060	MACROGENICS INC	20,246	17,877	
1,279	MADRIGAL PHARMACEUTICALS INC	106,747	91,551	-
25,022 11,106	MANNKIND CORP (POST REV SPLIT) MARAVAI LIFESCIENCES HLDGS INC CL A	97,110 297,752	95,334 315,521	
5,070	MARAVAL DESCRENCES HEDGS INC CEA	641,507	662,497	-
8,747	MAXCYTE INC	44,006	41,373	-
14,688 10,294	MCKESSON CORP MEDPACE HLDGS INC	4,519,204 1,535,840	4,791,372 1,540,703	0.57
135,493	MEDFACE HEDGS INC MEDTRONIC PLC	10,856,547	12,160,497	2.72
3,038	MEIRAGTX HOLDINGS PLC	22,940	22,998	-
256,447 4,322	MERCK & CO INC NEW	13,807,979	23,380,273	3.00
	MERIDIAN BIOSCIENCE INC	117,169	131,475	-

Divide	Market	Book Cost		hares/ Par
Yie	Value - Base	Value - Base	Asset	Value
	\$	\$	DOMESTIC EQUITY	\$
			Health Care (cont)	
0	40,702	44,059	MERSANA THERAPEUTICS INC	8,810
0.	103,194 2,600,815	93,898 2,642,654	MESA LABS INC METTLER-TOLEDO INTL INC	506 2,264
	39,360	43,455	MIMEDX GROUP INC	11,343
	292,150	234,790	MIRATI THERAPEUTICS INC	4,352
	31,078	29,881	MIRUM PHARMACEUTICALS INC	1,597
	4,974,323	7,561,193	MODERNA INC	34,822
	107,400 1,636,837	123,617 1,524,030	MODIVCARE INC MOLINA HEALTHCARE INC	1,271 5,854
	27,869	29,515	MONTE ROSA THERAPEUTICS INC	2,882
	56,138	59,711	MORPHIC HLDG INC	2,587
	208,571	222,285	MULTIPLAN CORP CLA	37,991
	145,269 59,296	134,556 66,445	MYRIAD GENETICS INC NANOSTRING TECHNOLOGIES INC	7,995 4,669
	309,249	296,073	NATERA INC	8,726
3.	88,354	88,191	NATIONAL HEALTHCARE CORP	1,264
2.	55,085	55,979	NATIONAL RESH CORP NEW CLA	1,439
	113,450 12,890	109,745 14,477	NATUS MED CASH MERGER (REORG) NAUTILUS BIOTECHNOLOGY INC	3,462 4,792
	69,323	61,296	NAUTILOS DIOTECTINOLOGITINO	18,243
	262,171	267,842	NEOGEN CORP	10,883
	101,745	93,880	NEOGENOMICS INC NEW	12,484
	934,443	892,936	NEUROCRINE BIOSCIENCES INC	9,586
	153,756 97,577	172,632 96,010	NEVRO CORP NEXTGEN HEALTHCARE INC	3,508 5,595
	50,524	57,858	NGM BIOPHARMACEUTICALS INC	3,941
	40,151	42,435	NKARTA INC	3,259
	405,937	325,428	NOVAVAX INC	7,893
	726,275 56,470	635,778 56,475	NOVOCURE LTD NURIX THERAPEUTICS INC	10,450 4,457
	12,571	15,674	NUTEX HEALTH INC	3,898
	23,066	23,118	NUVALENT INC CLA	1,701
	3,348,681	3,706,340	NUVASIVE INC	68,118
	37,911 193,696	49,039 183,723	NUVATION BIO INC CLA OAK STR HEALTH INC	11,701 11,782
	48,846	54,032	OCUGEN INC	21,518
	31,139	30,914	OCULAR THERAPEUTIX INC	7,746
	502,206	499,381	OMNICELL INC	4,415
	9,553	10,952	ONCOLOGY INST INC	1,888
	102,690 48,672	107,196 47,268	OPKO HEALTH INC OPTIMIZERX CORP NEW	40,589 1,777
	401,399	409,357	OPTION CARE HEALTH INC NEW	14,444
	19,905	21,521	ORASURE TECHNOLOGIES INC	7,345
0	34,331	36,512	ORGANOGENESIS HLDGS INC CLA	7,035
2.	867,476 45,832	863,364 48,928	ORGANON & CO ORTHOFIX MED INC	25,703 1,947
	62,395	64,652	ORTHOPEDIATRICS CORP	1,446
	12,146	12,992	OUTLOOK THERAPEUTICS INC NEW	11,908
	71,610	78,555	OUTSET MED INC	4,819
0.	233,328	229,099 4,753	OWENS & MINOR INC NEW OWLET INC CLA	7,419 2,500
	4,250 9,512	4,753 11,228	P3 HEALTH PARTNERS INC CLA	2,500 2,557
	100,374	127,420	PACIFIC BIOSCIENCES OF CALIFORNIA INC	22,709
	263,283	246,348	PACIRA BIOSCIENCES INC	4,516
	73,557	77,038	PARAGON 28 INC	4,635
3.	8,743 265,519	9,857 249,491	PARDES BIOSCIENCES INC PATTERSON COS INC	2,848 8,763
5.	181,484	168,614	PEDIATRIX MEDICAL GROUP INC	8,638
	33,601	39,660	PENNANT GROUP INC	2,623
	449,144	440,451	PENUMBRAINC	3,607
0.	8,311 1 814 727	9,827 1 701 632	PEPGEN INC PERKINELMER INC	837 12,760
0. 2.	1,814,727 551,062	1,791,632 510,585	PERKINELMER INC PERRIGO COMPANY LIMITED	12,760 13,583
۷.	46,223	46,198	PETIQ INC CLA	2,753
3.	30,014,550	16,932,464	PFIZER INC	72,469
~	19,539	19,888	PHATHOM PHARMACEUTICALS INC	2,315
2.	39,217 123,474	37,454 130,687	PHIBRO ANIMAL HEALTH CORP CLA PHREESIA INC	2,050 4,937
	52,754	49,722	PHREESIA INC PMV PHARMACEUTICALS INC	4,937 3,702
	50,700	54,654	POINT BIOPHARMA GLOBAL INC	7,445
	9,317	8,903	PRAXIS PRECISION MEDICINES INC	3,803
2.	13,597 424,842	14,216	PRECIGEN INC	10,147
Ζ.		421,567	PREMIER INC CLA	11,907
	297,469	280,522	PRESTIGE CONSUMER HEALTHCARE INC	5,059

Shares/ Par		Book Cost	Market	Dividend
Value	Asset	Value - Base	Value - Base	Yield
\$	DOMESTIC EQUITY Health Care (cont)	\$	\$	%
2,573	PROCEPT BIOROBOTICS CORP	87,227	84,111	-
7,521 2,942	PROGYNY INC PROMETHEUS BIOSCIENCES INC	232,707 85,556	218,485 83,053	-
4,625	PROTAGONIST THERAPEUTICS INC	42,000	36,584	-
3,566	PROTHENA CORP PLC	99,031	96,817	-
5,626	PROVENTION BIO INC	23,916	22,504	-
7,062 3,438	PTC THERAPEUTICS INC PULMONX CORPORATION	284,041 54,496	282,904 50,607	-
3,412	QUANTERIX CORP	64,115	55,240	-
9,182	QUANTUM-SI INC CLA	26,545	21,302	-
11,833 4,996	QUEST DIAGNOSTICS INC QUIDELORTHO CORPORATION	1,523,854 501,199	1,573,552 485,511	1.87
13,588	R1 RCM INC NEW	294,466	284,804	-
4,697	RADIUS CASH AND STOCK MERGER (REORG)	47,491	48,708	-
4,921 1,603	RADNET INC RALLYBIO CORP	86,511 12,826	85,035 12,103	-
2,613	RAPT THERAPEUTICS INC	50,146	47,687	-
2,779	REATA PHARMACEUTICALS INC CLA	86,374 122,224	84,454	-
13,594 10,507	RECURSION PHARMACEUTICALS INC CLA REGENERON PHARMACEUTICALS INC	4,447,587	110,655 6,211,003	-
4,037	REGENXBIO INC	84,616	99,714	-
7,691	RELAY THERAPEUTICS INC	160,519	128,824	-
2,753 5,594	RELMADA THERAPEUTICS INC REPLIGEN CORP	54,099 827,968	52,279 908,466	-
3,032	REPLIMUNE GROUP INC	56,156	52,999	-
14,634	RESMED INC	2,974,963	3,067,725	0.83
7,047 6,336	REVANCE THERAPEUTICS INC REVOLUTION MEDICINES INC	107,685 119,567	97,390 123,489	-
17,349	RIGEL PHARMACEUTICALS INC NEW	17,713	19,604	-
4,399	ROCKET PHARMACEUTICALS INC	61,370	60,530	-
37,131 2,070	ROYALTY PHARMA PLC RXSIGHT INC	1,430,657 28,879	1,560,987 29,146	1.85
5,237	SAGE THERAPEUTICS INC	170,569	169,155	-
8,948	SANA BIOTECHNOLOGY INC	62,734	57,536	-
12,041 8,511	SANGAMO THERAPEUTICS INC SAREPTA THERAPEUTICS INC	51,909 548,960	49,850 637,985	-
5,425	SCHRODINGER INC	164,980	143,274	-
6,259	SCIENCE 37 HLDGS INC	17,844	12,581	-
13,753 3,564	SEAGEN INC SEASPINE HLDGS CORP	2,024,992 23,526	2,433,456 20,137	-
5,186	SEER INC CLA	49,480	46,415	-
10,860	SELECT MED HLDGS CORP	250,540	256,513	2.05
15,894 46,054	SEMA4 HLDGS CORP CLA SENSEONICS HLDGS INC	27,036 46,561	20,026 47,436	-
7,083	SERES THERAPEUTICS INC	23,948	24,295	-
6,169 3,579	SHARECARE INC CLA SHOCKWAVE MED INC	11,851	9,747 684,197	-
3,379	SHOCKWAVE MED INC SI-BONE INC	707,536 48,189	44,510	-
1,489	SIERRA ONCOLOGY INC NEW	81,762	81,880	-
4,735 2,164	SIGATECHNOLOGIES INC SIGHT SCIENCES INC	61,749 22,724	54,831 19,454	-
7,178	SIGNT SCIENCES INC SIGNIFY HEALTH INC CLA	90,802	99,056	-
3,474	SILK RD MED INC	137,678	126,419	
1,570 5,604	SIMULATIONS PLUS INC SINGULAR GENOMICS SYS INC	70,854 21,077	77,448 21,407	0.51
15,045	SOMALOGIC INC CLA	77,948	68,003	
38,223	SORRENTO THERAPEUTICS INC NEW	79,160	76,828	-
9,996 3,490	SOTERA HEALTH CO SPRINGWORKS THERAPEUTICS INC	206,617 89,522	195,822 85,924	-
4,821	STAAR SURGICAL CO NEW	360,519	341,954	-
8,623	STERIS PLC ORD	1,744,260	1,777,631	0.94
2,256 35,615	STOKE THERAPEUTICS INC STRYKER CORP	30,684 4,344,977	29,802 7,084,892	- 1.19
4,927	SUPERNUS PHARMACEUTICALS INC	135,148	142,489	-
3,989	SURGERY PARTNERS INC	121,948	115,362	-
1,370 4,425	SURMODICS INC SUTRO BIOPHARMA INC	50,485 19,120	51,005 23,054	-
5,202	SYNDAX PHARMACEUTICALS INC	99,519	100,086	-
10,364	SYNEOS HEALTH INC	674,178	742,892	-
1,949 2,254	TACTILE SYS TECHNOLOGY INC TALARIS THERAPEUTICS INC	13,838 17,831	14,228 10,166	-
6,453	TANDEM DIABETES CARE INC NEW	368,918	381,953	-
4,688	TANGO THERAPEUTICS INC	21,710	21,237	-
1,822 16,242	TARSUS PHARMACEUTICALS INC TELADOC HEALTH INC	27,970 502,852	26,601 539,397	-
		002,002	00.70.7	

				Shares/
Dividend Yield	Market Value - Base	Book Cost Value - Base	Asset	Par Value
%	\$	\$	DOMESTIC EQUITY	\$
λ.	Ψ	¢	Health Care (cont)	Ψ
0.47	1,166,804	1,220,766	TELEFLEX INC	4,746
	15,815	17,306	TENAYA THERAPEUTICS INC	2,809
	565,073	626,149	TENET HEALTHCARE CORP NEW	10,751
	4,748	5,423	TENON MED INC TG THERAPEUTICS INC	2,101 13,391
	56,912 58,645	58,934 58,199	THERAVED ICS INC	6,473
0.21	21,548,658	6,904,841	THERMO FISHER CORP	39,664
	9,445	10,284	THESEUS PHARMACEUTICALS INC	1,708
	84,978	84,575	TRANSMEDICS GROUP INC	2,702
	148,336 48,068	148,097 51,155	TRAVERE THERAPEUTICS INC TREACE MED CONCEPTS INC	6,122 3,352
	32,399	32,335	TRICIDA INC	3,347
	353,750	353,388	TURNING PT CASH MERGER (REORG)	4,701
	197,279	231,651	TWIST BIOSCIENCE CORP	5,643
1.46	9,431 141,086	9,432 137,223	TYRA BIOSCIENCES INC U S PHYSICAL THERAPY	1,319 1,292
1.40	54,585	55,306	UFP TECHNOLOGIES INC	686
	402,944	342,495	ULTRAGENYX PHARMACEUTICAL INC	6,754
	1,063,208	993,046	UNITED THERAPEUTICS CORP DEL	4,512
1.17	48,704,451	14,755,853	UNITEDHEALTH GROUP INC	94,824
0.64 1.35	661,262 29,721	692,319 30,092	UNIVERSAL HEALTH SERVICES, INC CL B UTAH MED PRODS INC	6,566 346
1.00	60,822	53,791	VANDA PHARMACEUTICALS INC	5,580
	83,057	83,834	VAREX IMAGING CORP	3,883
	43,572	47,070	VAXART INC NEW	12,449
	115,306 15,671	103,336 17,796	VAXCYTE INC VBI VACCINES INC	5,299 19,383
	2,791,968	2,582,331	VEEVA SYS INC CLA	14,098
	27,554	30,147	VENTYX BIOSCIENCES INC	2,253
	18,959	19,782	VERATHERAPEUTICS INC CLA	1,393
	143,340 119,454	163,803 111,484	VERACYTE INC VERICEL CORP	7,203 4,744
	7,303,997	2,902,673	VERTEX PHARMACEUTICALS INC	25,920
	56,735	62,753	VERVE THERAPEUTICS INC	3,713
3.91	1,283,423	1,311,617	VIATRIS INC	122,581
	16,123 39,443	19,912 42,732	VICARIOUS SURGICAL INC CLA VIEWRAY INC	5,484 14,884
	185,676	174,377	VIEWIAT INC VIR BIOTECHNOLOGY INC	7,290
	30,013	28,459	VIRIDIAN THERAPEUTICS INC	2,594
	17,228	19,279	VISTAGEN THERAPEUTICS INC NEW	19,577
0.23	2,005,408	1,964,691	WATERS CORP WEST PHARMACEUTICAL SVCS INC	6,059
0.23	2,265,356 157,952	2,171,856 122,518	XENCOR INC	7,492 5,771
	20,497	21,709	XERIS BIOPHARMA HLDGS INC	13,310
	55,830	54,653	Y-MABS THERAPEUTICS INC	3,690
0.00	108,522	109,453	ZENTALIS PHARMACEUTICALS INC	3,862
0.80	2,230,004 33,493	2,270,545 39,476	ZIMMER BIOMET HLDGS INC ZIMVIE INC WI	21,226 2,092
0.76	8,212,560	3,023,094	ZOETIS INC CLA	47,778
	18,027	17,462	ZYNEX INC	2,259
	579,157,243	382,148,361	TOTAL HEALTH CARE	
			Industrials	
3.99	7,444,957	8,898,093	3M CO	57,530
0.71	241,437 142,256	230,194 147,492	AAON INC AAR CORP	4,409 3,400
1.61	292,694	273,348	ABM INDS INC	6,741
3.98	62,146	64,440	ACCO BRANDS CORP	9,517
0.30	536,983	589,134	ACUITY BRANDS INC	3,486
0.44	74,137	78,910	ACV AUCTIONS INC CLA	11,336
0.44 0.86	558,794 879,231	577,406 868,985	ADVANCED DRAIN SYS INC DEL AECOM	6,204 13,481
0.00	323,988	305,873	AEROJET ROCKETDYNE HLDGS INC	7,980
	191,937	195,229	AEROVIRONMENT INC	2,335
0.75	23,158	23,383	AERSALE CORP	1,596
0.75 1.97	619,639 351,249	714,813 342,108	AGCO CORP AIR LEASE CORP CLA	6,278 10,507
1.77	170,599	179,690	AIR TRANS SVCS GROUP INC	5,938
0.61	117,711	115,628	ALAMO GROUP INC	1,011
	501,106	515,244	ALASKA AIR GROUP INC	12,512
4		253,778	ALBANY INTL CORP NEW CLA	3,175
1.00	250,158 230,425	255,379	ALIGHT INC CLA	34,137

Par Value	Asset	Book Cost Value - Base	Market Value - Base	Dividend Yield
\$	DOMESTIC EQUITY Industrials (cont)	\$	\$	%
8,863	ALLEGION PLC	892,415	867,688	1.47
1,303	ALLIED MOTION TECHNOLOGIES INC	30,088	29,760	0.41
9,777	ALLISON TRANSMISSION HOLDING	389,222	375,926	2.10
2,109 6,536	ALTA EQUIP GROUP INC ALTRA INDUSTRIAL MOTION CORP	20,038 232,623	18,918 230,394	0.82
0,550 910	AMERCO	428,983	435,189	0.82
3,197	AMERESCO INC	151,029	145,655	-
65,332	AMERICAN AIRLINES INC	869,569	828,410	-
1,661 23,413	AMERICAN WOODMARK CORP AMETEK INC NEW	78,947 2,628,529	74,762 2,572,855	0.72
20,803	API GROUP CORPORATION	329,956	311,421	
2,234	APOGEE ENTERPRISES INC	91,549	87,617	2.12
3,848 2,458	APPLIED INDL TECHNOLOGIES INC ARCBEST CORP	377,373 183,809	370,062 172,969	1.32 0.64
12,517	ARCHER AVIATION INC CLA	50,957	38,552	0.04
4,870	ARCOSA INC	243,890	226,114	0.38
1,408 2,213	ARGAN INC ARIS WTR SOLUTIONS INC CLA	53,984	52,547 36,913	2.50 1.22
4,711	ARIS WIR SOLUTIONS INCICLA ARMSTRONG WORLD INDS INCINEW	37,247 374,053	353,137	1.22
15,159	ARRAY TECHNOLOGIES INC	188,138	166,901	-
5,045	ASGN INCORPORATED	441,443	455,311	- 1.02
2,295 14,466	ASTEC INDS INC ASTRA SPACE INC CLA	103,046 21,713	93,590 18,806	1.03
2,542	ASTRONICS CORP	27,354	25,852	-
4,324	ATKORE INC	359,285	358,935	
2,816 1,792	ATLAS AIR WORLDWIDE HLDGS INC NEW ATLAS TECHNICAL CONSULTANTS INC	184,589 9,284	173,775 9,426	
3,007	AVIS BUDGET GROUP INC	492,640	442,270	
6,832	AXON ENTERPRISE INC	620,892	636,537	-
11,465 2,467	AZEK CO INC CLA AZZ INC	210,268 107,586	191,924 100,703	1.52
2,407 5,987	BABCOCK & WILCOX ENTERPRISES INC NEW	38,143	36,102	1.JZ
4,922	BARNES GROUP INC	164,099	153,271	1.78
722	BARRETT BUSINESS SVCS INC	54,779	52,612	1.60
5,462 4,907	BEACON ROOFING SUPPLY INC BERKSHIRE GREY INC CLA	276,983 8,347	280,528 7,115	
17,234	BIRD GLOBAL INC CLA	9,613	7,514	-
5,642	BLADE AIR MOBILITY INC CLA	30,867	25,163	-
3,714 16,371	BLINK CHARGING CO BLOOM ENERGY CORP CLA	66,299 296,004	61,392 270,121	-
1,756	BLUE BIRD CORP	18,580	16,173	-
941	BLUELINX HLDGS INC NEW	62,709	62,868	-
55,592 3,972	BOEING CO BOISE CASCADE CO	7,928,644 275,498	7,600,538 236,294	- 7.71
13,279	BOOZ ALLEN HAMILTON HLDG CORP CLA	1,104,680	1,199,890	2.00
4,723	BRADY CORP CLA	217,447	223,114	1.86
4,464 59,928	BRIGHTVIEW HLDGS INC BRINKS CO	57,010 4,486,100	53,568 3,638,229	1.32
17,490	BUILDERS FIRSTSOURCE INC	969,742	939,213	- 1.52
9,234	BWX TECHNOLOGIES INC	473,058	508,701	1.72
12,693 2,343	C H ROBINSON WORLDWIDE INC NEW CACI INTL INC CLA	1,309,156 630,665	1,286,689 660,211	2.03
1,660	CADRE HLDGS INC	31,791	32,652	0.95
5,202	CARLISLE COMPANIES INC	1,293,165	1,241,249	0.85
85,777	CARRIER GLOBAL CORPORATION	3,154,020	3,058,808	1.53
5,020 54,110	CASELLA WASTE SYS INC CLA CATERPILLAR INC	364,306 5,395,717	364,854 9,672,704	2.06
4,940	CBIZ INC	194,740	197,402	-
20,090	CHARGEPOINT HOLDINGS INC C	268,402	275,032	-
3,693 1,773	CHART INDS INC CIMPRESS PLC	606,320 74,113	618,134 68,970	
8,858	CINTAS CORP	3,143,173	3,308,729	0.95
1,857	CIRCOR INTLINC	30,882	30,436	0.92
48,461 5,155	CLARIVATE PLC CLEAN HBRS INC	662,946 447,196	671,669 451,939	-
2,817	COLUMBUS MCKINNON CORP N Y	86,457	79,918	0.83
3,564	COMFORT SYS USA INC	298,913	296,347	0.62
228 2,639	COMPX INTL INC CLA CONCRETE PUMPING HLDGS INC	5,449 16,127	5,287 15,992	3.84
4,010	CONSTRUCTION PARTNERS INC CLA	83,212	83,969	-
3,126	COPA HOLDINGS SA	188,717	198,095	-
21,562 6,093	COPART INC CORE & MAIN INC CLA	2,295,275 136,727	2,342,927 135,874	-
	CORE & MAIN INC CLA CORECIVIC INC	140,061	135,874	-
12,137		140,001	134,042	

Par		Book Cost	Market	Dividen
Value	Asset	Value - Base	Value - Base	Yiel
\$	DOMESTIC EQUITY	\$	\$	c
20 757	Industrials (cont)	0.040.007	0 404 700	
39,757 1,112	COSTAR GROUP INC COVENANT LOGISTICS GROUP INC CLA	2,240,307 28,591	2,401,720 27,900	1.1
718	CRAINTLINC	64,003	64,132	1.1
4,757	CRANE HLDGS CO	423,896	416,523	1.9
1,507	CSW INDUSTRIALS INC	152,781	155,266	0.6
219,945 14,260	CSX CORP CUMMINS INC	3,342,346 2,840,022	6,391,602 2,759,738	1.2 2.7
3,873	CURTISS WRIGHT CORP	514,528	511,468	0.5
5,999	CUSTOM TRUCK ONE SOURCE INC CLA	32,281	33,594	
4,093 28,417	DASEKE INC DEERE & CO	26,404 3,422,122	26,154 8,510,039	1.2
64,762	DELTA AIR LINES INC DEL NEW	2,069,794	1,876,155	
4,351	DELUXE CORP	96,157	94,286	5.0
26,583 494	DESKTOP METAL INC DISTRIBUTION SOLUTIONS GROUP INC	67,813 26,726	58,483 25,387	
12,475	DONALDSON INC	602,293	600,546	1.7
2,260	DOUGLAS DYNAMICS INC	66,853	64,952	3.6
14,555	DOVER CORP	1,805,693	1,765,813	1.4
5,581 1,112	DRIVEN BRANDS HLDGS INC DUCOMMUN INC DEL	152,975 48,596	153,701 47,860	
25,429	DUN & BRADSTREET HLDGS INC	377,745	382,198	
1,530	DXP ENTERPRISES INC NEW	45,196	46,864	
2,903 1,349	DYCOM INDS INC EAGLE BULK SHIPPING INC	277,210 66,480	270,095 69,986	10.9
40,515	EATON CORP PLC	2,674,811	5,104,485	2.3
5,096	EMCOR GROUP INC	538,296	524,684	0.4
60,382 1,914	EMERSON ELECTRIC CO ENCORE WIRE CORP	3,509,305 234,216	4,802,784 198,903	2.3 0.0
5,610	ENERGY RECOVERY INC.	107,662	108,946	0.0
2,529	ENERGY VAULT HOLDINGS INC	23,826	25,341	
6,121	ENERPAC TOOL GROUP CORP CLA	117,829	116,421	0.2
4,161 2,301	ENERSYS ENETI INC	253,492 14,959	245,333 14,128	1.0 0.6
2,555	ENNIS INC	48,522	51,688	5.5
10,937	ENOVIX CORP	113,756	97,449	
2,092 12,297	ENPRO INDS INC EQUIFAX INC	183,050 2,193,047	171,398 2,247,646	1.1 0.7
5,126	ESAB CORPORATION WI	231,746	224,262	0.4
2,591	ESCO TECHNOLOGIES INC	171,602	177,147	0.4
8,109 11,828	ESS TECH INC EVOQUA WATER TECHNOLOGIES CORP	29,038 390,099	22,786 384,528	
16,889	EXPEDITORS INTERNATIONAL WASHINGTON	1,654,278	1,646,002	1.2
5,183	EXPONENTINC	431,692	474,089	1.0
58,241 1,177	FASTENAL CO FATHOM DIGITAL MFG CORP CLA	2,889,336 5,015	2,907,391 4,567	2.3
6,006	FEDERAL SIGNAL CORP	216,516	213,814	1.(
24,306	FEDEX CORP	3,580,374	5,510,413	1.3
5,903	FIRST ADVANTAGE CORP NEW	74,561 389,144	74,791 377,028	2.5
13,169 3,612	FLOWSERVE CORP FLUENCE ENERGY INC CLA	33,664	34,242	Ζ
14,311	FLUOR CORP NEW	339,471	348,330	
1,137	FORRESTER RESH INC	50,881	54,394	
36,294 13,208	FORTIVE CORP FORTUNE BRANDS HOME & SEC INC	2,055,692 820,481	1,973,668 790,895	0.4 1.6
2,702	FORWARD AIR CORP	245,666	248,476	1.0
1,265	FRANKLIN COVEY CO	51,246	58,418	
4,635 3,751	FRANKLIN ELEC INC FRONTIER GROUP HLDGS INC	331,310 39,539	339,560 35,147	1.(
4,163	FTC SOLAR INC	19,029	15,070	
3,408	FTI CONSULTING INC	555,061	616,337	
37,145 10,748	FUELCELL ENERGY INC (POST REV SPLIT) GATES INDL CORP PL	144,903 123,172	139,294 116,186	
3,570	GATX CORP	334,655	336,151	1.9
3,686	GENCO SERIES A	67,716	71,214	12.5
6,301		1,566,051	1,326,865	2.2
24,967 110,895	GENERAL DYNAMICS CORP GENERAL ELECTRIC CO	3,380,242 19,511,122	5,523,949 7,060,685	2.2
11,905	GEO GROUP INC	74,763	78,573	0
3,310	GIBRALTAR INDS INC	139,483	128,262	
1,307 4,349	GLOBAL INDL CO GMS INC	44,452 193,009	44,137 193,530	5.0
4,349 2,287	GORMAN RUPP CO	65,731	64,722	2.2
16,977	GRACO INC	996,550	1,008,604	1.3
19,760	GRAFTECH INTL LTD	152,567	139,703	0.4

JUNE 30, 2022

Shares/				
Par Value	Asset	Book Cost Value - Base	Market Value - Base	Dividend Yield
\$	DOMESTIC EQUITY	\$	\$	%
4 5 7 7	Industrials (cont)	124 701	100 074	1.50
4,577 6,571	GRANITE CONSTRUCTION INC GREAT LAKES DREDGE & DOCK CORP NEW	134,701 87,138	133,374 86,146	1.59
3,201	GREENBRIER COS INC	124,935	115,204	2.60
4,631	GRIFFON CORP	138,652	129,807	1.12
10,683	GXO LOGISTICS INC	514,493	462,253	-
3,207 84,365	H & E EQUIP SVCS INC HARSCO CORP	94,738 888,517	92,907 599,835	3.09
5,091	HAWAIIAN HOLDINGS INC	69,899	72,852	
7,043	HAYWARD HLDGS INC	104,570	101,349	
7,452	HEALTHCARE SVCS GROUP INC	121,766	129,739	4.95
4,697 7,985	HEARTLAND EXPRESS INC HEICO CORP NEW CLA	65,711 867,650	65,335 841,459	0.56 0.15
4,547	HEICO CORP NEW	609,935	596,203	0.13
1,964	HEIDRICK & STRUGGLES INTLINC	60,884	63,555	1.74
1,922	HELIOGEN INC	6,421	4,055	-
3,271 2,580	HELIOS TECHNOLOGIES INC HERC HLDGS INC	216,969 231,609	216,704 232,587	0.53 1.96
1,576	HERITAGE CRYSTAL CLEAN INC	40,253	42,489	1.70
23,565	HERTZ GLOBAL HLDGS INC NEW	429,614	373,270	-
8,475	HEXCEL CORP NEW	441,548	443,327	0.70
55,651 13,531	HILLENBRAND INC HILLMAN SOLUTIONS CORP CL	1,808,398 127,746	2,279,465 116,908	2.08
2,131	HIELMAN SOLUTIONS CORP CE	32,756	30,282	-
4,246	HNI CORP	152,304	147,294	3.36
69,206	HONEYWELL INTL INC	7,595,646	12,028,695	2.03
37,922	HOWMET AEROSPACE INC WI	1,240,429	1,192,647	0.22
3,378 5,416	HUB GROUP INC CLA HUBBELL INC	248,283 983,925	239,635 967,189	2.21
4,336	HUDSON TECHNOLOGIES INC	36,687	32,563	-
8,437	HUNT J B TRANS SVCS INC	1,362,744	1,328,574	0.93
3,981	HUNTINGTON INGALLS INDS INC	818,772	867,141	2.24
2,114 4,389	HURON CONSULTING GROUP INC HYDROFARM HLDGS GROUP INC NEW	130,013 18,087	137,389 15,274	
13,341	HYLIION HLDGS CORP CLA	51,376	42,958	-
1,089	HYSTER-YALE MATLS HANDLING INC CLA	36,929	35,088	3.49
8,826	HYZON MTRS INC CLA	31,518	25,948	-
13,537 1,855	IAA SPINCO INC ICF INTL INC	473,795 172,944	443,607 176,225	0.55
7,685	IDEX CORP	1,380,687	1,395,827	1.25
885	IES HLDGS INC	27,551	26,700	-
31,372		3,271,232	5,717,547	2.35
3,057 41,097	INFRASTRUCTURE & ENERGY CASH AND STOCK MERGER (REORG) INGERSOLL RAND INC	28,433 1,831,282	24,548 1,729,362	0.17
3,648	INSPERITY INC	356,705	364,180	2.08
1,882	INSTEEL INDS INC	72,363	63,367	0.29
5,889		78,559	73,848	0.28
8,443 12,929	ITT INC JACOBS ENGINEERING GROUP (REORG)	579,443 1,611,988	567,707 1,643,664	1.43 0.66
8,211	JANUS INTL GROUP INC	73,332	74,145	-
8,667	JELD-WEN HLDG INC	130,794	126,452	-
32,441	JETBLUE AWYS CORP	279,966	271,531	-
25,251 3,180	JOBY AVIATION INC JOHN BEAN TECHNOLOGIES CORP	131,330 361,948	123,982 351,136	0.33
70,406	JOHNSON CTLS INTL PLC	4,696,553	3,371,039	2.57
1,167	KADANTINC	214,659	212,802	0.56
2,817	KAMAN CORP	98,595	88,031	2.21
12,122 570	KAR AUCTION SVCS INC KARAT PACKAGING INC	177,224 9,759	179,042 9,724	-
14,021	KBR INC	674,985	678,476	0.97
3,535	KELLY SERVICES INC CLA	64,443	70,099	1.50
8,312	KENNAMETAL INC	195,922	193,088	2.88
2,049 3,635	KFORCE INC KIMBALL INTL INC CL B	123,762 28,938	125,686 27,880	1.83 4.22
6,037	KIRBY CORP	386,851	367,291	4.22
16,064	KNIGHT-SWIFT TRANSN HLDGS INC CLA	740,229	743,603	0.99
5,386	KORN FERRY	294,237	312,496	0.78
12,425 19,479	KRATOS DEFENSE & SECURITY SOLUTIONS, INC L3HARRIS TECHNOLOGIES INC	176,572 3,337,240	172,459 4,708,074	1.86
3,728	LANDSTAR SYS INC	546,823	542,126	1.00
9,848	LEGALZOOM COM INC	133,046	108,230	-
13,779	LEIDOS HLDGS INC	1,361,227	1,387,683	1.38
3,275 3,935	LENNOX INTL INC LIGHTNING EMOTORS INC	646,387 14,249	676,582 10,900	2.03
5,666	LINCOLN ELEC HLDGS INC	723,492	698,958	1.65
1,106	LINDSAY CORPORATION	134,810	146,899	1.05

Shares/ Par		Book Cost	Market	Divider
Value	Asset	Value - Base	Value - Base	Yie
\$	DOMESTIC EQUITY	\$	\$	
04.00/	Industrials (cont)	5 202 4/0	40.004.540	
24,036 2,809	LOCKHEED MARTIN CORP LUXFER HOLDINGS PLC	5,727,460 42,587	10,334,519 42,472	2.! 3.*
31,003	LYFT INC CLA	470,005	42,472	з.
3,489	MANITOWOC CO INC (POST REV SPLIT)	37,126	36,739	
5,301	MANPOWERGROUP INC	421,483	405,049	3.0
3,005	MANTECH CASH MERGER (REORG)	284,483	286,827	1.1
11,071 5,930	MARKFORGED HLDG CORP MARTEN TRANS LTD	26,360 104,842	20,481 99,743	1.3
23,843	MASCO CORP	1,214,801	1,206,456	1.
2,267	MASONITE INTL CORP NEW	171,523	174,174	
6,016	MASTEC INC	454,028	431,107	1
4,031 3,072	MATSON INC MATTHEWS INTL CORP CLA	319,457 90,808	293,779 88,074	1.
7,312	MAXAR TECHNOLOGIES INC NPV	201,892	190,770	0.1
2,436	MCGRATH RENTCORP	184,846	185,136	2.3
20,430	MDU RES GROUP INC	532,406	551,406	3.
5,660 7,061	MERCURY SYSTEMS INC MERITOR INC CASH MERGER (REORG)	334,506 254,620	364,108 256,526	
17,144	MICROVAST HLDGS INC	46,992	38,060	
5,499	MIDDLEBY CORP	735,986	689,355	
1,114	MILLER INDS INCTENN NEW	25,501	25,254	2.
7,642	MILLERKNOLL INC	219,027 13,486	200,755	2
5,480 2,761	MOMENTUS INC CLA MONTROSE ENVIRONMENTAL GROUP INC	96,389	11,837 93,211	
2,878	MOOG INC CLA	224,139	228,484	1.
8,347	MRC GLOBAL INC	79,639	83,136	
28,573	MSA SAFETY INC	2,624,039	3,459,333	1.
4,673 5,625	MSC INDL DIRECT INC CLA MUELLER INDS INC	365,569 302,963	350,989 299,756	3. 1.
15,679	MUELLER WTR PRODS INC	186,909	183,915	1.
1,682	MYR GROUP INC DEL	144,501	148,235	
515	NATIONAL PRESTO INDS INC	32,162	33,805	6.
36,231 29,358	NIELSEN CASH MERGER (REORG) NIKOLA CORP	820,632 164,728	841,284 139,744	0.
840	NLINDS INC NEW	7,989	8,291	3.
5,859	NORDSON CORP	1,181,702	1,186,096	0.
24,104	NORFOLK SOUTHN CORP	2,253,304	5,478,598	2.
14,824 982	NORTHROP GRUMMAN CORP	2,903,054	7,094,322	1.
982 11,090	NORTHWEST PIPE CO NOW INC	30,698 115,336	29,401 108,460	
1,723	NUSCALE PWR CORP	17,680	17,213	
1,359	NV5 GLOBAL INC	156,136	158,650	
16,708	NVENT ELECTRIC PLC WI	550,696	523,462	1.
10,311 327	OLD DOMINION FREIGHT LINE INC OMEGA FLEX INC	2,497,840 34,993	2,642,503 35,192	0. 1.
6,641	OSHKOSH CORPORATION	581,685	545,492	1.
42,813	OTIS WORLDWIDE CORP WI	2,986,635	3,025,595	1.
9,801	OWENS CORNING NEW	814,463	728,312	1.
662 34,557	P A M TRANSN SVCS INC PACCAR INC	19,563 2,966,608	18,132 2,845,423	3.
1,970	PARK AEROSPACE CORP	24,704	2,043,423	3.
12,950	PARKER-HANNIFIN CORP	3,299,531	3,186,347	1.
3,382	PARSONS CORP DEL	136,602	136,700	
16,642	PENTAIR PLC	766,031	761,704	1.
5,928 17,407	PGT INC PITNEY BOWES INC	104,866 67,383	98,642 63,013	4.
15,632	PLANET LABS PBC CL A	75,049	67,687	т.
52,537	PLUG PWR INC NEW	799,613	870,538	
918	POWELL INDS INC	23,060	21,454	3.
251 5,333	PREFORMED LINE PRODS CO PRIMORIS SVCS CORP	16,150 125,917	15,436 116,046	1. 0.
22,229	PROTERRA INC	117,169	103,143	0.
2,767	PROTO LABS INC	128,416	132,373	
3,501	QUAD / GRAPHICS INC CLA	10,296	9,628	-
3,328	QUANEX BLDG PRODS CORP QUANTA SVCS INC	74,780 1,788,614	75,712	1. 0.
14,411 3,809	RADIANT LOGISTICS INC	29,562	1,806,275 28,263	0.
150,744	RAYTHEON TECHNOLOGIES CORP	8,642,933	14,488,006	2.
2,868	RBC BEARINGS INC	522,524	530,437	
952	RED VIOLET INC	19,517	18,126	
1,945 29,139	REDWIRE CORP REGAL REXNORD CORPORATION	6,168 2,810,835	5,913 3,307,860	1
29,139 20,865	REPUBLIC SVCS INC	2,810,835 2,573,906	2,730,603	1. 1.
				1.
14,541	RESIDEO TECHNOLOGIES INC	308,124	282,386	

JUNE 30, 2022

# **PORTFOLIO OF INVESTMENTS**

Shares/				
Par Value	Asset	Book Cost Value - Base	Market Value - Base	Dividend Yield
\$	DOMESTIC EQUITY Industrials (cont)	\$	\$	%
3,501	REV GROUP INC	39,180	38,056	1.63
10,988	ROBERT HALF INTLINC	904,071	822,891	1.03
21,439	ROCKET LAB USA INC	87,921	81,254	-
11,865	ROCKWELLAUTOMATION	2,439,159	2,364,813	2.10
23,435 4,269	ROLLINS INC RUSH ENTERPRISES INC CLA	767,965 208,246	818,350 205,766	1.35 1.49
685	RUSH ENTERPRISES INC CLB	33,908	33,983	1.54
5,000	RYDER SYSTEM, INC	381,200	355,300	2.90
2,671	SAIA INC	509,336	502,148	-
7,628 5,462	SARCOS TECHNOLOGY & ROBOTICS CORP SCHNEIDER NATL INC WIS CL B	21,442 125,735	20,290 122,240	- 1.33
5,629	SCIENCE APPLICATIONS INTL CORP NEW	500,080	524,060	1.55
15,689	SENSATA TECHNOLOGIES B V HOLDING	693,924	648,113	0.92
11,245	SHOALS TECHNOLOGIES GROUP INC CLA	213,430	185,318	-
3,471 4,359	SHYFT GROUP INC SIMPSON MFG INC	66,820 427,143	64,526 438,559	0.90 0.96
4,500	SITEONE LANDSCAPE SUPPLY INC	529,695	534,915	0.70
8,161	SKILLSOFT CORP CL A	34,937	28,727	-
5,018	SKYWEST INC	111,901	106,632	-
12,970 5,319	SMITH A O CORP SNAP-ON INC	726,839 1,084,225	709,200 1,048,003	1.86 2.56
59,914	SOUTHWEST AIRLINES CO	2,230,598	2,164,094	2.30
2,333	SP PLUS CORP	70,669	71,670	-
12,574	SPIRE GLOBAL INC CLA	17,616	14,586	-
10,554 10,962	SPIRITAEROSYSTEMS HLDGS INC CLA SPIRITAIRLS INC	308,071 268,799	309,232 261,334	0.13
71,168	SPINITAINES INC SPX MANDATORY EXCHANGE (REORG)	2,646,169	3,760,517	-
1,200	STANDEX INTL CORP	108,180	101,736	1.12
15,356	STANLEY BLACK & DECKER INC	1,636,261	1,610,230	2.66
8,663 14,489	STEELCASE INC CLA STEM INC	96,774 121,722	92,954 103,741	4.73
9,270	STERICYCLE INC	394,624	406,489	-
2,380	STERLING CHECK CORP	39,772	38,818	-
2,944	STERLING INFRASTRUCTURE INC	66,773	64,532	-
3,329 20,770	SUN CTRY AIRLS HLDGS INC SUNRUN INC	59,659 484,564	61,054 485,187	-
1,863	TENNANT CO	107,700	110,383	1.61
6,853	TEREX CORP NEW	202,719	187,567	1.47
2,407	TERRAN ORBITAL CORP	12,158	11,024	-
5,389 4,668	TETRA TECH INC NEW TEXTAINER GROUP HLDGS LTD	738,137 132,716	735,868 127,950	0.68 1.54
21,732	TEXTRON, INC	1,333,041	1,327,173	0.12
3,330	THERMON GROUP HLDGS INC	48,888	46,786	-
6,303	TIMKEN CO	362,486	334,374	2.03
5,144 2,035	TITAN INTL INC ILL TITAN MACHY INC	98,405 48,374	77,674 45,604	-
10,555	TORO CO	840,389	799,963	1.46
3,677	TPI COMPOSITES INC	49,533	45,962	-
23,708 715	TRANE TECHNOLOGIES PLC	3,030,494	3,078,958	1.94
5,314	TRANSCAT INC TRANSDIGM GROUP INC	44,009 2,910,956	40,619 2,851,864	-
19,467	TRANSUNION	1,548,600	1,557,165	0.44
11,556	TREX CO INC	635,580	628,878	-
3,765 8,395	TRINET GROUP INC TRINITY INDUSTRIES, INC	288,440 205,770	292,239 203,327	3.70
6,398	TRITON INTL LTD CLA	332,702	336,855	4.08
6,440	TRIUMPH GROUP INC NEW	84,042	85,588	-
3,293	TRUEBLUE INC	61,085	58,945	-
14,067 4,228	TUSIMPLE HLDGS INC CLA TUTOR PERINI CORP	95,093 37,887	101,704 37,122	-
191,319	UBER TECHNOLOGIES INC	6,350,221	3,914,387	-
6,121	UFP INDUSTRIES INC	427,613	417,085	1.30
1,505	UNIFIRST CORP MASS	240,529	259,131	0.73
64,047 32,996	UNION PAC CORP UNITED AIRLINES HOLDINGS INC	6,598,063 1,250,218	13,659,944 1,168,718	2.37
74,520	UNITED PARCEL SVC INC CL B	7,622,472	13,602,881	3.34
7,237	UNITED RENTALS INC	1,924,542	1,757,940	
16,931		505,221 20,731	421,074 19,991	1.51
732 12,054	UNIVERSAL LOGISTICS HOLDINGS INC NPV UPWORK INC	267,611	249,277	1.01
1,157	V2XINC	37,592	38,713	
2,125	VALMONT INDS INC	499,418	477,339	0.86
5,668 15,716	VELO3D INC VERISK ANALYTICS INC	9,528 2,517,546	7,822 2,720,282	- 0.71
1,464	VERITIV CORP	187,860	158,917	0.71
-				

Shares/				
Par Value	Asset	Book Cost Value - Base	Market Value - Base	Dividend Yield
value	DOMESTIC EQUITY	value - base	value - base	%
¢	Industrials (cont)	ψ	¢	70
30,704	VERTIV HOLDINGS LLC	297,522	252,387	0.09
2,043 2,213	VIAD CORP NEW VICOR CORP	57,939 133,601	56,407 121,117	
11,241	VIEW INC	21,257	18,210	
22,948 1,065	VIRGIN GALACTIC HLDGS INC VSE CORP	139,798 37,734	138,147 40,023	1.03
4,889	WABASH NATL CORP	72,895	66,393	2.09
18,312 42,115	WABTEC CORP WASTE MGMT INC DEL	1,611,456 2,928,281	1,503,049 6,442,753	0.64 1.64
3,332	WASTE MOMITINC DEL	816,407	795,748	3.44
2,751 13,222	WATTS WATER TECHNOLOGIES INC EFF	341,264 315,490	337,933 314,816	0.92
6,535	WELBILT INC CASH MERGER (REORG) WERNER ENTERPRISES INC	250,036	251,859	1.28
4,506 16,002	WESCO INTLINC WHEELS UP EXPERIENCE INC CLA	511,796 37,461	482,593 31,204	-
1,167	WILLDAN GROUP INC	32,852	32,186	-
21,914 5,953	WILLSCOT MOBILE MINI HLDGS CORP WOODWARD INC	756,055 548,569	710,452 550,593	0.75
5,501	XOS INC	11,833	10,122	0.75
10,353 18,121	XPO LOGISTICS INC XYLEM INC	505,744 1,385,350	498,600 1,416,700	1.42
113,486	ZURN ELKAY WATER SOLUTIONS CORPORATION	2,390,004	3,091,359	0.42
	TOTAL INDUSTRIALS	313,822,614	357,760,200	
	Information Technology			
11,057 2,198	8X8 INC NEW 908 DEVICES INC	63,688 41,940	56,944 45,257	-
6,626	A10 NETWORKS INC	94,421	95,282	1.30
64,267 11,515	ACCENTURE PLC CLA NEW ACI WORLDWIDE INC	8,302,243 314,832	17,843,733 298,123	1.30
4,820	ACM RESH INC CLA	74,233	81,121	-
47,889 4,907	ADOBE SYS INC ADTRAN INC STOCK MERGER (REORG)	6,748,122 90,240	17,530,247 86,020	1.94
3,778	ADVANCED ENERGY INDS INC	280,592	275,718	0.49
163,736 9,740	ADVANCED MICRO DEVICES, INC AEVA TECHNOLOGIES INC USD	11,268,924 34,976	12,520,892 30,486	•
2,655	AEYE INC CLA	6,189	5,071	
17,757 1,966	AFFIRM HLDGS INC CLA AGILYSYS INC	413,401 77,893	320,691 92,933	-
16,034	AKAMAI TECHNOLOGIES INC	1,459,735	1,464,385	-
5,224 4,835	AKOUSTIS TECHNOLOGIES INC ALARM COM HLDGS INC	22,521 289,858	19,329 299,093	-
3,605	ALKAMI TECHNOLOGY INC	51,952	50,073	-
4,827 2,214	ALLEGRO MICROSYSTEMS INC DEL ALPHA & OMEGA SEMICONDUCTOR LTD	106,339 78,243	99,871 73,815	-
5,225	ALTAIR ENGR INC CLA	291,194	274,313	-
5,998 3,662	ALTERYX INC CLA AMBARELLA INC	286,105 266,817	290,423 239,715	-
12,396	AMDOCS ORD	979,904	1,032,711	1.70
3,146 10,204	AMERICAN SOFTWARE INC CLA AMKOR TECHNOLOGY INC	52,604 176,437	50,839 172,958	2.57 0.98
59,258	AMPHENOL CORP NEW CLA	3,918,139	3,815,030	1.13
5,621 53,469	AMPLITUDE INC CLA ANALOG DEVICES INC	89,548 7,020,719	80,324 7,811,286	- 1.81
8,800	ANSYS INC	2,101,000	2,105,752	
1,915 4,025	APPFOLIO INC CLA APPIAN CORP CLA	193,819 221,540	173,576 190,624	
1,550,128	APPLE INC	45,631,349	211,933,500	0.62
4,588 89,390	APPLIED BLOCKCHAIN INC NEW APPLIED MATERIALS INC	5,373 2,631,389	4,817 8,132,702	0.89
22,754	APPLOVIN CORP CLA ARISTA NETWORKS INC	901,764	783,648	
25,322 8,550	ARISTA NELWORKS INC ARLO TECHNOLOGIES INC	2,351,842 53,780	2,373,684 53,609	-
6,652	ARROW ELECTRONICS, INC	774,359	745,623	-
1,701 7,404	ARTERIS INC ASANA INC CLA	13,338 161,118	11,856 130,162	-
2,824 2,052	ASPEN TECHNOLOGY INC ATOMERA INC	523,090 20,235	518,712 19,248	-
22,127	AUTODESK INC	3,662,571	3,804,959	-
42,384 8,765	AUTOMATIC DATA PROCESSING INC AVALARA INC CASH MERGER (REORG)	4,220,614 635,112	8,902,335 618,809	1.87
8,392	AVAYA HLDGS CORP	24,093	18,798	-
12,948	AVEPOINTINC	69,803	56,194	-

JUNE 30, 2022

### Shares/ **Book Cost** Market Dividend Par Value - Base Value - Base Value Asset Yield \$ DOMESTIC EQUITY \$ \$ Information Technology (cont) 1,110 AVIAT NETWORKS INC NEW 28,772 27,794 3,600 AVID TECHNOLOGY INC 99,220 93,420 14,738 AVIDXCHANGE HLDGS INC 101,265 90,491 9,817 AVNET, INC 440,685 420,953 2.15 3,285 AXCELIS TECHNOLOGIES INC NEW 183,993 180,149 4,079 AXT INC 25,253 23,903 2,942 BADGER METER INC 221,768 237,978 1.01 23,697 3,511 1,277,973 BELDEN INC 1,262,339 0.35 BENCHMARK ELECTRS INC 87,108 79,208 2.59 2,593 **BENEFITFOCUS INC** 21,628 20,174 17,053 BENTLEY SYS INC CL B 553,011 567,865 0.35 6,447 **BIGCOMMERCE HLDGS INC SER 1** 123,531 104,441 9,870 **BILL COM HLDGS INC** 1,118,370 1,085,108 BLACK KNIGHT INC WI 15,632 1.008.889 1,022,176 271,187 **BLACKBAUD INC** 279,644 4,670 5,553 **BLACKLINE INC** 417,536 369.830 18,599 52,472 12,980 BLEND LABS INC CLA 52,654 43.894 BLOCK INC 5,828,224 3,224,929 BOX INC CLA 346,709 326,317 BRIGHTCOVE INC 28,543 4,136 26,140 40,481 **BROADCOM INC** 8.322.057 19,666,075 283 BROADRIDGE FINL SOLUTIONS INC 11,804 1,628,362 1,682,660 1.75 10,084 BTRS HLDGS INC CL 1 56,480 50,218 6,095 C3 AI INC CLA 104,834 111,295 27,604 CADENCE DESIGN SYS INC 4,077,663 4,141,428 5,707 CALIX NETWORKS INC 206,257 194,837 CAMBIUM NETWORKS CORPORATION 1,154 17,888 16,906 5,872 CANTALOUPE INC 33,829 32,883 3,555 CASA SYS INC 15,148 13,971 CASS INFORMATION SYS INC 1,351 47,800 45,664 3.28 17,103 CCC INTELLIGENT SOLUTIONS HLDGS INC 162,496 157,348 CDK GLOBAL CASH MERGER (REORG) 11,909 648,831 652,256 1.10 13,679 CDW CORP 2,241,304 2,155,263 1.18 3,677 CEPTON INC 5,777 5,736 4,592 CERBERUS CYBER SENTINEL CORP 24,204 16,531 3,951 CERENCE INC 105,018 99,684 13,842 CERIDIAN HCM HLDG INC 653,481 651,681 2,297 78,121 77,087 CEVA INC 3,020 CHANNELADVISOR CORP 44,518 44,032 15,304 CIENA CORP NEW 680,875 699,393 3,928 CIPHER MNG INC 6,171 5,381 5,765 CIRRUS LOGIC INC 428,340 418,193 421,153 CISCO SYSTEMS INC 11,828,943 17,957,964 3.37 12,759 1,239,792 CITRIX CASH MERGER (REORG) 1,182,947 1.47 4,039 CLEANSPARK INC NEW 19,916 15,833 CLEAR SECURE INC CLA 6,255 137,053 125,100 75,949 CLEARFIELD INC 1,162 71,986 1,231,311 CLOUDFLARE INC 28,267 1,236,681 17,575 COGNEX CORP 768.379 747,289 0.54 COGNIZANT TECHNOLOGY SOLUTIONS CORP CLA 2,885,198 3,554,091 52,661 1.45 134,226 157,751 134,033 4,830 COHU INC COMMSCOPE HLDG CO INC 20,621 126,201 COMMVAULT SYS INC COMPOSECURE INC 295,376 281,540 4,476 4,748 913 5,278 24,397 COMTECH TELECOMMUNICATIONS CORP NEW 23,591 2,601 3.20 CONCENTRIX CORP 4,366 640,318 592,204 0.65 **CONDUENT INC** 17,069 76,145 73,738 CONFLUENT INC CLA 291,941 12,562 317,580 CONSENSUS CLOUD SOLUTIONS INC 1,607 65,614 70,194 22,001 CORE SCIENTIFIC INC 46,004 32,781 76,394 CORNING INC 2,501,140 2,407,175 3.02 3,852 CORSAIR GAMING INC 55,161 50,577 2,663 COUCHBASE INC 49,268 43,726 7,610 COUPA SOFTWARE INC 417,561 434,531 CREDO TECHNOLOGY GROUP HOLDING LTD 2,361 30,082 27,576 21,303 CROWDSTRIKE HLDGS INC CLA 3,501,482 3,590,834 2,235 CS DISCO INC 45,663 40,319 3,218 CSG SYS INTLINC 183,072 192,050 1.70 116,899 3,187 CTS CORP 108,517 0.39 8,451 **CVENT HLDG CORP** 44,968 39,044

25,287

55,802

2,338,971

791,271

17.628

25,157

48,524

16,673

2.64

2,492,907

1,250,212

%

CYBEROPTICS CORP

DATADOG INC CLA DELL TECHNOLOGIES INC CL C W

DIEBOLD NIXDORF INC

CYXTERA TECHNOLOGIES INC CLA

720

4,279

26,175

27,055

7,345

Shares/ Par		Book Cost	Market	Dividen
Value	Asset	Value - Base	Value - Base	Yiel
\$	DOMESTIC EQUITY Information Technology (cont)	\$	\$	c
3,435	DIGI INTL INC	81,203	83,196	
1,374	DIGIMARC CORP NEW	22,659	19,428	
9,260	DIGITAL TURBINE INC NEW	160,578	161,772	
7,673 21,754	DIGITALOCEAN HLDGS INC DIODES INC	366,393 1,533,276	317,355 1,404,655	
20,004	DOCUSIGN INC	1,209,655	1,147,830	
6,494	DOLBY LABORATORIES INC CLA	469,386	464,711	1.2
3,054	DOMO INC CL B	101,518	84,901	
6,402 28,351	DOUBLEVERIFY HLDGS INC DROPBOX INC CLA	139,436 595,371	145,133 595,087	
7,765	DUCK CREEK TECHNOLOGIES INC	135,422	115,310	
24,745	DXC TECHNOLOGY CO	800,253	750,021	
20,118	DYNATRACE INC	808,542	793,454	
1,752 20,030	DZS INC E2OPEN PARENT HLDGS INC CLA	29,698 167,471	28,505 155,833	
5,746	EASTMAN KODAK CO	30,460	26,661	
2,649	EBIX INC FORMERLY EBIX COM INC	61,987	44,768	1.(
13,805	EDGIO INC	32,870	31,890	
2,098	EGAIN CORPORATION NEW	22,052	20,456	
7,712 2,560	ELASTIC N V ENFUSION INC CLA	507,758 28,726	521,871 26,138	
3,508	ENGAGESMARTINC	59,745	56,409	
13,255	ENPHASE ENERGY INC	2,498,228	2,587,906	
2,870	ENTEGRIS CASH AND STOCK MERGER (REORG)	515,512	500,786	1.0
13,719 5,527	ENTEGRIS INC ENVESTNET INC	1,395,908 303,548	1,263,931 291,660	0.3
5,553	EPAM SYS INC	1,609,093	1,636,913	
2,666	EPLUS INC	151,296	141,618	
4,869	EURONET WORLDWIDE INC	516,114	489,773	
3,979	EVERBRIDGE INC	120,603	110,974	
2,428 6,043	EVERCOMMERCE INC EVERTEC INC	23,748 213,620	21,949 222,866	0.5
4,754	EVO PMTS INC CLA	115,289	111,814	0
8,450	EVOLV TECHNOLOGIES HLDGS INC CLA	27,217	22,477	
3,255	EXLSERVICE COM INC	451,599	479,559	
12,851 6,121	EXTREME NETWORKS INC F5 INC NPV	120,028 938,161	114,631 936,758	
3,713	FABRINET	298,191	301,124	
2,550	FAIR ISAAC CORPORATION	1,009,290	1,022,295	
1,839	FARO TECHNOLOGIES INC	55,758	56,696	
11,218 61,763	FASTLY INC CLA	122,949	130,241	1.8
10,746	FIDELITY NATL INFORMATION SVCS INC FIRST SOLAR INC	7,847,621 688,066	5,661,814 732,125	1.0
60,309	FISERVINC	5,814,074	5,365,692	
6,986	FIVE9 INC	602,892	636,704	
7,612	FLEETCOR TECHNOLOGIES INC	1,747,106	1,599,357	
5,558 1,779	FLYWIRE CORP VTG FOCUS UNVL INC	114,389 24,036	97,988 20,316	
2,803	FORGEROCK INC CLA	63,238	60,040	
69,353	FORMFACTOR INC	2,556,535	2,686,042	
66,355	FORTINETINC	3,682,968	3,754,366	
7,907	GARTNER INC	1,863,996	1,912,150	0.3
28,270 6,319	GLOBAL PMTS INC GLOBALFOUNDRIES INC	4,588,324 312,052	3,127,793 254,908	0.
4,117	GLOBART SA	755,222	716,358	
16,474	GODADDY INC CLA	1,126,792	1,145,931	
1,578	GREENIDGE GENERATION HLDGS INC	5,004	4,008	
4,886 4,101	GRID DYNAMICS HOLDINGS INC GTYTECH CASH MERGER (REORG)	89,663 25,676	82,183 25,672	
8,459	GUIDEWIRE SOFTWARE INC	624,020	600,504	
2,709	HACKETT GROUP INC	51,826	51,390	2.
9,254		80,973	80,232	-
131,402	HEWLETT PACKARD ENTERPRISE CO HP INC	1,848,826 3,669,173	1,742,391 3,495,364	3. 2.
106,631 4,607	HP INC HUBSPOT INC	3,669,173 1,416,837	3,495,364 1,385,095	Ζ.:
2,214	13 VERTICALS INC CLA	57,323	55,394	
567	IBEX HOLDINGS LIMITED	9,776	9,565	
2,820	ICHOR HOLDINGS LTD	76,986	73,264	
2,218 52,687	IDENTIV, INC II-VI INC (REORG)	25,775 3,292,945	25,684 2,684,403	
2,486	II-VI INC (REORG) II-VI INC CASH AND STOCK MERGER (REORG)	3,292,945 657,820	2,084,403 661,823	
2,113	IMPINJ INC	117,929	123,970	
10,032	INDIE SEMICONDUCTOR INC CLA	64,014	57,182	
19,031	INFINERA CORP	100,883	102,006	

<b>N</b>	Shares/
	Par
	Value
NTS	\$
111	
	3,572
	8,663
2	3,157 1,739
	1,737
	414,840
<b>N</b>	3,107
	91,234
<b>III</b>	3,267
	28,007
	11,946 3,511
	3,511 6,516
	4,536
	13,944
	7,341
	6,596
	32,326
	18,438
	2,410
	15,125 7,323
	9,008
	5,844
	18,229
	14,030
	7,074
	13,726 11,238
	2,445
	7,072
	6,744
<b>C</b>	2,959
	6,973
$\mathbf{O}$	5,082
	23,229 6,347
	10,152
	13 651

Shares/				
Par Value	Accet	Book Cost Value - Base	Market Value - Base	Dividend Yield
	Asset			
\$	DOMESTIC EQUITY	\$	\$	%
	Information Technology (cont)			
3,572	INFORMATION SVCS GROUP INC	22,614	24,147	2.48
8,663 3,157	INSEEGO CORP INSIGHT ENTERPRISES INC	19,154 295,969	16,373 272,386	-
1,739	INSTRUCTURE HLDGS INC	38,990	39,475	-
1,412	INTAPP INC	21,774	20,672	-
414,840	INTEL CORP	12,526,897	15,519,164	3.29
3,107 91,234	INTERDIGITAL INC INTERNATIONAL BUSINESS MACHS CORP	197,170 12,024,215	188,906 12,881,328	2.14 4.75
3,267	INTERNATIONAL MONEY EXPRESS INC	65,899	66,875	4.75
28,007	INTUIT COM	4,942,975	10,795,018	0.66
11,946	IONQ INC	61,056	52,323	-
3,511 6,516	IPG PHOTONICS CORP IRONNET INC	324,241 17,991	330,490 14,400	-
4,536	ITRON INC NPV	213,510	224,214	-
13,944	JABILINC	820,047	714,072	0.52
7,341	JACK HENRY & ASSOC INC	1,316,021	1,321,527	1.04
6,596	JAMF HLDG CORP	169,425	163,383	-
32,326 18,438	JUNIPER NETWORKS INC KEYSIGHT TECHNOLOGIES INC	923,877 2,553,106	921,291 2,541,678	2.74
2,410	KIMBALL ELECTRONICS INC	51,215	48,441	-
15,125	KLA CORPORATION	4,791,944	4,826,085	1.15
7,323	KNOWBE4 INC CLA	128,013	114,385	-
9,008	KNOWLES CORP	164,126	156,109	-
5,844 18,229	KULICKE & SOFFA INDS INC KYNDRYL HLDGS INC	277,181 541,781	250,182 178,280	1.26
14,030	LAM RESH CORP	4,348,089	5,978,885	1.15
7,074	LATCH INC CLA	8,920	8,064	-
13,726	LATTICE SEMICONDUCTOR CORP	713,903	665,711	
11,238 2,445	LIGHTWAVE LOGIC INC LITTELFUSE INC	74,407 625,040	73,497 621,128	0.79
7,072	LIVEPERSON INC	88,895	99,998	0.77
6,744	LIVERAMP HOLDINGS INC	205,766	174,063	-
2,959	LIVEVOX HLDGS INC CLA	4,767	4,912	-
6,973	LUMENTUM HLDGS INC	560,071	553,796	-
5,082 23,229	MACOM TECHNOLOGY SOLUTIONS HOLDINGS INC MANDIANT CASH MERGER (REORG)	252,479 501,746	234,280 506,857	-
6,347	MANDIANT CAST MERGER (REORG)	721,146	727,366	-
10,152	MARATHON DIGITAL HOLDINGS INC	75,338	54,212	-
43,651	MARQETA INC A	441,355	354,010	-
85,872	MARVELL TECHNOLOGY INC	4,224,902	3,738,008	0.41
87,276 22,010	MASTERCARD INC CLA MATTERPORT INC CLA	11,349,030 92,024	27,533,832 80,557	0.55
6,176	MAXIMUS INC	391,565	386,062	1.73
75,307	MAXLINEAR INC	2,401,244	2,558,932	-
2,311	MERIDIANLINK INC	42,802	38,594	-
3,645	METHODE ELECTRS INC	144,233	135,011	1.24 1.52
54,444 113,048	MICROCHIP TECHNOLOGY INC MICRON TECHNOLOGY, INC	3,351,028 3,354,218	3,162,108 6,249,293	0.54
758,986	MICROSOFT CORP	52,135,697	194,930,374	0.91
946	MICROSTRATEGY INC CLANEW	194,347	155,428	-
16,647	MICROVISION INC	70,766	63,924	-
13,772 4,244	MIRION TECHNOLOGIES INC CLA MITEK SYS INC NEW	87,741 39,049	79,327 39,215	-
5,613	MKS INSTRS INC	607,944	576,062	0.71
3,625	MODEL N INC 5	92,224	92,728	-
13,316	MOMENTIVE GLOBAL INC	139,432	117,181	-
9,429	MONEYGRAM INTLINC NEW	95,431	94,290	-
6,365 4,591	MONGODB INC CLA MONOLITHIC PWR SYS INC	1,618,863 1,910,728	1,651,718 1,763,128	0.67
16,660	MOTOROLA SOLUTIONS INC	3,383,813	3,491,936	1.44
6,855	N-ABLE INC	70,262	61,695	-
2,953	NAPCO SECURITY TECHNOLOGIES INC	63,611	60,802	-
13,226	NATIONAL INSTRS CORP	430,903	413,048	3.17
5,696 12,857	NCINO INC NEW NCR CORP	182,215 416,310	176,120 399,981	-
5,285	NEOPHOTONICS CASH MERGER (REORG)	82,663	83,133	-
22,530	NETAPP INC	1,474,139	1,469,857	2.78
2,846	NETGEAR INC	52,025	52,708	-
7,095 5,218	NETSCOUT SYS INC NEW RELIC INC	241,230 234,914	240,166 261,161	
4,904	NEW RELICTING NEXTNAV INC	10,696	11,132	-
4,412	NLIGHTINC	50,169	45,091	
57,167	NORTONLIFE LOCK INC	1,257,695	1,255,387	2.05
3,571	NOVANTA INC NOVANTA INC	450,521	433,055	-
21,296	NUTANIX INC CLA	304,959	311,560	-

244,134 12,562 9,041 43,896 4,182 3,436 4,027 5,084 1,628 13,727 8,554 182,991 9,815 2,665 8,797 32,738 5,179 4,775 4,016 21,766 17,360 34,001 1,131 3,040 4,181 3,435 1,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	Asset  DOMESTIC EQUITY  Information Technology (cont)  NVIDIA CORP OKTA INC CLA OLO INC CLA ON SEMICONDUCTOR CORP ON24 INC ONDAS HLDGS INC NEW ONESPAN INC ONTO INNOVATION INC ORACLE CORPORATION OSI SYS INC OUSTER INC CLA PAGERDUTY INC PALANTIR TECHNOLOGIES INC CLA PAID ALTO NETWORKS INC PAAT HLDGS INC CLA PAYCHEX INC PAYCOM SOFTWARE INC PAYLOCITY HLDG CORP	Value - Base 7,844,801 1,079,201 91,233 2,547,724 49,728 20,997 47,760 371,448 5,590,287 137,175 26,507 243,626 1,485,887 4,780,141 102,952 59,301	Value - Base \$ 37,008,273 1,135,605 89,235 2,208,408 39,687 18,520 47,921 354,558 10,703,246 139,096 22,238 211,968 1,659,728 4,848,021	Yiel 0.0 1.7
244,134 12,562 9,041 43,896 4,182 3,436 4,027 5,084 5,084 5,084 5,084 13,727 8,554 82,991 9,815 2,665 8,797 32,738 5,179 4,775 4,016 21,766 17,360 34,001 1,131 3,040 4,181 3,435 1,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	Information Technology (cont) NVIDIA CORP OKTA INC CLA OLO INC CLA ON SEMICONDUCTOR CORP ON24 INC ONDAS HLDGS INC NEW ONESPAN INC ONTO INNOVATION INC ORACLE CORPORATION OSI SYS INC OUSTER INC CLA PAGERDUTY INC PALANTIR TECHNOLOGIES INC CLA PAID ALTO NETWORKS INC PART ECCHNOLOGY CORP PAYA HLDGS INC CLA PAYCOM SOFTWARE INC PAYCOM FOTWARE INC PAYCOC HCM INC PAYLOCITY HLDG CORP	7,844,801 1,079,201 91,233 2,547,724 49,728 20,997 47,760 371,448 5,590,287 137,175 26,507 243,626 1,485,887 4,780,141 102,952 59,301	37,008,273 1,135,605 89,235 2,208,408 39,687 18,520 47,921 354,558 10,703,246 139,096 22,238 211,968 1,659,728 4,848,021	0.0
244,134 12,562 9,041 43,896 4,182 3,436 4,027 5,084 1,628 13,727 8,554 182,991 9,815 2,665 8,797 32,738 5,179 4,775 4,016 21,766 17,360 34,001 1,131 3,040 4,181 3,435 1,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	NVIDIA CORP OKTA INC CLA OLO INC CLA ON SEMICONDUCTOR CORP ON24 INC ONDAS HLDGS INC NEW ONESPAN INC ONTO INNOVATION INC ORACLE CORPORATION OSI SYS INC OUSTER INC CLA PAGERDUTY INC PALANTIR TECHNOLOGIES INC CLA PALO ALTO NETWORKS INC PART ECHNOLOGY CORP PAYA HLDGS INC CLA PAYCOM SOFTWARE INC PAYCOM SOFTWARE INC PAYCOM HCM INC PAYLOCITY HLDG CORP	1,079,201 91,233 2,547,724 49,728 20,997 47,760 371,448 5,590,287 137,175 26,507 243,626 1,485,887 4,780,141 102,952 59,301	1,135,605 89,235 2,208,408 39,687 18,520 47,921 354,558 10,703,246 139,096 22,238 211,968 1,659,728 4,848,021	
$\begin{array}{c} 12,562\\ 9,041\\ 43,896\\ 4,182\\ 3,436\\ 4,027\\ 5,084\\ 153,188\\ 1,628\\ 13,727\\ 8,554\\ 182,991\\ 9,815\\ 2,665\\ 8,797\\ 32,738\\ 5,179\\ 4,775\\ 4,016\\ 21,766\\ 117,360\\ 34,001\\ 1,131\\ 3,040\\ 4,181\\ 3,435\\ 1,660\\ 6,025\\ 7,770\\ 4,252\\ 2,760\\ 5,814\\ 1,801\\ 7,021\\ 4,395\\ 4,117\\ 10,654\\ 28,457\\ \end{array}$	OKTA INC CLA OLO INC CLA ON SEMICONDUCTOR CORP ON24 INC ONDAS HLDGS INC NEW ONESPAN INC ONTO INNOVATION INC ORACLE CORPORATION OSI SYS INC OUSTER INC CLA PAGERDUTY INC PALANTIR TECHNOLOGIES INC CLA PALO ALTO NETWORKS INC PAATECHNOLOGY CORP PAYA HLDGS INC CLA PAYCOM SOFTWARE INC PAYCOM SOFTWARE INC PAYCON HCM INC PAYLOCITY HLDG CORP	1,079,201 91,233 2,547,724 49,728 20,997 47,760 371,448 5,590,287 137,175 26,507 243,626 1,485,887 4,780,141 102,952 59,301	1,135,605 89,235 2,208,408 39,687 18,520 47,921 354,558 10,703,246 139,096 22,238 211,968 1,659,728 4,848,021	
9,041 43,896 4,182 3,436 4,027 5,084 53,188 1,628 13,727 8,554 82,991 9,815 2,665 8,797 32,738 5,179 4,775 4,775 4,016 21,766 17,360 34,001 1,131 3,040 4,181 3,435 1,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	OLO INC CLA ON SEMICONDUCTOR CORP ON24 INC ONDAS HLDGS INC NEW ONESPAN INC ONTO INNOVATION INC ORACLE CORPORATION OSI SYS INC OUSTER INC CLA PAGERDUTY INC PALO ALTO NETWORKS INC PARTECHNOLOGYE CORP PAYA HLDGS INC CLA PAYCOM SOFTWARE INC PAYCON FLW INC PAYLOCITY HLDG CORP	91,233 2,547,724 49,728 20,997 47,760 371,448 5,590,287 137,175 26,507 243,626 1,485,887 4,780,141 102,952 59,301	89,235 2,208,408 39,687 18,520 47,921 354,558 10,703,246 139,096 22,238 211,968 1,659,728 4,848,021	1.7
43,896 4,182 3,436 4,027 5,084 53,188 1,628 13,727 8,554 82,991 9,815 2,665 8,797 32,738 5,179 4,775 4,016 21,766 17,360 34,001 1,131 3,040 4,181 3,435 1,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	ON SEMICONDUCTOR CORP ON24 INC ONDAS HLDGS INC NEW ONESPAN INC ONTO INNOVATION INC ORACLE CORPORATION OSI SYS INC OUSTER INC CLA PAGERDUTY INC PALANTIR TECHNOLOGIES INC CLA PALO ALTO NETWORKS INC PAR TECHNOLOGY CORP PAYA HLDGS INC CLA PAYCOM SOFTWARE INC PAYCOM SOFTWARE INC PAYCOM FLM INC PAYLOCITY HLDG CORP	2,547,724 49,728 20,997 47,760 371,448 5,590,287 137,175 26,507 243,626 1,485,887 4,780,141 102,952 59,301	2,208,408 39,687 18,520 47,921 354,558 10,703,246 139,096 22,238 211,968 1,659,728 4,848,021	1.3
3,436 4,027 5,084 53,188 1,628 13,727 8,554 82,991 9,815 2,665 8,797 32,738 5,179 4,775 4,016 21,766 17,360 34,001 1,131 3,040 4,181 3,435 1,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	ONDAS HLDGS INC NEW ONESPAN INC ONTO INNOVATION INC ORACLE CORPORATION OSI SYS INC OUSTER INC CLA PAGERDUTY INC PALANTIR TECHNOLOGIES INC CLA PAID ALTO NETWORKS INC PAR TECHNOLOGY CORP PAYA HLDGS INC CLA PAYCHEX INC PAYCOM SOFTWARE INC PAYCOM HCM INC PAYLOCITY HLDG CORP	20,997 47,760 371,448 5,590,287 137,175 26,507 243,626 1,485,887 4,780,141 102,952 59,301	18,520 47,921 354,558 10,703,246 139,096 22,238 211,968 1,659,728 4,848,021	1.
4,027 5,084 153,188 1,628 13,727 8,554 82,991 9,815 2,665 8,797 32,738 5,179 4,775 4,775 4,016 21,766 17,360 34,001 1,131 3,040 4,181 3,435 1,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	ONESPAN INC ONTO INNOVATION INC ORACLE CORPORATION OSI SYS INC OUSTER INC CLA PAGERDUTY INC PALANTIR TECHNOLOGIES INC CLA PALO ALTO NETWORKS INC PAR TECHNOLOGY CORP PAYA HLDGS INC CLA PAYCHEX INC PAYCOM SOFTWARE INC PAYCON FOFTWARE INC PAYCON CM INC PAYLOCITY HLDG CORP	47,760 371,448 5,590,287 137,175 26,507 243,626 1,485,887 4,780,141 102,952 59,301	47,921 354,558 10,703,246 139,096 22,238 211,968 1,659,728 4,848,021	1.1
5,084 1,628 1,628 1,628 1,554 182,991 9,815 2,665 8,797 32,738 5,179 4,775 4,016 21,766 17,360 34,001 1,131 3,040 4,181 3,435 1,660 5,814 1,801 7,021 4,395 4,117 10,654 28,457	ONTO INNOVATION INC ORACLE CORPORATION OSI SYS INC OUSTER INC CLA PAGERDUTY INC PALANTIR TECHNOLOGIES INC CLA PALO ALTO NETWORKS INC PAR TECHNOLOGY CORP PAYA HLDGS INC CLA PAYCOM SOFTWARE INC PAYCOM SOFTWARE INC PAYCOC HCM INC PAYLOCITY HLDG CORP	371,448 5,590,287 137,175 26,507 243,626 1,485,887 4,780,141 102,952 59,301	354,558 10,703,246 139,096 22,238 211,968 1,659,728 4,848,021	1.
153,188 1,628 13,727 8,554 182,991 9,815 2,665 8,797 32,738 5,179 4,775 4,016 21,766 117,360 34,001 1,131 3,040 4,181 3,040 4,181 3,040 4,181 3,435 1,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	ORACLE CORPORATION OSI SYS INC OUSTER INC CLA PAGERDUTY INC PALANTIR TECHNOLOGIES INC CLA PALO ALTO NETWORKS INC PAR TECHNOLOGY CORP PAYA HLDGS INC CLA PAYCOR SOFTWARE INC PAYCOM SOFTWARE INC PAYCOR HCM INC PAYLOCITY HLDG CORP	5,590,287 137,175 26,507 243,626 1,485,887 4,780,141 102,952 59,301	10,703,246 139,096 22,238 211,968 1,659,728 4,848,021	1.
13,727 8,554 82,991 9,815 2,665 8,797 32,738 5,179 4,016 21,766 17,360 34,001 1,131 3,040 4,181 3,400 1,131 3,040 4,181 3,435 1,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	OUSTER INC CLA PAGERDUTY INC PALANTIR TECHNOLOGIES INC CLA PALO ALTO NETWORKS INC PARTECHNOLOGY CORP PAYA HLDGS INC CLA PAYCHEX INC PAYCOM SOFTWARE INC PAYCOR HCM INC PAYLOCITY HLDG CORP	26,507 243,626 1,485,887 4,780,141 102,952 59,301	22,238 211,968 1,659,728 4,848,021	
8,554 82,991 9,815 2,665 8,797 32,738 5,179 4,775 4,775 4,016 21,766 17,360 34,001 1,131 3,040 4,181 3,040 4,252 2,760 5,814 1,801 1,805 1,805 1,805 1,805 1,805 1,805 1,805 1,805 1,905 1	PAGERDUTY INC PALANTIR TECHNOLOGIES INC CLA PALO ALTO NETWORKS INC PAR TECHNOLOGY CORP PAYA HLDGS INC CLA PAYCHEX INC PAYCOM SOFTWARE INC PAYCOR HCM INC PAYLOCITY HLDG CORP	243,626 1,485,887 4,780,141 102,952 59,301	211,968 1,659,728 4,848,021	
82,991 9,815 2,665 8,797 32,738 5,179 4,775 4,016 21,766 17,360 34,001 1,131 3,040 4,181 3,040 4,181 3,040 4,181 3,040 4,181 3,040 4,181 3,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	PALANTIR TECHNOLOGIES INC CLA PALO ALTO NETWORKS INC PAR TECHNOLOGY CORP PAYA HLDGS INC CLA PAYCHEX INC PAYCOM SOFTWARE INC PAYCOR HCM INC PAYLOCITY HLDG CORP	1,485,887 4,780,141 102,952 59,301	1,659,728 4,848,021	
2,665 8,797 32,738 5,179 4,775 4,016 21,766 17,360 34,001 1,131 3,040 4,181 3,040 4,181 3,040 4,181 3,045 1,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	PAR TECHNOLOGY CORP PAYA HLDGS INC CLA PAYCHEX INC PAYCOM SOFTWARE INC PAYCOR HCM INC PAYLOCITY HLDG CORP	102,952 59,301	4,848,021	
8,797 32,738 5,179 4,775 4,016 21,766 17,360 34,001 1,131 3,040 4,181 3,435 1,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	PAYA HLDGS INC CLA PAYCHEX INC PAYCOM SOFTWARE INC PAYCOR HCM INC PAYLOCITY HLDG CORP	59,301		
32,738 5,179 4,775 4,016 21,766 17,360 34,001 1,131 3,040 4,181 3,435 1,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	PAYCHEX INC PAYCOM SOFTWARE INC PAYCOR HCM INC PAYLOCITY HLDG CORP		99,911	
5,179 4,775 4,016 21,766 17,360 34,001 1,131 3,040 4,181 3,435 1,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	PAYCOM SOFTWARE INC PAYCOR HCM INC PAYLOCITY HLDG CORP	3,861,118	57,796 3,727,876	2.
4,775 4,016 21,766 17,360 34,001 1,131 3,040 4,181 3,435 1,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	PAYCOR HCM INC PAYLOCITY HLDG CORP	1,418,114	1,450,742	۷.
21,766 17,360 34,001 1,131 3,040 4,181 3,435 1,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457		106,005	124,150	
17,360 34,001 1,131 3,040 4,181 3,435 1,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	DAVONEED CLODAL INC	659,909	700,471	
34,001 1,131 3,040 4,181 3,435 1,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	PAYONEER GLOBAL INC PAYPAL HLDGS INC	91,221 5,832,431	85,323 8,196,422	
1,131 3,040 4,181 3,435 1,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	PAYSAFE LTD	80,242	66,302	
4,181 3,435 1,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	PC CONNECTION INC	50,239	49,821	0.
3,435 1,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	PDF SOLUTIONS INC	62,715	65,390	0
1,660 6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	PEGASYSTEMS INC PERFICIENT INC	194,207 315,333	200,019 314,955	0.
6,025 7,770 4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	PFSWEB INC NEW	19,407	19,522	
4,252 2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	PHOTRONICS INC	125,561	117,367	
2,760 5,814 1,801 7,021 4,395 4,117 10,654 28,457	PING CASH MERGER (REORG)	147,249	140,948	
5,814 1,801 7,021 4,395 4,117 10,654 28,457	PLANTRONICS INC NEW CASH MERGER (REORG) PLEXUS CORP	168,082 228,887	168,719 216,660	
7,021 4,395 4,117 10,654 28,457	POWER INTEGRATIONS INC	441,928	436,108	0.
4,395 4,117 10,654 28,457	PRIORITY TECHNOLOGY HLDGS INC	6,305	5,943	
4,117 10,654 28,457	PROCORE TECHNOLOGIES INC	321,000	318,683	1
10,654 28,457	PROGRESS SOFTWARE CORP PROS HLDGS INC	210,696 125,696	199,094 107,989	1.
	PTC INC	1,101,837	1,132,946	
	PURE STORAGE INC CLA	730,776	731,629	
5,617	Q2 HLDGS INC	233,954	216,648	
10,939 13,590	QORVO INC QUALCOMM INC	1,077,710 6,934,227	1,031,766 14,509,987	2.
3,925	QUALYS INC	535,845	495,100	2.
5,790	RACKSPACE TECHNOLOGY INC	41,694	41,514	
11,022	RAMBUS INC DEL	248,656	236,863	
5,840 8,457	RAPID7 INC REMITLY GLOBAL INC	419,435 78,067	390,112 64,781	
8,808	REPAY HLDGS CORP CLA	122,352	113,183	
7,269	RIBBON COMMUNICATIONS INC	20,651	22,098	
3,222 4,892	RIGETTI COMPUTING INC RIMINI STR INC DEL	12,859 28,966	11,825 29,401	
4,072 8,527	RINGCENTRAL INC CLA	461,311	445,621	
11,773	RIOT BLOCKCHAIN INC NPV	61,114	49,329	
10,248	ROCKLEY PHOTONICS HLDGS LTD	27,270	22,341	
1,886	ROGERS CORP ROPER TECHNOLOGIES INC	482,910 3,943,596	494,302	0.
10,699 32,789	SABRE CORP	206,899	4,222,360 191,160	0
9,463	SAILPOINT CASH MERGER (REORG)	594,893	593,141	
97,562	SALESFORCE INC	10,946,482	16,101,633	
6,036 2,575	SANMINA CORP SCANSOURCE INC	260,876 89,018	245,846 80,186	
986	SECUREWORKS CORP CLA	11,715	10,708	
6,363	SEMTECH CORP	364,861	349,774	
17,340	SENTINELONE INC CLA	459,354	404,542	
20,297 5,358	SERVICENOW INC SHIFT4 PMTS INC CLA	6,114,440 178,790	9,651,629 177,136	
5,356 897	SHOTSPOTTER INC	24,570	24,138	
3,649	SILICON LABORATORIES INC	529,401	511,663	
1,610	SITIME CORP	298,657	262,478	
1,087 16,268	SKYWATER TECHNOLOGY INC SKYWORKS SOLUTIONS INC	7,827 1,539,278	6,544 1,507,068	2.
4,938		1,539,278 104,044	80,835	Z.
11,963	SMART GLOBAL HOLDINGS INC	61,502	54,073	
12,687 19,857	SMART GLOBAL HOLDINGS INC SMARTRENT INC CLA SMARTSHEET INC CLA	382,132	398,752	

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### Shares/ Va 4, 16, 4, 3, 3, 22, 8, 4, 14, 3, 15, 4, 4, 5, 11, 10, 16, 3, 93, 8, 22, 25, 10, 1, 17, 4,

Shares/				
Par		Book Cost	Market	Dividend
Value	Asset	Value - Base	Value - Base	Yield
\$	DOMESTIC EQUITY	\$	\$	%
	Information Technology (cont)			
4,854	SOLARWINDS CORP NEW	53,317	49,754	-
16,299	SPLUNK INC	1,480,472	1,441,810	-
4,620	SPROUT SOCIAL INC CLA	321,695	268,283	-
3,646	SPS COMM INC	375,502	412,180	-
3,150 22,573	SQUARESPACE INC CLA SS&CTECHNOLOGIES HLDGS INC	67,949 1,299,979	65,898 1,310,814	1.25
8,591	SUMO LOGIC INC	73,032	64,347	1.25
4,565	SUPER MICRO COMPUTER INC	194,930	184,198	-
14,624	SWITCH INC CLA	488,541	489,904	0.62
3,988	SYNAPTICS INC	513,579	470,783	-
15,444 4,311	SYNOPSYS INC TD SYNNEX CORPORATION	4,683,287 420,193	4,690,343 392,732	1.16
4,685	TELEDYNE TECHNOLOGIES INC	1,745,959	1,757,390	1.10
5,416	TELOS CORP MD	44,850	43,761	-
11,052	TENABLE HLDGS INC	555,264	501,871	-
10,541	TERADATA CORP DEL	382,006	390,122	-
16,188	TERADYNE INC	1,496,419	1,449,635	0.40
3,145 93,471	TERAWULF INC TEXAS INSTRUMENTS INC	4,752 6,027,836	3,774 14,361,819	2.60
8,610	THOUGHTWORKS HLDG INC	129,458	121,487	- 2.00
22,866	TOAST INC CLA	346,443	295,886	-
2,156	TRANSPHORM INC	10,610	8,214	-
25,260	TRIMBLE INC TRIMBLE INC	1,510,295	1,470,890	-
1,895	TTEC HLDGS INC TTM TECHNOLOGIES INC	123,630	128,652	1.48
10,189 996	TUCOWS INC NEW	138,876 40,369	127,363 44,332	-
1,557	TURTLE BEACH CORP NEW	21,675	19,042	
17,369	TWILIO INC CLA	6,377,662	1,455,696	-
4,163	TYLER TECHNOLOGIES INC	1,324,958	1,384,114	-
604	UBIQUITI INC	156,859	149,919	0.92
37,741 4,540	UIPATH INC CLA ULTRA CLEAN HLDGS INC	827,320 137,698	686,509 135,156	-
6,658	UNISYS CORP NEW	77,699	80,096	-
21,069	UNITY SOFTWARE INC	796,979	775,761	-
4,393	UNIVERSAL DISPLAY CORP	498,606	444,308	0.95
2,928	UPLAND SOFTWARE INC	46,148	42,515	-
4,756 10,954	USERTESTING INC VARONIS SYS INC	25,782 382,525	23,875 321,171	-
5,017	VEECO INSTRS INC DEL	100,089	97,330	
19,412	VELODYNE LIDAR INC	23,896	18,542	-
6,397	VERINT SYS INC	280,387	270,913	-
9,699	VERISIGN INC	1,589,472	1,622,934	-
3,144	VERITONE INC	21,005 231,708	20,530	-
14,692 1,407	VERRA MOBILITY CORP VIANT TECHNOLOGY INC CLA	8,190	230,811 7,148	-
7,155	VIASATINC	225,669	219,158	
22,883	VIAVI SOLUTIONS INC NPV	314,641	302,742	-
166,892	VISA INC CLA	15,358,153	32,859,366	0.71
13,296	VISHAY INTERTECHNOLOGY INC	238,145	236,935	1.96
1,248 21,158	VISHAY PRECISION GROUP INC VMWARE INC CLA	36,131 1,830,249	36,354 2,411,589	-
25,839	VONAGE CASH MERGER (REORG)	414,974	486,807	-
16,276	VONTIER CORP WI	382,486	374,185	0.37
1,283	WEAVE COMMUNICATIONS INC	5,031	3,900	-
31,811	WESTERN DIGITAL CORP	1,588,493	1,426,087	-
38,919	WESTERN UNION CO	626,596	640,996	5.18
4,543 7,215	WEX INC WM TECHNOLOGY INC CLA	731,786 31,392	706,709 23,737	
11,687	WOLFSPEED INC	757,785	741,540	-
19,808	WORKDAY INC CLA	4,059,726	2,764,801	-
4,793	WORKIVA INC CLA	345,580	316,290	-
11,497	XEROX HLDGS CORP NEW	190,620	170,730	5.31
10,478 12,081	XPERI MANDATORY EXCHANGE ADEIA (REORG) YEXT INC	149,312	151,198	1.22
5,293	ZEBRATECHNOLOGIES CORP CLA	68,753 1,632,149	57,747 1,555,877	-
12,295	ZENDESK INC	740,036	910,691	
3,129	ZETA GLOBAL HLDGS CORP CLA	17,400	14,143	
25,550	ZOOM VIDEO COMMUNICATIONS INC CLA	6,455,113	2,758,634	-
8,428	ZSCALER INC	1,249,505	1,260,070	-
11,350	ZUORA INC CLA	114,760	101,583	-
		E20 201 242	075 702 225	
	TOTAL INFORMATION TECHNOLOGY	529,291,342	975,793,225	

Par		Book Cost	Market	Dividen
Value	Asset	Value - Base	Value - Base	Yiel
\$	DOMESTIC EQUITY	\$	\$	C
2.247	Materials	50.2/4	20 5 40	
3,247 2,736	5E ADVANCED MATLS INC ADVANSIX INC	50,364 104,460	39,548 91,492	1.0
22,518	ADVANSIX INC AIR PRODUCTS AND CHEMICALS, INC	3,093,666	5,415,129	2.6
11,841	ALBEMARLE CORP	2,546,762	2,474,532	0.6
1,798	ALPHA METALLURGICAL RES INC	241,060	232,176	1.1
151,744 2,935	AMCOR PLC ORD AMERICAN VANGUARD CORP	1,836,102 66,272	1,886,178 65,597	3.5 0.4
19,793	AMYRIS INC NEW	44,950	36,617	0.4
6,623	APTARGROUP INC	664,751	683,560	1.4
10,638	ARCONIC CORPORATION	295,630	298,396	
15,083 5,123	ARDAGH METAL PACKAGING SA ASHLAND INC	92,520 504,616	92,006 527,925	13.1 1.2
2,753	ASPEN AEROGELS INC	41,270	27,200	1.2
92,985	ATLINC	1,631,392	2,111,689	
12,480	ATLINC	293,654	283,421	
8,236	AVERY DENNISON CORP	1,326,820	1,333,161	1.7 1.9
93,648 22,332	AVIENT CORPORATION AXALTA COATING SYSTEMS LTD	3,261,290 539,541	3,753,412 493,761	1.7
3,203	BALCHEM CORP	372,477	415,557	0.5
31,742	BALL CORP	2,103,542	2,182,897	1.1
13,191	BERRY GLOBAL GROUP INC	719,833	720,756	1.0
5,592 4,804	CABOT CORP CARPENTER TECHNOLOGY CORP	364,268 147,867	356,714 134,080	1.9 2.2
10,955	CELANESE CORP DEL	1,472,133	1,288,418	1.7
5,223	CENTURY ALUM CO	55,312	38,493	
21,082	CF INDS HLDGS INC	1,940,894	1,807,360	1.6
758 15,612	CHASE CORP CHEMOURS CO	59,155 555,943	58,980 499,896	1.2 2.3
1,681	CLEARWATER PAPER CORP	55,238	56,532	Ζ
52,374	CLEVELAND CLIFFS	945,351	804,988	
28,010	COEUR MNG INC NEW	98,343	85,150	
18,741	COM ALCOA CORPORATION	957,490	854,215	0.6 1.4
12,168 3,448	COMMERCIAL METALS CO COMPASS MINERALS INTL INC	445,969 126,714	402,761 122,025	1.4
73,321	CORTEVA INC WI	4,071,515	3,969,599	0.8
11,933	CROWN HLDGS INC	1,143,539	1,099,865	0.8
1,845	CRYPTYDE INC	12,118	3,746	
5,106 9,110	DAKOTA GOLD CORP (FORMERLY JR RES) DANIMER SCIENTIFIC INC	18,489 47,381	17,105 41,542	
7,856	DIVERSEY HOLDINGS LTD	69,918	51,850	
73,735	DOW INC	4,746,220	3,805,463	4.1
51,514	DUPONT DE NEMOURS INC	4,996,949	2,863,148	1.9
3,963 13,093	EAGLE MATLS INC EASTMAN CHEMICAL CO	476,313	435,692 1,175,359	0.7 2.7
25,108	ECOLAB INC	1,243,957 2,913,208	3,860,606	1.2
6,433	ECOVYSTINC	64,143	63,365	
23,344	ELEMENT SOLUTION INC	453,807	415,523	2.8
12,741	FMC CORP	1,365,326	1,363,414	1.7
146,326 5,336	FREEPORT-MCMORAN INC FULLER H B CO	5,436,284 341,557	4,281,499 321,281	1.5 1.(
2,598	FUTUREFUEL CORP	19,563	18,913	3.3
5,004	GCP CASH MERGER (REORG)	154,624	156,525	
83,005	GINKGO BIOWORKS HOLDINGS INC	237,477	197,552	
4,424 30,933	GLATFELTER CORP GRAPHIC PACKAGING HLDG CO	31,632 634,436	30,437 634,126	6.5 1.3
541	GREIF INC CL B	34,792	33,699	4.6
2,597	GREIF INC	164,315	162,001	3.0
1,949	HAWKINS INC	70,671	70,222	1.5
1,229 53,773	HAYNES INTLINC NEW HECLA MNG CO	42,597 231,278	40,274 210,790	2.3 0.3
20,138	HECLA MING CO HUNTSMAN CORP	604,543	570,912	2.3
15,176	HYCROFT MNG HLDG CORP CLA	19,365	16,845	2.0
3,912	INGEVITY CORP	250,528	247,004	
2,489	INNOSPEC INC	234,937	238,421	1.2
25,785 37,440	INTERNATIONAL FLAVORS & FRAGRANCES INC INTERNATIONAL PAPER CO	3,002,148 1,649,232	3,071,509 1,566,115	2.3 3.8
1,119	INTREPID POTASH INC NEW	53,277	50,679	3.0
1,592	KAISER ALUM CORP	136,371	125,911	3.0
2,066	KOPPERS HLDGS INC	52,228	46,774	0.7
2,227	KRONOS WORLDWIDE INC	42,003	40,977	3.9
50,977 16,296	LINDE PLC LIVENT CORP	15,456,538 402,022	14,657,417 369,756	1.4
8,233	LOUISIANA-PACIFIC CORP	492,251	431,492	1.2
	LSB INDS INC	42,850	44,186	
3,188 26,099	LYONDELLBASELL INDUSTRIES N V	2,508,224	2,282,619	4.1

Shares/				
Par Value	Asset	Book Cost Value - Base	Market Value - Base	Dividend Yield
\$	DOMESTIC EQUITY	\$	\$	%
	Materials (cont)			
6,299 2,053	MARTIN MARIETTA MATLS INC MATERION CORP	2,005,780 155,720	1,884,913 151,368	0.72 0.61
3,174	MATERION COM MATIV HOLDINGS INC	86,079	79,731	6.49
1,691	MATIV STOCK MERGER (REORG)	62,043	57,731	5.01
3,296 36,577	MINERALS TECHNOLOGIES INC MOSAIC CO/THE	201,125 1,960,893	202,177 1,727,532	0.30 0.96
9,177	MP MATERIALS CORP CLA	327,812	294,398	0.70
3,648	MYERS INDS INC	83,320	82,919	2.27
612 80,422	NEWMARKET CORP NEWMONT CORPORATION	181,385 4,791,983	184,188 4,798,781	2.55 3.24
26,899	NUCOR CORP	3,132,658	2,808,525	1.51
15,649	O-I GLASS INC	251,636	219,086	1.22
14,152 964	OLIN CORP OLYMPIC STL INC	728,262 30,067	654,955 24,823	1.22
10,696	ORIGIN MATLS INC	56,379	54,764	-
9,447 4,345	PACKAGING CORP AMER PACTIV EVERGREEN INC	1,390,047 42,455	1,298,962 43,276	3.18 3.89
12,250	PERIMETER SOLUTIONS SA	137,335	132,790	- 5.07
1,745	PIEDMONT LITHIUM INC	72,664	63,535	-
23,842 10,683	PPG INDUSTRIES INC PURECYCLE TECHNOLOGIES INC	2,708,928 86,222	2,726,094 79,268	1.87
1,362	QUAKER CHEM CORP	193,608	203,646	1.06
2,253	RAMACO RES INC	30,868	29,627	1.66
4,368 6,208	RANPAK HLDGS CORP CLA RAYONIER ADVANCED MATLS INC	32,415 19,555	30,576 16,265	-
6,234	RELIANCE STL & ALUM CO	1,120,686	1,058,907	1.80
4,620	RESOLUTE FST PRODS INC	55,907	58,951	-
6,628 12,909	ROYAL GOLD INC RPM INTERNATIONAL INC	709,660 1,005,611	707,738 1,016,196	1.24 1.82
1,667	RYERSON HLDG CORP	39,210	35,490	1.66
2,606	SCHNITZER STEEL INDS INC CLA	85,766	85,581	1.85
4,082 14,743	SCOTTS MIRACLE-GRO CLA NPV SEALED AIR CORP NEW	354,603 868,215	322,437 850,966	2.79 1.29
4,218	SENSIENTTECHNOLOGIES CORP	342,042	339,802	1.88
24,214 8,505	SHERWIN-WILLIAMS CO	2,276,571	5,421,757	0.90 1.46
8,505 9,842	SILGAN HLDGS INC SONOCO PRODUCTS CO	353,298 537,570	351,682 561,388	3.35
18,099	STEEL DYNAMICS INC	1,304,033	1,197,249	1.59
2,147 11,924	STEPAN CO SUMMIT MATLS INC CLA	215,387 288,930	217,598 277,710	1.20
8,378	SUNCOKE ENERGY INC	61,913	57,054	2.97
3,569	SYLVAMO CORP	153,967	116,635	1.38
4,664 2,733	TIMKENSTEEL CORP NPV WI TREDEGAR CORP INC	99,483 30,774	87,263 27,330	3.96
4,260	TRIMAS CORP NEW	115,067	117,959	0.57
3,635	TRINSEO PLC	146,054	139,802	2.71
11,762 203	TRONOX HOLDINGS PLC UNITED STS LIME & MINERALS INC	197,849 22,306	197,602 21,437	2.78 0.67
26,121	UNITED STS STL CORP NEW	537,570	467,827	0.80
242 18,120	VALHI INC NEW NEW VALVOLINE INC	10,726 556,284	10,972 522,400	0.69 1.49
13,408	VULCAN MATERIALS CO	2,030,514	1,905,277	0.97
5,177	WARRIOR MET COAL INC	176,846	158,468	0.71
3,337 25,636	WESTLAKE CORPORATION WESTROCK CO	358,027 1,112,602	327,093 1,021,338	0.90 2.06
3,198	WORTHINGTON INDS INC	148,358	141,032	2.40
	TOTAL MATERIALS	115,109,343	114,431,706	
	Real Estate			
9,366	ACADIA RLTY TR	152,010	146,297	3.66
7,469	AGREE RLTY CORP	513,120	538,739	4.04
7,283 215	ALEXANDER & BALDWIN INC ALEXANDERS INC REIT FUND	134,663 48,448	130,730 47,764	3.92 7.43
16,407	ALEXANDERS INCREATE OND ALEXANDRIA REAL ESTATE EQUITIES INC	2,227,091	2,379,507	2.77
4,965	AMERICAN ASSETS TR INC	146,616	147,461	3.75
14,109 30,679	AMERICAN CAMPUS CASH MERGER (REORG) AMERICAN HOMES 4 RENT	910,340 1,027,440	909,607 1,087,264	2.89 1.95
310	AMERICAN RLTY INVS INC	4,300	4,399	-
47,033 27,187	AMERICAN TOWER CORP AMERICOLD RLTY TR INC	5,547,494	12,021,164 816,697	2.23 3.18
27,187 11,649	ANYWHERE REAL ESTATE INC	788,967 115,092	114,510	3.10
15,058	APARTMENT COM CLA (POST REV SPLIT)	93,375	96,371	-
15,866	APARTMENT INCOME REIT CORP	635,116	660,026	4.01

Shares/				
Par Value	Asset	Book Cost Value - Base	Market Value - Base	Dividend Yield
\$	DOMESTIC EQUITY	\$	\$	%
Ŷ	Real Estate (cont)	Ť	Ŷ	70
21,632	APPLE HOSPITALITY REIT INC NEW	324,285	317,341	3.59
6,747	ARMADA HOFFLER PPTYS INC REIT	87,239	86,631	4.94
3,458 14,131	ASHFORD HOSPITALITY TR INC (POST REV SPLIT) AVALONBAY CMNTYS REIT	21,616 2,650,693	20,679 2,744,947	3.06
2,882	BLUEROCK RESIDENTIAL CASH MERGER (REORG)	75,771	75,768	2.41
15,853	BOSTON PPTYS INC	1,459,110	1,410,600	3.53
6,882 17,066	BRAEMAR HTLS & RES BRANDYWINE RLTY TR SH BEN INT NEW REIT	31,871 166,052	29,524 164,516	0.69 6.82
30,169	BRIXMOR PPTY GROUP INC	610,621	609,715	3.94
17,018	BROADSTONE NET LEASE INC	353,311	349,039	5.01
1,189 10,486	BRT APARTMENTS CORP CAMDEN PPTY TR SH BEN INT	26,040 1,347,975	25,552 1,410,157	4.02 2.62
9,709	CARETRUST REIT INC	169,713	179,034	5.94
4,925	CATCHMARK STOCK MERGER (REORG)	50,979	49,546	2.55
2,677	CBL & ASSOCIATES PROPERTIES INC	67,570	62,883 2,464,168	4.26
33,476 1,080	CBRE GROUP INC CLA CEDAR REALTY TRUST INC CASH MERGER (REORG)	2,390,367 30,900	2,404,100	1.00
1,544	CENTERSPACE	120,200	125,913	3.52
4,819	CHATHAM LODGING TR	54,888	50,359	-
4,292 1,203	CITY OFFICE REIT INC CLIPPER RLTY INC	54,341 9,433	55,581 9,287	5.74 4.49
2,383	COMMUNITY HEALTHCARE TR INC REIT	79,878	86,288	4.47
26,206	COMPASS INC CLA	106,423	94,604	
129,524	CORPORATE OFFICE PPTYS TR	3,602,743	3,392,233	3.98 3.71
15,006 43,690	COUSINS PPTYS INC CROWN CASTLE INC	449,580 4,369,761	438,625 7,356,522	3.10
585	CTO RTLY GROWTH INC NEW	35,475	35,755	6.80
22,609	CUBESMART	912,725	965,856	3.86
15,984 21,090	CUBESMARI CUSENMAN & WAKEFIELD INC DIAMONDROCK HOSPITALITY CO DIGITAL RLTY TR INC DIGITAL BRIDGE GRP INC REVERSE SPLIT (REORG) DIVERSIFIED HEALTHCARE TR SH BEN INT DOMA HLDGS INC DOUGLAS ELLIMAN INC DOUGLAS ELLIMAN INC DOUGLAS EMMETT INC REIT	243,133 194,872	243,596 173,149	-
28,739	DIGITAL RLTYTR INC	4,036,068	3,731,184	3.50
59,451	DIGITALBRIDGE GRP INC REVERSE SPLIT (REORG)	302,665	290,121	-
23,914 13,767	DIVERSIFIED HEALTHCARE TR SH BEN INT DOMA HLDGS INC	46,393 16,810	43,523 14,180	1.76
7,599	DOUGLAS ELLIMAN INC	38,451	36,399	3.48
17,095	DOUGLAS EMMETT INC REIT	399,168	382,586	3.96
38,800	DUUGLAS EMMENTING REIT DUKE STOCK MERGER PROLOGIS (REORG) EASTERLY GOVERNMENT PROPERTI	2,082,784	2,132,060	2.12
9,167 4,160	EASTERLY GOVERNMENT PROPERTI EASTGROUP PPTYS INC REIT	177,565 680,164	174,540 642,013	5.40 2.72
8,790	ELME COMMUNITIES FORMERLY WASHINGTON RE	193,907	187,315	2.80
13,889	EMPIRE ST RLTY TR INC CLA	101,681	97,640	1.75
7,488 9,198	EPR PPTYS SH BEN INT EQUINIX INC	341,827 3,554,550	351,412 6,043,270	6.44 1.81
10,849	EQUITY COMMONWEALTH SH BEN INT	301,722	298,673	-
17,965	EQUITY LIFESTYLE PPTYS INC REIT	1,262,760	1,265,994	2.17
37,466 13,126	EQUITY RESIDENTIAL ESSENTIAL PROPERTIES REALTY TR INC	2,590,774 272,890	2,705,795 282,078	3.25 4.55
6,575	ESSENTIAL PROPERTIES REALLY IN INC	1,691,287	1,719,428	4.55
6,897	EXP WORLD HOLDINGS INC	84,357	81,178	1.15
13,405	EXTRA SPACE STORAGE INC	2,164,908	2,280,459	3.37
4,603 7,969	FARMLAND PARTNERS INC FEDERAL RLTY INVT TR	63,894 764,466	63,521 762,952	1.33 3.72
13,324	FIRST INDL RLTY TR INC	635,555	632,624	2.22
1,831	FORESTAR GROUP INC	25,343	25,066	-
8,059 9,928	FOUR CORNERS PPTY TR INC FRANKLIN STR PPTYS CORP	206,230 40,308	214,289 41,400	4.82 7.97
673	FRP HLDGS INC	40,327	40,616	
23,930	GAMING & LEISURE PPTYS INC	1,072,782	1,097,430	6.02
4,241 3,850	GETTY RLTY CORP NEW GLADSTONE COML CORP	109,206 72,692	112,387 72,534	5.87 7.42
3,240	GLADSTONE COMP	74,296	71,798	2.03
6,136	GLOBAL MED REIT INC NEW	69,895	68,907	6.46
10,477 132,358	GLOBAL NET LEASE INC NEW HEALTHCARE STOCK MERGER (REORG)	141,230 3,664,900	148,354 3,600,137	11.06 4.27
23,123	HEALTHCARE TRUST OF AMERICA (REORG)	641,432	645,363	4.27
54,550	HEALTHPEAK PROPERTIES INC	1,329,384	1,413,391	4.04
3,157	HERSHA HOSPITALITY TR PRIORITY SHS BEN	33,559	30,970	-
10,507 71,610	HIGHWOODS PPTYS INC HOST HOTELS & RESORTS INC REIT	359,550 1,261,052	359,234 1,122,845	5.09 0.60
	HOWARD HUGHES CORP	257,393	264,987	-
3,894			010 017	4.00
3,894 14,206	HUDSON PACIFIC PROPERTIES INC	239,371	210,817	4.02
3,894 14,206 22,289	HUDSON PACIFIC PROPERTIES INC INDEPENDENCE RLTY TR INC	463,188	462,051	2.38
3,894 14,206	HUDSON PACIFIC PROPERTIES INC	- /-		

JUNE 30, 2022

# **PORTFOLIO OF INVESTMENTS**

Shares/				
Par		Book Cost	Market	Dividend
Value		Value - Base	Value - Base	Yield
\$	DOMESTIC EQUITY Real Estate (cont)	\$	\$	%
6,813	INVENTRUST PPTYS CORP	179,121	175,707	1.39
61,738 29,201	INVITATION HOMES INC IRON MTN INC NEW	2,113,909 1,400,772	2,196,638 1,421,797	2.33 4.59
6,662	ISTAR INC	95,933	91,336	2.87
11,671	JBG SMITH PROPERTIES WI	275,902	275,902	3.49
4,998 11,874	JONES LANG LASALLE INC KENNEDY-WILSON HLDGS INC	830,068 240,342	873,950 224,894	4.56
11,755	KILROY RLTY CORP	605,618	615,139	3.43
61,097 21,907	KIMCO REALTY CORP KITE RLTY GROUP TR NEW	1,179,783 403,549	1,207,888 378,772	3.21 4.01
8,745	LAMAR ADVERTISING CO NEW CLA	772,708	769,298	4.90
8,509 3,915		910,463	950,115	3.43 5.89
28,447	LTC PPTYS INC LXP INDUSTRIAL TRUST	145,716 294,711	150,297 305,521	4.15
21,657	MACERICH CO REIT	204,464	188,632	5.11
2,499 60,072	MARCUS & MILLICHAP INC MEDICAL PPTYS TR INC REIT	92,138 900,479	92,438 917,299	1.19 6.24
11,614	MID-AMER APT CMNTYS INC	1,886,230	2,028,617	2.76
4,437 17,745	NATIONAL HEALTH INVS INC NATIONAL RETAIL PPTYS INC	273,545 727,190	268,927 763,035	6.09 4.79
8,586	NATIONAL KLIAILTETTS INC NATIONAL STORAGE AFFILIATES TR	434,288	429,901	4.19
4,838	NETSTREIT CORP	91,878	91,293	3.80
14,862 2,275	NEWMARK GROUP INC CLA NEXPOINT RESIDENTIALTR INC	149,527 138,275	143,716 142,210	1.08 2.07
6,863	OFFERPAD SOLUTIONS INC CLA	19,566	14,961	-
4,818 23,770	OFFICE PPTYS INCOME TR SHS BEN INT OMEGA HEALTHCARE INVS INC REIT	95,830 672,929	96,119 670,076	10.32 9.00
1,640	ONE LIBERTY PPTYS INC	42,691	42,607	6.56
46,568	OPENDOOR TECHNOLOGIES INC ORION OFFICE REIT INC	238,894	219,335 62,867	3.00
5,736 14,723	OUTFRONT MEDIA INC	67,972 267,532	249,555	5.82
18,765	PARAMOUNT GROUP INC	144,134	135,671	3.42
23,399 13,060	PARK HOTELS & RESORTS INC PEBBLEBROOK HOTEL TR	365,492 230,000	317,524 216,404	0.22 0.18
11,497	PHILLIPS EDISON & CO INC NEW	382,747	384,115	3.20
204,722 12,360	PHYSICIANS RLTYTR PIEDMONT OFFICE REALTYTRU-A	3,723,186 166,996	3,572,399 162,163	4.96 5.70
3,788	PLYMOUTH INDL REIT INC	68,377	66,442	4.33
1,779	POSTAL REALTY TRUST INC CLA	27,007	26,507	5.79
6,868 74,789	POTLATCHDELTIC CORPORATION PROLOGIS INC	312,982 4,446,223	303,497 8,798,926	3.36 2.48
2,130	PS BUSINESS CASH MERGER (REORG)	397,732	398,630	2.24
15,821 14,737	PUBLIC STORAGE RAYONIER INC REIT	3,482,513 551,901	4,946,752 550,869	2.42 2.62
1,887	RE/MAX HLDGS INC CLA	43,269	46,269	3.79
61,014	REALTY INCOME CORP	3,954,157	4,164,816 87,006	4.35
10,559 17,333	REDFIN CORP REGENCY CTRS CORP	102,116 1,009,821	1,028,020	3.67
12,125	RETAIL OPPORTUNITY INVTS CORP	190,484	191,333	2.88
16,707 16,533	REXFORD INDL RLTY INC RLJ LODGING TR L P REIT	999,580 185,351	962,156 182,359	1.97 0.30
1,538	RMR GROUP INC CLA	43,804	43,602	5.33
8,394 5,411	RPT REALTY SHS BEN INT RYMAN HOSPITALITY PPTYS INC	82,765 419,304	82,513 411,398	4.27
23,208	SABRA HEALTH CARE REIT INC	340,485	324,216	8.55
2,183	SAFEHOLD INC	79,221	77,213	1.52
1,187 10,801	SAUL CTRS INC SBA COMMUNICATIONS CORP	51,824 3,255,447	55,920 3,456,860	4.65 0.84
4,417	SERITAGE GROWTH PPTYS CLA	25,976	23,013	19.19
16,515 33,589	SERVICE PPTYS TR SHS BEN INT SIMON PROPERTY GROUP INC	94,136 3,274,694	86,373 3,188,268	0.63 5.76
19,584	SITE CENTERS CORP	257,725	263,796	3.31
6,362 13,536	SL GREEN RLTY CORP SPIRIT REALTY CAPITAL INC	322,617 506,652	293,606 511,390	6.04 6.08
3,464	ST JOE CO	143,929	137,036	0.79
18,141	STAG INDLINC	583,977	560,194	4.38
25,697 592	STORE CAPITAL CORPORATION STRATUS PPTYS INC NEW	660,156 18,850	670,178 19,077	5.58
10,532	SUMMIT HOTEL PROPERTIES INC	82,150	76,568	-
12,136 21,620	SUN COMMUNITIES INC SUNSTONE HOTEL INVS INC NEW	1,866,395 221,194	1,933,993 214,470	2.15
10,196	TANGER FACTORY OUTLET CTRS INC	150,595	144,987	4.57
2,089 7,474	TEJON RANCH CO TERRENO RLTY CORP	33,092 440,525	32,421 416,526	2.24
13,436	THE NECESSITY RETAIL REIT INC CLA	98,768	97,814	10.65

Shares/ Par		Book Cost	Market	Dividend
Value	Asset	Value - Base	Value - Base	Yield
\$	DOMESTIC EQUITY	\$	\$	%
107		F 02F	F 014	
126 4,979	TRANSCONTINENTAL RLTY INVS NEW U M H PPTYS INC	5,035 85,096	5,014 87,929	4.06
32,094	UDR INC	1,378,116	1,477,608	3.18
23,861	UNITI GROUP INC	239,803	224,771	5.29 5.25
1,288 11,504	UNIVERSAL HEALTH RLTY INCOME TR SHS BEN INT URBAN EDGE PPTYS	66,693 173,135	68,534 174,976	3.40
2,989	URSTADT BIDDLE PPTYS INC CLA	48,242	48,422	5.40
40,390 8,661	VENTAS INC REIT VERIS RESIDENTIAL INC	2,029,194 124,459	2,077,258 114,672	3.17
97,326	VICI PPTYS INC	2,848,732	2,899,342	4.67
17,846	VORNADO RLTYTR	525,565	510,217	6.06
19,123 45,985	W P CAREY INC WELLTOWER INC REIT	1,578,604 3,607,523	1,584,532 3,786,865	5.03 2.74
13,145	WEWORK INC CLA	81,381	65,988	
75,319 4,702	WEYERHAEUSER CO WHITESTONE REIT	2,599,259	2,494,565	1.82 3.91
11,501	XENIA HOTELS & RESORTS INC	51,252 183,671	50,547 167,110	- 3.71
5,887	ZILLOW GROUP INC	185,499	187,265	-
16,579	ZILLOW GROUP INC CLASS C	522,736	526,383	-
	TOTAL REAL ESTATE	130,722,223	149,085,766	
	Utilities			
67,493	AES CORP	1,319,488	1,418,028	2.87
5,763	ALLETE INC NEW	332,819	338,749	4.19
25,358 4,211	ALLIANT ENERGY CORP ALTUS PWR INC CLA	1,413,455 29,565	1,486,232 26,571	2.68
26,040	AMEREN CORP	2,168,090	2,352,974	2.48
52,150	AMERICAN ELECTRIC POWER CO INC	2,861,953	5,003,271	3.06
3,711 18,427	AMERICAN STS WTR CO AMERICAN WTR WKS CO INC NEW	271,423 2,488,204	302,484 2,741,385	1.84 1.73
826	ARTESIAN RES CORP CLA	39,525	40,614	2.22
14,060 7,168	ATMOS ENERGY CORP AVANGRID INC	1,492,062 314,076	1,576,126 330,588	2.34 3.70
7,284	AVISTA CORP	297,479	316,927	4.05
6,536 12,915	BLACK HILLS CORP BROOKFIELD RENEWABLE CORP CLASS A SUBOR	467,265 458,741	475,625 459,903	3.11 3.55
5,397	CALIFORNIA WTR SVC GROUP	268,123	299,803	1.86
63,749	CENTERPOINT ENERGY INC	1,792,622	1,885,695	2.12
1,750 3,501	CHESAPEAKE UTILS CORP CLEARWAY ENERGY INC CLA	211,365 112,911	226,713 111,927	1.44 4.34
8,247	CLEARWAY ENERGY INC CL C	289,973	287,325	4.04
29,291	CMS ENERGY CORP	1,835,374	1,977,143	2.59
35,909 33,040	CONSOLIDATED EDISON INC CONSTELLATION ENERGY CORPORATION NPV	3,168,969 1,046,172	3,414,946 1,891,870	3.18 0.91
82,217	DOMINION ENERGY INC NPV	5,435,990	6,561,739	3.17
19,518 78,067	DTE ENERGY CO DUKE ENERGY CORP NEW	2,326,741 5,796,279	2,473,907 8,369,563	2.67 3.50
38,041	EDISON INTL	2,325,446	2,405,713	4.01
20,639	ENTERGY CORP NEW	2,224,627	2,324,777	3.36
23,407 22,489	ESSENTIAL UTILS INC EVERGY INC NPV	991,521 1,378,801	1,073,211 1,467,407	2.32 3.27
34,868	EVERSOURCE ENERGY	2,809,663	2,945,300	2.76
99,164 54,942	EXELON CORP FIRSTENERGY CORP	2,676,255 2,046,040	4,494,112 2,109,223	2.75 3.63
1,298	GLOBAL WATER RESOURCES INC	18,290	17,147	2.06
11,002	HAWAIIAN ELEC INDS INC	431,829	449,982	3.24
5,090 3,660	IDACORP INC MGE ENERGY INC	505,742 282,007	539,133 284,858	2.75 1.95
1,745	MIDDLESEX WTR CO	138,361	153,002	1.36
6,474	MONTAUK RENEWABLES INC NATIONAL FUEL GAS CO	72,580	65,064	-
8,865 9,680	NATIONAL FOEL GAS CO NEW JERSEY RES CORP	608,494 423,122	585,533 431,050	2.48 3.16
199,027	NEXTERA ENERGY INC	6,350,479	15,416,631	2.25
41,075 3,430	NISOURCE INC NORTHWEST NAT HLDG CO	1,138,599 174,278	1,211,302 182,133	2.99 3.56
5,465	NORTHWESTERN CORP NEW	317,303	322,052	4.11
23,869	NRG ENERGY INC NEW	933,517	911,080	3.04
20,198 5,407	OGE ENERGY CORP ONE GAS INC	731,976 424,239	778,835 438,994	3.97 2.85
4,560	ORMATTECHNOLOGIES INC	327,869	357,276	0.57
4,135 156,939	OTTER TAIL CORP PG& E CORP	268,779 1,613,333	277,583 1,566,251	2.52
11,418	PINNACLE WEST CAPITAL CORP	780,534	834,884	4.38

Shares/			<b>M</b> 1 -	D I
Par Value	Asset	Book Cost Value - Base	Market Value - Base	Dividend Yield
\$	DOMESTIC EQUITY	\$	\$	%
	Utilities (cont)			
8,592	PNM RES INC	409,675	410,526	2.92
8,997	PORTLAND GENERAL ELECTRIC CO NEW	422,868	434,825	3.49
74,564	PPL CORP	1,958,796	2,022,921	2.65
50,482	PUBLIC SERVICE ENTERPRISE GROUP INC	3,055,382	3,194,501	3.15
1,957	PURE CYCLE CORP COLORADO	19,963	20,627	-
31,947	SEMPRA	3,704,129	4,800,676	2.80
2,716	SJW GROUP	166,629	169,506	2.33
12,349	SOUTH JERSEY INDS INC	417,273	421,595	3.56
107,566 6,638	SOUTHERN CO SOUTHWEST GAS HLDGS INC	5,013,661 584,615	7,670,531 578,037	3.60 2.66
5,126	SPIRE INC	375,485	381,221	3.50
9,982	SUNNOVA ENERGY INTLINC	201,646	183,968	5.50
21,176	UGI CORP NEW	836,240	817,605	3.37
1,597	UNITIL CORP	82,485	93,776	2.70
1,221	VIA RENEWABLES INC CLA	8,878	9,353	8.56
43,122	VISTRA CORP	1,013,367	985,338	2.58
31,931	WEC ENERGY GROUP INC	2,933,820	3,213,536	2.77
55,183	XCEL ENERGY INC	3,633,801	3,904,749	2.59
1,426	YORK WTR CO	56,713	57,653	1.90
	TOTAL UTILITIES	91,127,774	115,383,585	
	Other			
12,739	3D SYS CORP DEL NEW	126,880	123,568	-
21,877	ALBERTSONS/SAFEWAY INVESTOR EXCHANGE	21,877	21,877	-
800,000	APTEAN TRANCHE PIK PREFERRED EQUITY	925,487	1,003,200	-
3,200,000	ATHENAHEALTH PREFERRED EQUITY - BOOK	3,136,320	3,136,320	-
131,319	BOARDRIDERS, INC. SERIES A PREFERRED	-	1 004 500	-
900 5,035	BOX INC BREAD FINANCIAL HOLDINGS INC	900,000 229,495	1,084,500	1.53
200,000	CONFLUENCE TECHNOLOGIES PREFERRED EQUITY	194,000	186,597 194,000	1.55
4,477	CRYOPORT INC	139,284	138,698	-
263	DILIGENT CORPORATION	243,750	256,493	
207	GUITAR CENTER - JUNIOR PREFERRED EQUITY	19,536	195	
1,485	GUITAR CENTER - TRANCHE I WARRANT	81,601	81,601	-
1,616	GUITAR CENTER - TRANCHE II WARRANT	58,111	58,111	-
131	GUITAR CENTER - TRANCHE III WARRANT	4,695	4,695	-
6,106	GUITAR CENTER HOLDINGS INC	773,813	773,813	-
7,098	GUITAR CENTER HOLDINGS, INC WARRANT	-	-	-
150,000	HELPSYSTEM (HSPC - HS PURCHASER) CLASS H	147,000	147,000	-
1,410 311,813	INSIGHTSOFTWARE (GSACQUISITIONCO, INC) MRI SOFTWARE LLC	1,267,500 294,000	1,374,380 305,576	-
20,124	OTG PREFERRED EQUITY	112,481	112,481	
741	PVTPL ALBERTSON PREFERRED EQUITY	699,419	1,293,962	-
125	PVTPL RTS INVESTOR CORP CL 1 VOTING	22,162	22,162	-
32,850	QUORUM HEALTH CORPORATION	555,338	318,974	-
174	RJO LENDER JV A	30,910	30,910	-
2,438	SHUTTERSTOCK INC	134,870	139,722	1.60
342,661	SMILE BRANDS - 8.5% NEW INCREMENTAL	338,037	338,037	-
8,227	SUNPOWER CORP	142,829	130,069	-
44,498	THE TRADE DESK INC CLA	2,141,627	1,864,021	-
722	TOBIRA THERAPEUTICS INC TOBIRA	-	-	-
18,452 9	VINCO VENTURES INC WINEBOW GROUP CL B	25,727	25,464	-
9 2	WINEBOW GROUP CLB WORKSPACE PROPERTY MANAGEMENT, LP	58,380	58,206	-
384	WORKSPACE PROPERTY TRUST, LP	216,348	216,348	-
	TOTAL OTHER	13,041,477	13,440,980	
	TOTAL DOMESTIC EQUITY	2,836,956,402	3,973,541,539	

Shares/ Par		Book Cost	Market	Dividen
Value	Asset	Value - Base	Value - Base	Yiel
\$	INTERNATIONAL EQUITY Communication Services	\$	\$	C
85,565	ADR BAIDU INC SPON ADS	12,332,077	12,726,082	
49,591	ADR VODAFONE GROUP PLC	702,615	772,628	5.8
487,500 1,245,000	AIRTEL AFRICA PLC CITIC TELECOM INTERNATIONAL HOLDINGS LTD	592,597 455,218	800,444 412,517	2.5 8.4
3,800	COGECO MUNICATIONS INC SUB VTG SHS	272,731	256,495	0.4 2.6
54,500	CORUS ENTMTINC CL B NON VTG	472,977	149,141	5.3
25,100	EUTELSAT COMMUNICATIONS	325,516	281,826	8.4
18,700 872	FREENET AG	386,979	462,747	6.4
19,900	GAMBLING.COM GROUP LIMITED IPSOS	7,779 597,640	6,863 942,442	1.9
17,400	KT CORPORATION	456,385	488,470	5.0
33,800	LG TELECOM LTD	347,142	331,909	3.9
43,400 13,500	MEDIASET ESPANA COMUNICACION SA NINTENDO CO	149,106 2,947,334	177,951 5,831,070	3.5
10,100	OKINAWA CELLULAR NPV	183,306	402,201	3.2
221,796	REACH PLC ORD	551,540	270,168	5.8
21,129	RTL GROUP NPV	1,496,574	880,038	11.6
44,300	SKY PERFECT JSAT HOLDINGS INC NPV	245,159	176,085	3.8
12,020 381,119	SOUTHERN CROSS MEDIA GROUP TELEFONICA BRASIL SA	94,158 3,328,300	8,224 3,429,703	6.6 7.1
,103,479	TELEFONICA DEUTSCHLAND HLDG AG NPV	6,241,108	6,025,486	6.0
41,300	TELEKOM AUSTRIA AKTIENGESELLSCHAFT	308,585	274,175	4.4
12,300	TELENET GROUP HOLDING NPV	500,077	254,738	11.1
44,700 898,895	TELEVISION FRANCAISE(T.F.1) TIM S.A.	369,808 2,280,697	315,672 2,193,328	5.8 3.5
12,200	UNITED INTERNET AG	467,839	347,305	1.6
241,174	VODAFONE GROUP ORD	371,335	370,979	5.8
	TOTAL COMMUNICATION SERVICES	36,484,582	38,588,687	
	Consumer Discretionary			
168,300	ACCENT GROUP LTD NPV	191,757	143,507	4.2
127,300	ADAIRS LIMITED NPV	271,586	167,197	7.1
69,922 26,200	ADR TRIP COM GRP LTD AISAN INDUSTRY CO	1,825,824 256,274	1,919,359 137,504	3.9
11,600	AUTOCANADA INC	284,943	220,858	5.5
24,700	BELLWAY	673,455	643,734	5.4
3,878	BERKELEY GROUP HLDGS ORD	139,906	175,387	2
53,000 564	BILIA AB NPV A BRP INC SUB VTG	404,829 10,565	761,842 34,637	2.0 0.0
35,900	BULTEN AB	367,496	224,213	3.5
74,300	BYGGMAX GROUP AB NPV	568,713	385,008	6.2
6,200	CANADIAN TIRE CORP CLA NON VTG NPV	506,830	780,557	3.
18,505 42,800	CENNTRO ELECTRIC GROUP LIMITED CREST NICHOLSON HLDGS PLC	33,698 344,165	27,943 126,516	5.2
37,800	DALATA HOTEL GROUP PLC ORD	218.373	137,325	J.,
34,800	DCM HOLDINGS CO LTD NPV	324,101	265,889	3.
442,700	DEBENHAMS WI	526,296	9,839	18.
11,900 4,755	DOUBLEUGAMES CO LTD ERMENEGILDO ZEGNA NV	512,060 54,877	351,941 50,165	1.! 3.4
46,600	EUROPRIS ASA	300,185	216,780	5.1
4,900	FAURECIA S.E.	172,081	96,896	3.8
11,400	FOSTER ELECTRIC CO	211,761	61,256	1.4
90,300 103,900	HALFORDS GROUP HALFORDS GROUP PLC HARVEY NORMAN HLDGS NPV	537,566 336,097	156,711 265,068	3.! 7.9
4,600	HORNBACH HLDG AG & CO KGAA NPV BR	460,488	377,031	2.0
10,018	INTERNATIONAL GAME TECHNOLOGY	212,792	185,934	2.8
8,000	KAUFMAN & BROAD SA	352,962	217,454	6.
112,900 5,400	KINGFISHER ORD LINAMAR CORP	325,176 175,476	334,963 228,316	4.1 1.4
370,432	MICHELIN CIE GLE DES ETABL	8,920,960	10,059,291	3.7
34,100	MOBILEZONE HOLDING	387,358	593,415	5.4
1,321	NEOGAMES S A NPV	20,556	17,715	
7,049	PATISSERIE HOLDINGS LTD	42,471	36,768	0.3
122,000	PEACE MARK (HLDGS) PENDRAGON ORD	123,396 147,028	85,893	3.3
338,400	PIZZA PIZZA RTY CORP	359,972	480,367	5.9
338,400 51,000	REDROW ORD	272,492	268,867	5.3
51,000 45,200		101 000	55,501	4.5
51,000 45,200 8,400	SAF HOLLAND	121,089		~ ~
51,000 45,200 8,400 11,700	SAF HOLLAND SANKYO CO NPV	310,274	353,528	2.3
51,000 45,200 8,400 11,700 63,300	SAF HOLLAND SANKYO CO NPV SCHAEFFLER AG	310,274 497,235	353,528 357,356	2.3 8.1 7.3
51,000 45,200 8,400 11,700	SAF HOLLAND SANKYO CO NPV	310,274	353,528	8.

Shares/ Par		Book Cost	Market	Dividend
Value	Asset	Value - Base	Value - Base	Yield
\$	INTERNATIONAL EQUITY	\$	\$	%
	Consumer Discretionary (cont)			
14,800	T RAD CO LTD	359,391	285,313	5.68
28,400 35,100	TEIKOKU PISTON RING CO TOYOTA BOSHOKU CORP	359,110 734,585	251,274 520,603	4.62 3.07
26,100	TS TECH CO LTD NPV	409,129	270,308	4.12
36,736	VISTRY GROUP PLC	530,346	372,973	6.63
8,700	YOUNGONE CORP	305,595	257,301	2.15
	TOTAL CONSUMER DISCRETIONARY	25,259,349	23,278,704	
	Consumer Staples			
24,900	ARCS COMPANY LIMITED	519,514	366,751	2.95
19,600 1,100	AUSTEVOLL SEAFOOD ASA SHS BELL FOOD GROUP AG	133,584 276,070	228,739 290,124	3.57 2.78
20,200	CAWACHI LIMITED	389,526	318,638	2.45
126,900	CLOETTA AB	360,338	259,561	4.62
1,000 8,000	DAEHAN FLOUR MILL CO DAESANG CORP	126,926 206,513	106,670 126,309	1.48 15.56
114,900	DEVRO INTERNATIONAL	324,520	255,917	4.50
500	DONGWON INDUSTRY CO	146,881	86,260	2.11
16,300 2,800	ECO'S CO LTD NPV EMPIRE CO CLAVTG NPV	252,590 42,685	262,998 86,065	2.28 1.45
28,880	FEED ONE CO LTD NPV	213,659	144,979	3.79
18,200	HIGH LINER FOODS INC NPV	259,048	169,732	3.31
30,000 186,500	HYUNDAI GREEN FOOD CO LTD INGHAMS GROUP LTD NPV	293,804 557,907	179,991 330,877	2.51 5.44
68,100	ITOHAM YONEKYU HOLDINGS INC	346,014	346,377	3.59
9,755	JERONIMO MARTINS SGPS	159,666	211,514	4.12
320,705 167,821	KONINKLIJKE AHOLD DELHAIZE NV KT&G CORPORATION	7,200,322 11,961,665	8,335,088 10,624,527	3.70 5.65
144,000	MCBRIDE	330,745	27,107	5.05
218,300	METCASH LIMITED	452,834	636,483	4.64
14,400 12,071	MITSUBISHI SHOKUHIN CO LTD NPV NESTLE SA	394,120	403,312 1,405,121	2.58 2.39
225,400	PREMIER FOODS	1,275,090 322,543	308,775	2.39
4,486	RECKITT ORD	366,407	336,143	2.85
184,000	SAINSBURY(J)	489,198	455,856	5.74
30,273 25,100	SCANDI STANDARD AB NPV SCANDINAVIAN TOBACCO GROUP A/S DKK1	201,178 304,383	107,829 489,766	5.04
4,500	SCHOUW & CO	251,414	312,827	2.84
9,818	SUNOPTA INC	77,768	76,384	-
122,000 31,457	TASSAL GROUP NPV TATE & LYLE	341,429 306,090	401,849 286,293	4.08 4.86
7,300	VALOR HOLDINGS CO LTD NPV	108,407	98,064	3.01
672,603	WAL-MART DE MEXICO SAB DE CV	1,252,770	2,311,268	2.24
	TOTAL CONSUMER STAPLES	30,245,608	30,388,194	
2 504		24 522	24.422	0.70
3,504 582,500	ARDMORE SHIPPING CORP BEACH ENERGY LTD ORD NPV	24,532 633,820	24,423 690,959	0.72 1.16
13,511	BORR DRILLING LIMITED	75,000	62,286	-
236,500	CHINA AVIATION OIL SINGAPORE	292,814	148,694	2.17
71,000 19,300	CRESCENT POINT ENERGY CORP CROPENERGIES AG NPV BR	371,407 287,316	503,624 256,250	1.61 4.47
63,600	ENERPLUS CORP	160,294	838,665	1.16
2,866	FLEX LNG LTD	79,907 112,604	78,500	9.71
12,538 10,149	FRONTLINE LTD GOLAR LNG LIMITED	229,175	111,087 230,890	-
1,319,100	HIAP SENG ENGINEERING	557,942	18,957	
21,600	ITOCHU FUEL CORP	118,990	167,578	4.61
345,600 19,122	NEW HOPE CORPORATION NPV NORDIC AMERICAN TANKERS LIMITED	569,029 40,940	822,275 40,730	6.47 2.44
23,911	PETROPLUS HOLDINGS AG	362,820	749	-
11,548	SFL CORPORATION LTD	107,292	109,591	6.04
128,950 7,016	TECNICAS REUNIDAS TEEKAY CORP	4,302,627 20,494	950,416 20,206	
2,298	TEEKAY TANKERS LTD (POST REV SPLIT)	40,010	40,514	-
56,300	TETHYS OIL AB (PUBL) AK	320,729	348,874	8.24
21,054 40,600	UR-ENERGY INC WHITECAP RESOURCES INC	25,286 316,859	22,317 281,378	3.20
	TOTAL ENERGY	9,049,887	5,768,963	

Shares/ Par		Book Cost	Market	Dividend
Value	Asset	Value - Base	Value - Base	Yield
\$	INTERNATIONAL EQUITY Financials	\$	\$	%
38,000	3I GROUP	243,358	511,563	3.66
76,300	ADMIRAL GROUP	2,075,350	2,079,347	10.15
81,295 113,400	ADR BANCO SANTANDER CHILE NEW SPONSORED AEGON NV	1,754,584 277,562	1,324,295 489,391	5.99 3.42
113,400	AEGON NV RIGHTS	277,502	407,371	
5,800	AOZORA BANK NPV	172,683	112,580	5.61
17,000	ASR NEDERLAND NV	711,022	685,491	5.69
5,600 2,065	BALOISE HOLDING AG BANCA CARIGE SPA-CASSA RISP GENOVA NPV	687,723 10,865	911,934 1,714	4.29
30,300	BANCA LARIGE SPA-CASSA RISP GENOVA IN V	585,703	427,958	5.60
220,400	BANCO BPM NPV	694,146	625,813	5.85
7,700	BAWAG GROUP AG	425,804	323,287	6.31
1,048,963 29,200	BB SEGURIDADE PARTICIPACOES SA NPV BNK FINANCIAL GROUP INC	4,640,520 167,586	5,207,255 150,903	5.38 7.10
38,752	BNR FINANCIAL GROOP INC BNP PARIBAS	2,342,119	1,837,885	6.91
44,000	CI FINL CORP NPV	626,198	466,281	4.50
13,901	CLOSE BROTHERS GROUP ORD	225,798	173,041	5.83
45,500	COPACE	383,074	474,015	13.67
2,600 53,126	CORPORACION FINANCIERA ALBA CREDICORP LTD	134,069 6,387,437	141,617 6,370,339	1.78 3.87
91,200	DAH SING BANKING GROUP DAH SING BANKING	142,694	73,802	4.99
47,200	DAH SING FINANCIAL HLDGS	173,865	134,437	4.56
25,800	DAISHIN SECURITIES CO	361,995	301,040	8.54
104,500 98,543	DE VOLKSBANK N.V. DEUTSCHE BOERSE AG	732,655 7,480,411	91,879 16,442,278	2.05
42,000	DEUTSCHE PFANDBRIEFBANK AG NPV	419,170	376,738	11.40
14,300	DGB FINANCIAL GROUP CO LTD	119,701	83,813	7.26
2,155,816	DIRECT LINE INSURANCE PLC ORD GBP	7,806,349	6,589,835	8.82
68,600 29,800	EFG INTERNATIONAL AG EHIME BANK	417,504 326,926	503,026 197,197	5.11 3.72
88,650	ELEMENT FLEET MGMT NPV	756,320	922,270	2.20
7,100	FUYO GENERAL LEASE CO LTD NPV	156,628	402,414	3.87
4,800	GRUPO CATALANA OCCIDENTE SA	126,736	149,290	3.25
4,800	HELVETIA HOLDING AG	260,969 508,559	560,046 521,113	4.66 3.81
10,500 2,971	IA FINL CORP INC IA FINL CORP INC IGM FINL INC	96,851	79,460	5.78
77,300	INTERNATIONAL PERSONAL FINANCE PLC	269,733	71,816	9.64
27,600	INVESTEC	131,110	149,092	5.18
75,200	JUPITER FUND MANAGEMENT PLC	292,041	135,255	9.61
15,276 3,500	KBC GROEP NV LAURENTIAN BANK OF CANADA	933,032 126,621	855,050 104,950	6.89 4.56
6,000	LEONTEQ AG	345,650	332,167	5.09
227,500	MAN GROUP PLC NEW	534,313	690,166	4.34
8,800	MERITZ FIRE & MARINE INSURANCE LTD	195,459	224,676	1.60
66,810 9,400	MITSUBISHI HC CAPI NPV MIZRAHI TEFAHOT BANK LTD	293,278 97,794	307,851 310,010	4.57 5.40
7,500	MIZUHO LEASING CO LTD	205,223	171,414	3.60
12,226	MUENCHENER RUECKVERSICHERUNGS AG	3,169,405	2,865,651	4.83
3,795	NINETY ONE PLC	9,288	9,112	3.41
21,500 7,800	NISHI-NIPPON FINANCIAL HLDGS INC OITA BANK	290,727 343,029	118,693 107,250	4.64 4.57
36,200	PARETO BANK ASA	253,850	173,127	6.60
28,800	RESURS HOLDING AB NPV	185,463	57,024	16.23
6,100	RICOH LEASING CO	119,304	156,928	3.52
15,200 17,200	ROTHSCHILD & CO SAMSUNG CARD NPV	506,911 500,557	512,480 404,036	5.96 6.76
104,412	SANLAM LTD NPV	329,153	336,961	4.95
5,200	SCOR SE	153,868	111,445	7.37
37,800	SINGAPORE EXCHANGE	203,344	256,943	3.36
2,880 15,800	SOLID FORSAKRINGSAKTIEBOLAG NPV SPAR NORD BANK A/S	17,595 181,728	11,219 166,810	3.12
32,100	SPAR NORD DAINEA'S SPAREBANK 1 SR BK	437,821	346,676	5.01
5,500	SYDBANK	99,437	167,938	4.91
6,300	THE DAITO BANK	65,714	30,699	4.62
41,100 48,500	TOHO BANK TP ICAP GROUP PLC	132,374 229,004	62,926 66,146	3.52 7.31
48,500 64,400	UNIPOLSAI SPA	239,973	153,775	7.38
6,700	VALIANT HOLDING AG	635,566	587,173	5.71
6,800	VAN LANSCHOT KEMPEN NV	220,975	158,176	8.16
500 4,800	VAUDOISE ASSURANCES HOLDINGS	214,764	212,044	4.21
4 800	VONTOBEL HOLDING AG	343,006	336,429	4.02
13,800	WUSTENROT & WURTTEMBERGISCHE AG NPV	394,361	243,531	3.82

Shares/ Par		Book Cost	Market	Dividend
Value	Asset	Value - Base	Value - Base	Yield
\$	INTERNATIONAL EQUITY Health Care	\$	\$	%
20,820	ABCELLERA BIOLOGICS INC	221,754	221,733	-
14,296 13,486	AFFIMED THERAPEUTICS BV AURINIA PHARMACEUTICALS INC	38,756 151,057	39,600 135,534	
10,947	BABYLON HOLDINGS LIMITED	11,834	10,704	-
3,600	BOIRON	230,749	155,061	2.16
32,700 182,000	CARETECH HOLDINGS ORD CHINA SHINEWAY PHARMACEUTICAL GR	235,733 244,329	294,270 155,630	2.00 7.76
251,000	CONSUN PHARMACEUTICAL GRP LIMITED	132,162	133,705	2.46
5,500	DAITO PHARMACEUTICAL CO LTD NPV	131,204	112,708	1.91
5,200 88,500	DRAEGERWERK AG & CO KGAA FAES FARMA SA	491,875 337,568	269,914 358,987	0.39 5.01
7,204	FRESENIUS MEDICAL CARE AG & CO KGAA NPV	561,835	358,722	2.38
5,000	FUKUDA DENSHI CO	204,319	272,349	2.19
614,836 2,800	GSK PLC GUERBET	12,171,843 115,604	13,183,516 65,132	4.33 2.73
46,937	H LUNDBECK A/S SER A	286,808	224,743	
187,748	H LUNDBECK A/S SER B	1,092,906	909,793	1.17
8,690 6,900	HANA PHARM CO LTD IPSEN SA	161,468 593,870	121,141 649,585	2.42 1.29
9,800	I-SENS INC	192,421	218,507	0.94
5,300	KAKEN PHARMACEUTICAL	308,287	148,831	4.17
21,000 544,000	MEDIPAL HOLDINGS CORP MOULIN	402,222	295,860	2.44 1.66
4,226	NANO-X IMAGING LTD	49,787	47,754	-
13,128	NOVARTIS AG	1,098,789	1,108,684	3.57
20,000 22,944	ONO PHARMACEUTICAL CO QIAGEN NV	436,115 1,010,454	512,605 1,082,957	1.65
7,400	RION CO LTD NPV	153,287	130,946	1.74
44,045	ROCHE HOLDINGS AG GENUSSCHEINE NPV NES	11,021,780	14,655,596	2.85
28,479 3,400	SANOFI SAWAI GROUP HOLDINGS CO LTD	2,733,762 205,525	2,868,367 102,985	3.35 3.42
520,000	UNITED LABORATORIES INTL HLDGS LTD	419,675	308,145	2.51
9,100	VALUE ADDED TECHNOLOGIES	222,046	215,515	0.26
11,500	VIEWORKS CO LTD	352,627	311,325	1.91
	TOTAL LIFALTIL CARE	0/ 000 454	00 (00 004	
	TOTAL HEALTH CARE	36,022,451	39,680,904	
	Industrials	36,022,451		
125,206	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT		1,309	
15,200	<b>Industrials</b> ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR	118,446	1,309 189,006	11.82
15,200 303,900 10,800	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT)	118,446 247,456 467,091	1,309 189,006 107,701 434,021	11.82 3.83
15,200 303,900 10,800 176,100	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTAL LIMITED ORD NPV	118,446 247,456 467,091 278,016	1,309 189,006 107,701 434,021 217,971	3.83 4.04
15,200 303,900 10,800 176,100 6,400	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT)	118,446 247,456 467,091 278,016 313,815	1,309 189,006 107,701 434,021 217,971 349,264	3.83
15,200 303,900 10,800 176,100 6,400 20,300 21,000	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTAL LIMITED ORD NPV BIC (SOCIETE BIC SA) BPOST SA NPV BRODRENE A&O JOHANSEN	118,446 247,456 467,091 278,016 313,815 210,394 330,988	1,309 189,006 107,701 434,021 217,971 349,264 119,590 201,812	3.83 4.04 4.04 8.41 5.00
15,200 303,900 10,800 176,100 6,400 20,300 21,000 2,611	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTAL LIMITED ORD NPV BIC (SOCIETE BIC SA) BPOST SA NPV BRODRENE A&O JOHANSEN BROOKFIELD BUSINESS CORP	118,446 247,456 467,091 278,016 313,815 210,394 330,988 63,815	1,309 189,006 107,701 434,021 217,971 349,264 119,590 201,812 60,079	3.83 4.04 4.04 8.41 5.00 0.19
15,200 303,900 10,800 176,100 6,400 20,300 21,000 2,611 24,000	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTALLIMITED ORD NPV BIC (SOCIETE BIC SA) BPOST SA NPV BRODRENE A&O JOHANSEN BRODRENE A&O JOHANSEN BRODRENE A&O JOHANSEN BROOKFIELD BUSINESS CORP BUNKA SHUTTER CO	118,446 247,456 467,091 278,016 313,815 210,394 330,988 63,815 110,654	1,309 189,006 107,701 434,021 217,971 349,264 119,590 201,812 60,079 176,306	3.83 4.04 4.04 8.41 5.00
15,200 303,900 10,800 176,100 6,400 20,300 21,000 2,611 24,000 2,275 6,300	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTAL LIMITED ORD NPV BIC (SOCIETE BIC SA) BPOST SA NPV BRODRENE A&O JOHANSEN BROOKFIELD BUSINESS CORP BUNKA SHUTTER CO CAESARSTONE LITD CARGOTEC OYJ NPV B	118,446 247,456 467,091 278,016 313,815 210,394 330,988 63,815 110,654 21,410 227,436	1,309 189,006 107,701 434,021 217,971 349,264 119,590 201,812 60,079 176,306 20,771 165,185	3.83 4.04 8.41 5.00 0.19 4.21 3.40 3.13
15,200 303,900 10,800 176,100 6,400 20,300 2,611 24,000 2,275 6,300 128,000	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTAL LIMITED ORD NPV BIC (SOCIETE BIC SA) BPOST SA NPV BRODRENE A&O JOHANSEN BROOKFIELD BUSINESS CORP BUNKA SHUTTER CO CAESARSTONE LTD CARGOTEC OYJ NPV B CARILLION	118,446 247,456 467,091 278,016 313,815 210,394 330,988 63,815 110,654 21,410 227,436 612,188	1,309 189,006 107,701 434,021 217,971 349,264 119,590 201,812 60,079 176,306 20,771 165,185 22,074	3.83 4.04 8.41 5.00 0.19 4.21 3.40 3.13 89.08
15,200 303,900 10,800 176,100 6,400 20,300 21,000 2,611 24,000 2,275 6,300 128,000 2,300 30,100	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTAL LIMITED ORD NPV BIC (SOCIETE BIC SA) BPOST SA NPV BRODRENE A&O JOHANSEN BROOKFIELD BUSINESS CORP BUNKA SHUTTER CO CAESARSTONE LITD CARGOTEC OYJ NPV B	118,446 247,456 467,091 278,016 313,815 210,394 330,988 63,815 110,654 21,410 227,436	1,309 189,006 107,701 434,021 217,971 349,264 119,590 201,812 60,079 176,306 20,771 165,185	3.83 4.04 8.41 5.00 0.19 4.21 3.40 3.13
15,200 303,900 10,800 176,100 6,400 20,300 21,000 2,611 24,000 2,275 6,300 128,000 2,300 30,100 43,900	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTAL LIMITED ORD NPV BIC (SOCIETE BIC SA) BPOST SA NPV BRODRENE A&O JOHANSEN BRODKFIELD BUSINESS CORP BUNKA SHUTTER CO CAESARSTONE LTD CARGOTEC OYJ NPV B CARILLION CEWE COLOR HOLDING AG NPV CHORU CO CHORUS AVIATION INC VTG & VARIABLE	118,446 247,456 467,091 278,016 313,815 210,394 330,988 63,815 110,654 21,410 227,436 612,188 207,086 338,502 175,483	1,309 189,006 107,701 434,021 217,971 349,264 119,590 201,812 60,079 176,306 20,771 165,185 22,074 193,565 433,149 111,286	3.83 4.04 8.41 5.00 0.19 4.21 3.40 3.13 89.08 2.61 4.26
15,200 303,900 10,800 176,100 6,400 20,300 2,1,000 2,611 24,000 2,275 6,300 128,000 2,300 128,000 2,300 30,100 43,900 17,200	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTAL LIMITED ORD NPV BIC (SOCIETE BIC SA) BPOST SA NPV BRODRENE A&O JOHANSEN BROOKFIELD BUSINESS CORP BUNKA SHUTTER CO CAESARSTONE LTD CARGOTEC OYJ NPV B CARILLION CEWE COLOR HOLDING AG NPV CHORI CO CHORUS AVIATION INC VTG & VARIABLE CIA DE DIST INTEG LOGISTA HOLDINGS	118,446 247,456 467,091 278,016 313,815 210,394 330,988 63,815 110,654 21,410 227,436 612,188 207,086 338,502 175,483 358,667	1,309 189,006 107,701 434,021 217,971 349,264 119,590 201,812 60,079 176,306 20,771 165,185 22,074 193,565 433,149 111,286 335,539	3.83 4.04 4.04 8.41 5.00 0.19 4.21 3.40 3.13 89.08 2.61 4.26
15,200 303,900 10,800 176,100 6,400 20,300 21,000 2,611 24,000 2,275 6,300 128,000 2,300 30,100 43,900	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTAL LIMITED ORD NPV BIC (SOCIETE BIC SA) BPOST SA NPV BRODRENE A&O JOHANSEN BRODKFIELD BUSINESS CORP BUNKA SHUTTER CO CAESARSTONE LTD CARGOTEC OYJ NPV B CARILLION CEWE COLOR HOLDING AG NPV CHORU CO CHORUS AVIATION INC VTG & VARIABLE	118,446 247,456 467,091 278,016 313,815 210,394 330,988 63,815 110,654 21,410 227,436 612,188 207,086 338,502 175,483	1,309 189,006 107,701 434,021 217,971 349,264 119,590 201,812 60,079 176,306 20,771 165,185 22,074 193,565 433,149 111,286	3.83 4.04 4.04 8.41 5.00 0.19 4.21 3.40 3.13 89.08 2.61 4.26 6.89 3.24 3.27
15,200 303,900 10,800 176,100 6,400 20,300 21,000 2,611 24,000 2,275 6,300 128,000 128,000 12,300 30,100 43,900 17,200 5,414 33,100 36,800	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTAL LIMITED ORD NPV BIC (SOCIETE BIC SA) BPOST SA NPV BRODRENE A&O JOHANSEN BRODKFIELD BUSINESS CORP BUNKA SHUTTER CO CAESARSTONE LTD CARGOTEC OYJ NPV B CARILLION CEWE COLOR HOLDING AG NPV CHORI CO CHORUS AVIATION INC VTG & VARIABLE CIA DE DIST INTEG LOGISTA HOLDINGS COSTAMARE INC DAIHATSU DIESEL MFG CO NPV DERICHEBOURG	118,446 247,456 467,091 278,016 313,815 210,394 330,988 63,815 110,654 21,410 227,436 612,188 207,086 338,502 175,483 358,667 62,266 223,155 246,035	1,309 189,006 107,701 434,021 217,971 349,264 119,590 201,812 60,079 176,306 20,771 165,185 22,074 193,565 433,149 111,286 335,539 65,509 108,421 211,599	3.83 4.04 4.04 8.41 5.00 0.19 4.21 3.40 3.13 89.08 2.61 4.26 6.89 3.24 3.27 4.27
15,200 303,900 10,800 176,100 6,400 20,300 2,1,000 2,611 24,000 2,275 6,300 128,000 2,300 30,100 43,900 17,200 5,414 33,100 36,800 3,800	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTAL LIMITED ORD NPV BIC (SOCIETE BIC SA) BPOST SA NPV BRODRENE A&O JOHANSEN BROOKFIELD BUSINESS CORP BUNKA SHUTTER CO CAESARSTONE LTD CARGOTEC OYJ NPV B CARILLION CEWE COLOR HOLDING AG NPV CHORI CO CHORUS AVIATION INC VTG & VARIABLE CIA DE DIST INTEG LOGISTA HOLDINGS COSTAMARE INC DAIHATSU DIESEL MFG CO NPV DERICHEBOURG DFDS AS	118,446 247,456 467,091 278,016 313,815 210,394 330,988 63,815 110,654 21,410 227,436 612,188 207,086 338,502 175,483 358,667 62,266 223,155 246,035 142,174	1,309 189,006 107,701 434,021 217,971 349,264 119,590 201,812 60,079 176,306 20,771 165,185 22,074 193,565 433,149 111,286 335,539 65,509 108,421 211,599 114,641	3.83 4.04 4.04 8.41 5.00 0.19 4.21 3.40 3.13 89.08 2.61 4.26 6.89 3.24 3.27 4.27 4.27 1.48
15,200 303,900 10,800 176,100 2,0300 21,000 2,411 24,000 2,275 6,300 128,000 2,300 128,000 2,300 128,000 17,200 5,414 33,100 36,800 3,800 3,800 3,000	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTAL LIMITED ORD NPV BIC (SOCIETE BIC SA) BPOST SA NPV BRODRENE A&O JOHANSEN BROOKFIELD BUSINESS CORP BUNKA SHUTTER CO CAESARSTONE LTD CARGOTEC OYJ NPV B CARILLION CEWE COLOR HOLDING AG NPV CHORI CO CHORUS AVIATION INC VTG & VARIABLE CIA DE DIST INTEG LOGISTA HOLDINGS COSTAMARE INC DAIHATSU DIESEL MFG CO NPV DERICHEBOURG DFDS AS DORMAKABA HOLDING AG LEONARDO SPA	118,446 247,456 467,091 278,016 313,815 210,394 330,988 63,815 110,654 21,410 227,436 612,188 207,086 338,502 175,483 358,667 62,266 223,155 246,035 142,174 169,858 171,372	1,309 189,006 107,701 434,021 217,971 349,264 119,590 201,812 60,079 176,306 20,771 165,185 22,074 193,565 433,149 111,286 335,539 65,509 108,421 211,599 114,641 130,517 158,850	3.83 4.04 4.04 8.41 5.00 0.19 4.21 3.40 3.13 89.08 2.61 4.26 6.89 3.24 3.27 4.27
15,200 303,900 10,800 176,100 6,400 20,300 21,000 2,611 24,000 2,275 6,300 128,000 12,800 30,100 43,900 17,200 5,414 33,100 36,800 3	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTAL LIMITED ORD NPV BIC (SOCIETE BIC SA) BPOST SA NPV BRODRENE A&O JOHANSEN BRODKFIELD BUSINESS CORP BUNKA SHUTTER CO CAESARSTONE LTD CARGOTEC OYJ NPV B CARILLION CEWE COLOR HOLDING AG NPV CHORI CO CHORUS AVIATION INC VTG & VARIABLE CIA DE DIST INTEG LOGISTA HOLDINGS COSTAMARE INC DAIHATSU DIESEL MFG CO NPV DERICHEBOURG DFDS AS DORMAKABA HOLDING AG LEONARDO SPA FINNAIR OYJ	118,446 247,456 467,091 278,016 313,815 210,394 330,988 63,815 110,654 21,410 227,436 612,188 207,086 338,502 175,483 358,667 62,266 223,155 246,035 142,174 169,858 171,372 28,139	1,309 189,006 107,701 434,021 217,971 349,264 119,590 201,812 60,079 176,306 20,771 165,185 22,074 193,565 433,149 111,286 335,539 65,509 108,421 211,599 114,641 130,517 158,850 5,473	3.83 4.04 4.04 8.41 5.00 0.19 4.21 3.40 3.13 89.08 2.61 4.26 6.89 3.24 3.27 4.27 4.27 4.27 1.48 2.69 1.40
15,200 303,900 10,800 176,100 6,400 20,300 21,000 2,611 24,000 2,275 6,300 128,000 128,000 30,100 43,900 17,200 5,414 33,100 36,800 3,800	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTAL LIMITED ORD NPV BIC (SOCIETE BIC SA) BPOST SA NPV BRODRENE A&O JOHANSEN BROOKFIELD BUSINESS CORP BUNKA SHUTTER CO CAESARSTONE LTD CARGOTEC OYJ NPV B CARILLION CEWE COLOR HOLDING AG NPV CHORUS AVIATION INC VTG & VARIABLE CIA DE DIST INTEG LOGISTA HOLDINGS COSTAMARE INC DAIHATSU DIESEL MFG CO NPV DERICHEBOURG DFDS AS DORMAKABA HOLDING AG LEONARDO SPA FINNAIR OYJ FIRSTGROUP	118,446 247,456 467,091 278,016 313,815 210,394 330,988 63,815 110,654 21,410 227,436 612,188 207,086 338,502 175,483 358,667 62,266 223,155 246,035 142,174 169,858 171,372	1,309 189,006 107,701 434,021 217,971 349,264 119,590 201,812 60,079 176,306 20,771 165,185 22,074 193,565 433,149 111,286 335,539 65,509 108,421 211,599 114,641 130,517 158,850 5,473 30,911	3.83 4.04 4.04 8.41 5.00 0.19 4.21 3.40 3.13 89.08 2.61 4.26 6.89 3.24 3.27 4.27 4.27 4.27 4.27
15,200 303,900 10,800 176,100 6,400 20,300 2,1000 2,275 6,300 128,000 2,275 6,300 128,000 128,000 13,900 43,900 43,900 17,200 5,414 33,100 36,800 3,800 3,800 15,700 12,800 19,963 439,800 10,500	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTAL LIMITED ORD NPV BIC (SOCIETE BIC SA) BPOST SA NPV BRODRENE A&O JOHANSEN BROOKFIELD BUSINESS CORP BUNKA SHUTTER CO CAESARSTONE LTD CARGOTEC OYJ NPV B CARILLION CEWE COLOR HOLDING AG NPV CHORI CO CHORUS AVIATION INC VTG & VARIABLE CIA DE DIST INTEG LOGISTA HOLDINGS COSTAMARE INC DAIHATSU DIESEL MFG CO NPV DERICHEBOURG DFDS AS DORMAKABA HOLDING AG LEONARDO SPA FINNAIR OYJ FIRSTGROUP FRENCKEN GROUP LIMITED NPV FUJI MACHINE MANUFACTURING CO NPV	118,446 247,456 467,091 278,016 313,815 210,394 330,988 63,815 110,654 21,410 227,436 612,188 207,086 338,502 175,483 358,667 62,266 223,155 246,035 142,174 169,858 171,372 28,139 30,039 303,443 194,180	1,309 189,006 107,701 434,021 217,971 349,264 119,590 201,812 60,079 176,306 20,771 165,185 22,074 193,565 433,149 111,286 335,539 65,509 108,421 211,599 114,641 130,517 158,850 5,473 30,911 350,778 154,577	3.83 4.04 4.04 8.41 5.00 0.19 4.21 3.40 3.13 89.08 2.61 4.26 6.89 3.24 3.27 4.27 4.27 4.27 1.48 2.69 1.40 0.86 3.50 3.16
15,200 303,900 10,800 176,100 6,400 20,300 21,000 2,411 24,000 2,275 6,300 128,000 2,300 30,100 43,900 17,200 17,200 5,414 33,100 36,800 3,800 3,800 3,800 15,700 12,800 19,963 439,800 10,500	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTAL LIMITED ORD NPV BIC (SOCIETE BIC SA) BPOST SA NPV BRODRENE A&O JOHANSEN BROOKFIELD BUSINESS CORP BUNKA SHUTTER CO CAESARSTONE LTD CARGOTEC OYJ NPV B CARILLION CEWE COLOR HOLDING AG NPV CHORI CO CHORUS AVIATION INC VTG & VARIABLE CIA DE DIST INTEG LOGISTA HOLDINGS COSTAMARE INC DAIHATSU DIESEL MFG CO NPV DERICHEBOURG DFDS AS DORMAKABA HOLDING AG LEONARDO SPA FINNAIR OYJ FIRSTGROUP FRENCKEN GROUP LIMITED NPV FUJJ MACHINE MANUFACTURING CO NPV GESCO AG	118,446 247,456 467,091 278,016 313,815 210,394 330,988 63,815 110,654 21,410 227,436 612,188 207,086 338,502 175,483 358,667 62,266 223,155 246,035 142,174 169,858 171,372 28,139 30,039 303,443 194,180 236,107	1,309 189,006 107,701 434,021 217,971 349,264 119,590 201,812 60,079 176,306 20,771 165,185 22,074 193,565 433,149 111,286 335,539 65,509 108,421 211,599 114,641 130,517 158,850 5,473 30,911 350,778 154,577 382,290	$\begin{array}{c} 3.83 \\ 4.04 \\ 4.04 \\ 8.41 \\ 5.00 \\ 0.19 \\ 4.21 \\ 3.40 \\ 3.13 \\ 89.08 \\ 2.61 \\ 4.26 \\ 6.89 \\ 3.24 \\ 3.27 \\ 4.27 \\ 1.48 \\ 2.69 \\ 1.40 \\ 0.86 \\ 3.50 \\ 3.16 \\ 4.10 \end{array}$
15,200 303,900 10,800 176,100 6,400 20,300 2,1000 2,275 6,300 128,000 2,275 6,300 128,000 128,000 13,900 43,900 43,900 17,200 5,414 33,100 36,800 3,800 3,800 15,700 12,800 19,963 439,800 10,500	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTAL LIMITED ORD NPV BIC (SOCIETE BIC SA) BPOST SA NPV BRODRENE A&O JOHANSEN BROOKFIELD BUSINESS CORP BUNKA SHUTTER CO CAESARSTONE LTD CARGOTEC OYJ NPV B CARILLION CEWE COLOR HOLDING AG NPV CHORI CO CHORUS AVIATION INC VTG & VARIABLE CIA DE DIST INTEG LOGISTA HOLDINGS COSTAMARE INC DAIHATSU DIESEL MFG CO NPV DERICHEBOURG DFDS AS DORMAKABA HOLDING AG LEONARDO SPA FINNAIR OYJ FIRSTGROUP FRENCKEN GROUP LIMITED NPV FUJI MACHINE MANUFACTURING CO NPV	118,446 247,456 467,091 278,016 313,815 210,394 330,988 63,815 110,654 21,410 227,436 612,188 207,086 338,502 175,483 358,667 62,266 223,155 246,035 142,174 169,858 171,372 28,139 30,039 303,443 194,180	1,309 189,006 107,701 434,021 217,971 349,264 119,590 201,812 60,079 176,306 20,771 165,185 22,074 193,565 433,149 111,286 335,539 65,509 108,421 211,599 114,641 130,517 158,850 5,473 30,911 350,778 154,577	3.83 4.04 4.04 8.41 5.00 0.19 4.21 3.40 3.13 89.08 2.61 4.26 6.89 3.24 3.27 4.27 4.27 4.27 1.48 2.69 1.40 0.86 3.50 3.16
15,200 303,900 10,800 176,100 6,400 20,300 2,400 2,275 6,300 128,000 2,275 6,300 128,000 128,000 128,000 17,200 5,414 33,100 36,800 30,000 15,700 12,800 19,963 439,800 10,500 15,300 3,400 3,200 12,343	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTAL LIMITED ORD NPV BIC (SOCIETE BIC SA) BPOST SA NPV BRODRENE A&O JOHANSEN BROOKFIELD BUSINESS CORP BUNKA SHUTTER CO CAESARSTONE LTD CARGOTEC OYJ NPV B CARILLION CEWE COLOR HOLDING AG NPV CHORI CO CHORUS AVIATION INC VTG & VARIABLE CIA DE DIST INTEG LOGISTA HOLDINGS COSTAMARE INC DAIHATSU DIESEL MFG CO NPV DERICHEBOURG DFDS AS DORMAKABA HOLDING AG LEONARDO SPA FINNAIR OYJ FRENCKEN GROUP LIMITED NPV FUJJ MACHINE MANUFACTURING CO NPV GGLOVIS CO LTD GO-AHEAD GROUP	118,446 247,456 467,091 278,016 313,815 210,394 330,988 63,815 110,654 21,410 227,436 612,188 207,086 338,502 175,483 358,667 62,266 223,155 246,035 142,174 169,858 171,372 28,139 30,039 303,443 194,180 236,107 578,595 297,878 141,093	1,309 189,006 107,701 434,021 217,971 349,264 119,590 201,812 60,079 176,306 20,771 165,185 22,074 193,565 433,149 111,286 335,539 65,509 108,421 211,599 114,641 130,517 158,850 5,473 30,911 350,778 154,577 382,290 470,040 253,286 143,672	3.83 4.04 4.04 8.41 5.00 0.19 4.21 3.40 3.13 89.08 2.61 4.26 4.26 4.26 3.24 3.27 4.27 4.27 4.27 4.27 4.27 4.27 4.27 4
15,200 303,900 10,800 176,100 6,400 20,300 2,411 24,000 2,275 6,300 128,000 2,275 6,300 128,000 12,800 30,100 43,900 17,200 15,414 33,100 36,800 3,800 3,800 15,700 12,800 15,700 12,800 19,963 439,800 10,550 15,300 3,400 12,243 4,800	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTALLIMITED ORD NPV BIC (SOCIETE BIC SA) BPOST SA NPV BRODRENE A&O JOHANSEN BROOKFIELD BUSINESS CORP BUNKA SHUTTER CO CAESARSTONE LTD CARGOTEC OYJ NPV B CARILLION CEWE COLOR HOLDING AG NPV CHORI CO CHORUS AVIATION INC VTG & VARIABLE CIA DE DIST INTEG LOGISTA HOLDINGS COSTAMARE INC DAIHATSU DIESEL MFG CO NPV DERICHEBOURG DFDS AS DORMAKABA HOLDING AG LEONARDO SPA FINNAIR OYJ FIRSTGROUP FRENCKEN GROUP LIMITED NPV FUJJ MACHINE MANUFACTURING CO NPV GESCO AG GLOVIS CO LTD GO-AHEAD GROUP	118,446 247,456 467,091 278,016 313,815 210,394 330,988 63,815 110,654 21,410 227,436 612,188 207,086 338,502 175,483 358,667 62,266 223,155 246,035 142,174 169,858 171,372 28,139 30,039 303,443 194,180 236,107 578,595 297,878 141,093 138,439	1,309 189,006 107,701 434,021 217,971 349,264 119,590 201,812 60,079 176,306 20,771 165,185 22,074 193,565 433,149 111,286 335,539 65,509 108,421 211,599 114,641 130,517 158,850 5,473 30,911 350,778 154,577 382,290 470,040 253,286 143,672 101,261	3.83 4.04 4.04 8.41 5.00 0.19 4.21 3.40 3.13 89.08 2.61 4.26 6.89 3.24 3.27 4.27 4.27 4.27 1.48 2.69 1.40 0.86 3.50 3.16 4.10 1.79 18.38 2.90
15,200 303,900 10,800 176,100 6,400 20,300 2,400 2,275 6,300 128,000 2,275 6,300 128,000 43,900 13,000 43,900 143,900 17,200 5,414 33,100 36,800 3,800 3,800 3,800 15,700 12,800 19,963 439,800 10,500 15,300 3,400 3,200 12,343	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTAL LIMITED ORD NPV BIC (SOCIETE BIC SA) BPOST SA NPV BRODRENE A&O JOHANSEN BROOKFIELD BUSINESS CORP BUNKA SHUTTER CO CAESARSTONE LTD CARGOTEC OYJ NPV B CARILLION CEWE COLOR HOLDING AG NPV CHORI CO CHORUS AVIATION INC VTG & VARIABLE CIA DE DIST INTEG LOGISTA HOLDINGS COSTAMARE INC DAIHATSU DIESEL MFG CO NPV DERICHEBOURG DFDS AS DORMAKABA HOLDING AG LEONARDO SPA FINNAIR OYJ FRENCKEN GROUP LIMITED NPV FUJJ MACHINE MANUFACTURING CO NPV GGLOVIS CO LTD GO-AHEAD GROUP	118,446 247,456 467,091 278,016 313,815 210,394 330,988 63,815 110,654 21,410 227,436 612,188 207,086 338,502 175,483 358,667 62,266 223,155 246,035 142,174 169,858 171,372 28,139 30,039 303,443 194,180 236,107 578,595 297,878 141,093	1,309 189,006 107,701 434,021 217,971 349,264 119,590 201,812 60,079 176,306 20,771 165,185 22,074 193,565 433,149 111,286 335,539 65,509 108,421 211,599 114,641 130,517 158,850 5,473 30,911 350,778 154,577 382,290 470,040 253,286 143,672	3.83 4.04 4.04 8.41 5.00 0.19 4.21 3.40 3.13 89.08 2.61 4.26 4.26 4.26 3.24 3.27 4.27 4.27 4.27 4.27 4.27 4.27 4.27 4
15,200 303,900 10,800 176,100 6,400 20,300 21,000 2,401 2,400 2,275 6,300 128,000 12,200 17,200 17,200 17,200 17,200 15,414 33,100 36,800 3,800 3,800 15,700 12,800 19,963 439,800 10,500 15,300 3,400 12,343 4,800 22,900	Industrials ABENGOA SA WR.ABENGOA -B- WARRRANT AIR CANADA VTG & VAR AIR NEW ZEALAND NPV ANDRITZ AG NPV (POST SPLIT) AUSTAL LIMITED ORD NPV BIC (SOCIETE BIC SA) BPOST SA NPV BRODRENE A&O JOHANSEN BRODKFIELD BUSINESS CORP BUNKA SHUTTER CO CAESARSTONE LTD CARGOTEC OYJ NPV B CARILLION CEWE COLOR HOLDING AG NPV CHORI CO CHORUS AVIATION INC VTG & VARIABLE CIA DE DIST INTEG LOGISTA HOLDINGS COSTAMARE INC DAIHATSU DIESEL MFG CO NPV DERICHEBOURG DFDS AS DORMAKABA HOLDING AG LEONARDO SPA FINNAIR OYJ FIRSTGROUP FRENCKEN GROUP LIMITED NPV FUJJ MACHINE MANUFACTURING CO NPV GESCO AG GLOVIS CO LTD GO-AHEAD GROUP GOLEN OCEAN GROUP LTD HAMAKYOREX CO LTD HAMBURGER HAFEN UND LOGISTIK AG NPV	118,446 247,456 467,091 278,016 313,815 210,394 330,988 63,815 110,654 21,410 227,436 612,188 207,086 338,502 175,483 358,667 62,266 223,155 246,035 142,174 169,858 171,372 28,139 30,039 303,443 194,180 236,107 578,595 297,878 141,093 138,439 524,403	1,309 189,006 107,701 434,021 217,971 349,264 119,590 201,812 60,079 176,306 20,771 165,185 22,074 193,565 433,149 111,286 335,539 65,509 108,421 211,599 114,641 130,517 158,850 5,473 30,911 350,778 154,577 382,290 470,040 253,286 143,672 101,261 323,201	3.83 4.04 4.04 8.41 5.00 0.19 4.21 3.40 3.13 89.08 2.61 4.26 6.89 3.24 4.26 6.89 3.24 4.27 1.48 2.69 1.40 0.86 3.50 3.16 4.10 1.79 

st Marke se Value - Base Value - Base Val	e Yiel Yiel Yiel Yiel Yiel Xiel Yiel Xiel Yiel Xiel
\$         \$         \$           19         106,761           53         38,621           36         410,987           55         500,257           38         260,922           33         260,922           33         260,922           33         273,999           39         201,357           30         242,222           12         91,483           304         242,222           12         91,483           34         360,165           54         74,102           56         371,252	1     3.7       1     2.7       1     2.8       4     4.2       1     3.4       9     4.9       1     4.6       7     3.2       2     3.9       3     0.8       5     3.9
19         106,761           53         38,621           36         410,98           15         500,251           33         260,921           33         273,995           39         201,351           39         159,817           30         242,224           12         91,483           34         360,165           54         74,102           56         371,252	1 3.7 1 2.7 1 2.8 4 4.2 1 3.4 9 4.9 1 4.6 7 3.2 2 4 3.9 3 0.8 6 3.9
53         38,621           36         410,98           15         500,251           33         260,921           33         260,921           33         273,995           39         159,817           707         174,533           300         242,224           12         91,483           34         360,165           54         74,102           56         371,252	1 7 2.7 1 2.8 4 4.2 1 3.4 9 4.9 1 4.6 7 3.2 2 4 3.9 3 3 0.8 6 3.9
53         38,621           36         410,98           15         500,251           33         260,921           33         260,921           33         273,995           39         159,817           707         174,533           300         242,224           12         91,483           34         360,165           54         74,102           56         371,252	1 7 2.7 1 2.8 4 4.2 1 3.4 9 4.9 1 4.6 7 3.2 2 4 3.9 3 3 0.8 6 3.9
15         500,251           18         332,984           33         260,921           33         273,999           39         201,351           39         159,817           30         242,222           12         91,483           34         360,165           54         74,106           56         371,252	1       2.8         4       4.2         1       3.4         9       4.9         7       3.2         2       3         3       0.8         5       3.9
33         332,984           33         260,921           33         273,999           39         159,817           30         242,224           12         91,483           30         242,224           12         91,483           30         242,224           12         91,483           30         242,224           12         91,483           30         242,224           12         91,483           30         242,224           12         91,483           30         242,224           12         91,483           30         242,224           13         360           14         360,163           56         371,252	4 4.2 1 3.4 9 4.9 1 4.6 7 3.2 2 4 3.9 3 0.8 6 3.9
33         260,921           33         273,999           39         201,351           39         159,817           77         174,533           30         242,224           12         91,483           34         360,163           54         74,106           56         371,252	1 3.4 9 4.9 1 4.6 7 3.2 2 4 3.9 3 0.8 6 3.9
39         201,351           39         159,817           07         174,532           30         242,224           12         91,483           34         360,165           54         74,106           50         181,433           56         371,252	1 4.6 7 3.2 2 4 3.9 3 3 0.8 6 3.9
39         159,817           17         174,532           30         242,224           12         91,483           04         360,163           54         74,100           50         181,433           56         371,252	7 3.2 2 4 3.9 3 3 0.8 6 3.9
30         242,224           12         91,483           04         360,163           564         74,106           500         181,433           566         371,252	4 3.9 3 3 0.8 6 3.9
12 91,483 34 360,163 54 74,100 56 181,433 56 371,252	3 3 0.8 6 3.9
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45 300,574	4 4.7
74 141,705	5
	13 $251,996$ 77 $277,009$ 96 $2250,699$ 21 $98,622$ 34 $232,464$ 65 $263,227$ 06 $119,188$ 65 $421,432$ 42 $485,803$ 25 $438,781$ 02 $921,257$ 59 $274,149$ 76 $28,142$ 91 $429,227$ 69 $192,200$ 81 $2,739,724$ 53 $257,118$ 28 $243,012$ 64 $142,181$ 28 $146,211$ 52 $113,680$ 02 $638,933$ 63 $22,909$ 41 $529,093$ 63 $22,9072$ 39 $130,077$ 32 $20,072$ 33 $619,192$ 44 $428,410$ 65 $301,879$ 74 $441,303$ 619 $291,197$ 74 $441,303$ 65 $301,879$ 50 $318,692$ 00 <b>26,326,100</b> 46 $159,306$ 56 $301,877$ 71 $2,594,366$ 82 $132,454$ 63 $213,455$ 50 $318,692$ 00 <b>26,326,100</b>

Shares/				
Par		Book Cost	Market	Dividend
Value	Asset	Value - Base	Value - Base	Yield
\$	INTERNATIONAL EQUITY	\$	\$	%
9,000	Information Technology (cont) COMPUTACENTER	135,739	257,075	2.61
22,600	CRESCO LTD NPV	342,945	312,745	2.01
756,600	CSE GLOBAL LTD	302,335	252,798	5.79
7,411	DAEDUCK ELECTRONICS	39,233	149,259	0.90
18,300 79,500	DAITRON CO LTD	299,633 316,887	239,636 277,598	3.38 3.29
34,700	ECONOCOM GROUP ESPRINET (POST SUBDIVISION)	355,632	247,954	5.29 6.64
33,600	FURUNO ELECTRIC CO	333,591	249,796	3.96
18,260	GENPACT LIMITED	778,972	773,494	1.01
21,400 22,300	HECTO INNOVATION CO LTD INNOTECH CORP	363,016 217,472	223,329 213,718	2.29 4.84
11,500	INTOPS CO	123,965	230,726	1.23
22,800	JAPAN AVIATION ELECTRONICS INDUSTRY	339,197	342,868	1.77
18,900	KAGA ELECTRONICS CO	372,563	421,530	2.57
2,964 20,000	KALEYRA INC KC CO LTD	7,324 358,222	6,047 288,047	- 1.31
10,600	KCTECH CO LTD		147,358	1.10
58,500	KINGBOARD HOLDINGS LTD	156,894	221,417	6.81
20,000	KONTRON AG	371,378	293,981	2.19
6,000 28,600	LX SEMICON CO LTD MCJ CO LTD NPV	253,199 262,965	442,699 184,835	4.26 3.68
10,600	MELCO HLDGS INC NPV	343,382	269,574	3.00
58,500	MICRO FOCUS INTERNATIONAL PLC	303,657	198,785	6.19
28,400	MICRONICS JAPAN CO	314,975	259,008	4.40
33,200 17,300	NIPPON ELECTRIC GLASS LTD NSW INC NPV	688,201 360,036	634,650 296,579	4.40 2.02
83,800	ORDINA NV	242,877	417,017	3.32
18,400	OSAKI ELECTRIC CO	142,741	66,094	3.96
28,500	PROACT IT GROUP NPV (POST SPLIT)	252,030	189,677	2.07
19,600 65,600	QUADIENT S.A RM ORD (POST CONSOLIDATION)	1,239,934 241,730	333,591 89,228	2.58 2.21
15,900	RYODEN CORPORATION CORP	216,932	185,503	3.40
3,089	SAPIENS INTERNATIONAL CORP NV	77,012	74,723	1.86
35,200	SEOWONINTECH CO	372,232	152,631	5.45
9,500 4,100	SHIBAURA MECHATRONICS CO SILTRONIC AG NPV	302,610 373,384	674,800 303,902	2.14 3.31
3,500	SOPRA STERIA GROUP	232,425	521,784	1.21
27,866	STONECO LTD CLA	237,758	214,568	
10,600 13,500	TEITOEVRY OYJ TOKYO SEIMITSU CO	307,251 594,983	261,087 443,193	5.95 3.71
980,000	TONGDA GROUP HOLDINGS LIMITED	114,484	18,858	5.71
600,333	TRAVELSKY TECHNOLOGY CL H	1,220,742	1,165,940	0.51
55,200	VTECH HOLDINGS LTD	522,357	434,034	12.17
5,430	WIX.COM LTD	335,194	355,936	-
	TOTAL INFORMATION TECHNOLOGY	23,806,527	22,155,068	
	Materials			
11,800	ADEKA CORPORATION	63,458	203,507	2.77
6,500	ARKEMA SA	270,938	577,068	2.67
8,200 128,600	AURUBIS AG ORD NPV B2GOLD CORP B2 GOLD CORP	361,525 680,008	555,167 434,665	1.83 4.03
15,300	BEKAERT SA	590,104	496,817	3.99
39,000	BLUESCOPE STEEL LTD	296,157	426,412	2.75
13,100 36,000	BOLIDEN AB NPV CASCADES INC NPV	202,433 452,985	415,919 282,709	6.35 4.66
105,400	CENTRAL ASIA METALS PLC	332,662	283,527	7.75
492,000	CHINA RESOURCES CEMENT HLDGS	332,597	330,426	9.34
38,100	CHUBU STEEL PLATE CO	262,911	246,793	5.34
12,478 45,100	CONSTELLIUM SE (FRANCE) CLA CSR ORD NPV	169,713 116,563	164,834 125,913	6.75
16,300	GRANGES AB NPV	130,819	121,684	2.55
1,514,194	JUPITER MINES LIMITED NPV	339,817	203,041	6.82
25,900	KEMIRA OYJ NPV	419,715	315,720	4.56
13,200 262,000	KURARAY CO LEE & MAN PAPER MANUFACTURING LTD	166,183 218,695	106,393 112,520	3.81 6.81
194,200	MACA LIMITED NPV	410,196	88,137	6.58
106,600	NAVIGATOR COMPANY SA	243,031	427,503	1.69
8,600 24,045	NIPPON SODA CO NOVAGOLD RES INC NEW	251,109 139,485	276,317 115,656	4.50
6,082	ORION ENGINEERED CARBONS SA	87,648	94,453	0.11
13,900	OSAKA SODA CO LTD NPV	315,692	327,408	2.67
200,500	PACT GROUP HLDGS LTD NPV	351,218	248,862	4.34
1,932,483	PAN AFRICAN RESOURCES	475,230	486,983	4.21

Shares/ Par		Book Cost	Market	Dividend
Value	Asset	Value - Base	Value - Base	Yield
\$	INTERNATIONAL EQUITY	\$	\$	%
17,100	Materials (cont) PLASTIQUES DU VAL DE LOIRE	390,897	67,308	2.80
2,938	POLYMET MNG CORP	8,876	8,079	-
13,200	SAMYANG PACKAGING	343,637	173,336	4.58
45,500 6,400	SANDFIRE RESOURCES LTD SEAH BESTEEL HOLDINGS CORP	215,200 194,252	139,232 75,662	5.25 8.55
8,639	SOUTHERN COPPER CORP DEL	282,765	430,309	6.72
21,443	SSR MNG INC	404,008	358,098	1.44
161,700 9,500	ST BARBARA LIMITED NPV STELCO HLDGS INC	426,040 286,271	83,395 236,994	4.72 3.06
9,500	SYNTHOMER PLC ORD	679,997	445,126	5.00 9.14
23,700	TECK COMINCO LTD CL B SUB VTG	249,497	723,154	0.95
41,600	TEIJIN TESSENDERLO GROUP NPV	811,935	432,673	4.15
12,200 10,400	TOYO INK MANUFACTURING CO	416,862 265,127	385,186 145,602	4.72
15,000	TRANSCONTINENTAL INC CLA SUB VTG	165,635	178,030	5.58
20,000	UBE CORPORATION	340,533	296,934	4.79
13,800 10,700	VERALLIA (PROMESSES) VETROPACK HOLDING SA - A	429,602 546,718	328,652 441,479	4.07 3.26
198,100	WESTERN FST PRODS INC	264,867	222,679	2.66
	TOTAL MATERIALS	14,403,611	12,640,362	
	Bool Ectoto			
68,200	Real Estate ABACUS PROPERTY GROUP NPV (STAPLED)	158,069	120,527	5.89
99,600	ARTIS REAL ESTATE INVT TR UNIT TR	1,010,962	908,017	4.56
18,139 400		462,944	389,502	6.27
400 47,800	FUKUOKA REIT CORP REIT H&R REAL ESTATE INVT TR	601,260 500,415	495,823 461,343	4.19 3.92
79,300	IMMOBILIARE GRANDE DISTRIBUZIONE NPV	390,372	294,310	8.65
429,700	KEPPEL PACIFIC OAK US REIT	345,604	300,790	9.09
80,400 37,400	KOREA REAL ESTATE INVESTMENT & TRUST MERCIALYS	221,174 452,387	105,578 301,460	5.03 9.95
700	MIRAI CORPORATION REIT	334,206	257,112	4.93
11,600	NEXITY SA	544,053	309,244	9.31
23,400 5,800	NOMURA REAL ESTATE HOLDINGS INC NPV PUBLITY AG	405,961 205,114	572,706 154,622	3.02
200,000	ROAD KING INFRASTRUCTURE	330,185	142,731	5.79
32,700	SUN FRONTIER FUDOSAN CO LTD NPV	370,185	269,100	2.18
300 276,500	TOSEI REIT INVESTMENT CORPORATION REIT VICINITY CENTRES NPV	339,460 388,643	298,774 348,898	5.40 5.98
15,600	WERELDHAVE NV	427,180	234,034	7.04
	TOTAL REAL ESTATE	7,488,174	5,964,571	
	Utilities			
239,800	A2A SPA	347,532	303,847	5.79
16,800 5,100	ACEA SPA ATCO CL 1 NON VTG NPV	230,283 175,476	247,822 174,355	5.02 4.03
9,847	BROOKFIELD INFRASTRUCTURE CORP SUB VTG CLA	405,903	418,497	3.05
300,000	CLP HLDGS	2,916,695	2,488,865	3.96
516,703 255,700	ENDESA SA IREN SPA	11,177,808 540,181	9,723,370 557,098	6.97 4.33
508,564	ITALGAS SPA NPV	2,881,764	2,953,473	4.91
12,100 1,195,816	RUBIS (POST SPLIT) SNAM NPV	571,578 5,282,578	281,841 6,249,580	6.38 4.84
.,.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	TOTAL UTILITIES	24,529,798	23,398,748	
140,808	Other AZ. BGP HOLDINGS	-	_	
598,000	BRIGHTOIL	175,848	114,312	-
1,050,000		31,149	22,346	-
558,000 59,114	HSIN CHONG GP HKD MFC ISHARES TR MSCI ACWI EX US ETF	35,678 2,631,336	24,889 2,660,130	3.87
5,200,647	PAC ANDES INTL HLDGS	771,248	96,763	
	TOTAL OTHER	3,645,259	2,918,440	
	TOTAL INTERNATIONAL EQUITY	295,804,251	291,857,727	
	TOTAL EQUITY	3,132,760,653	4,265,399,266	

Moody's Sa Quality Q	&P Shares/ uality Par		Maturity	Interect		Fair	Yield to	Effective
	ating Value		Date	Rate	Cost	Value	Maturity	Duration
	\$	FIXED INCOME U.S. Government		%	\$	\$	%	
AAA         AAA           AAA         AA-           AAA         AA-           AAA	+ 1,972,340 + 9,621,890 + 11,874,271 + 9,381,444 + 8,805,646 + 7,901,238 + 9,154,059 + 7,302,057 400,000 + 1,075,884 690,000 + 23,404 + 16,175,000 + 690,000 + 23,404 + 16,175,000 + 23,404 + 16,175,000 + 23,404 + 63,450,000 + 21,080,000 + 40,840,000 + 40,840,000 + 99,595,000	FEDERAL HOME LN MTG CORP POOL #G31154 FHLMC MULTICLASS FHLMC POOL #RB5017 FNMA POOL #RB2242 FNMA POOL #FM4540 FNMA POOL #FM5790 FNMA POOL #FM5790 FNMA POOL #FM5933 FNMA POOL #FM6933 FNMA POOL #FM6933 FNMA POOL #FM6933 FNMA SER 21-R01 CL 1B1 FLTG RT (PVTPL) FNMA SER 21-R01 CL 2B1 FLTG RT (PVTPL) FREDDIE MAC - STACR REMIC TR MULTICLASS FREDDIE MAC - STACR REMIC TR MULTICLASS FREDDIE MAC - STACR REMIC TR MULTICLASS FREDDIE MAC - STACR RERICA TREASURY BOND UNITED STATES OF AMERERICA TREASURY BOND UNITED STATES TREASURY NOTES UNITED STATES TREASURY NOTES UNIT	2/1/39 11/1/31 11/1/39 3/1/40 6/1/49 7/1/40 11/1/39 10/25/41 8/25/33 1/25/51 5/15/27 5/15/46 11/15/29 8/15/41 7/31/26 2/15/29 11/15/27 2/15/31 2/15/30 5/15/29	$\begin{array}{c} 4.00\\ 5.00\\ 3.00\\ 3.00\\ 4.00\\ 4.00\\ 4.00\\ 4.03\\ 4.23\\ 5.68\\ 1.20\\ 2.38\\ 2.50\\ 1.75\\ 3.75\\ 1.88\\ 2.63\\ 2.25\\ 1.13\\ 1.50\\ 2.38\end{array}$	6,767,123 2,194,228 10,102,985 12,489,115 9,837,323 9,514,225 8,504,324 9,628,926 7,692,260 401,500 1,083,753 705,525 648,600 204,557 15,749,019 61,246,967 7,185,424 67,290,733 20,821,700 26,848,247 39,398,199 56,262,341 91,075,190 6,784,363	6,310,978 2,035,672 9,163,314 11,310,118 8,938,638 8,808,764 7,901,933 8,707,482 7,317,505 342,620 920,183 580,529 534,773 241,763 15,658,158 47,383,855 7,340,938 66,667,113 20,136,341 26,195,591 39,153,755 54,419,271 89,456,540 6,677,315	3.94 3.99 3.75 3.73 3.96 3.96 3.92 6.55 5.91 8.34 8.07 3.09 3.44 3.00 3.39 3.05 3.07 3.07 3.07 3.07 3.00 3.06	5.75 3.25 6.42 6.57 6.39 5.80 7.20 6.44 6.03 5.64 7.13 8.47 9.08 4.30 4.30 4.55 17.23 6.82 13.54 3.86 5.97 5.00 8.06 7.07 6.26
		TOTAL U.S. GOVERNMENT			472,436,627	446,203,174		
		Domestic Bank Loans						
NR NR NR NR NR CAA CCC NR	1,600,000 6,217,000 1,900,000 1,900,000 98,920 4,279,690 500,000 1,100,000 41,271 86,733 86,709 52,538 406,440 697,852 713,127 120,245 1,159,46 3,000,000 1,511,218 541,025 3,763,225 45,5925 45,221 9,305,652 1,100,000 312,288 2,452,960 312,268 2,452,962 2,452,962 2,452,962 2,452,962 2,452,962 2,452,962 2,3200,000 2,346,154 40,698 75,000 2,346,154 40,698 75,000 2,346,154 40,690 2,340,100 2,346,154 40,600 2,340,100 2,340,100 2,340,100 2,340,100 2,340,100 2,340,000 2,340,100 2,340,100 2,340,100 2,340,100 2,340,100 2,340,100 2,340,000 2,340,100 2,340,000 2,340,000 2,340,100 2,340,000 2,340,100 2,340,000 2,340,100 2,340,000	AG ASP CHROMAFLO INTERMEDIATE HOLDINGS AIMBRIDGE ACQUISITION CO INC TERM LOAN ALMONDE INC ALMONDE INC TERM LOAN AMS PARENT LLC CLOSING DATE TERM LOAN AMS PARENT LLC CLOSING DATE TERM LOAN APPLIED SYSTEMS INC FLTG RT TBL APTEAN ACQUIROR INC TERM LOAN ARCTIC GLACIER GROUP HOLDINGS INC FLTG ASP DREAM ACQUISITION CO LLC TERM LOAN ASSOCIATIONS INC DELAYED DRAW TERM A ASSOCIATIONS INC DELAYED DRAW TERM B ASSOCIATIONS INC DELAYED DRAW TERM B ASSOCIATIONS INC DELAYED DRAW TERM D ASSOCIATIONS INC DELAYED DRAW TERM D BASSOCIATIONS INC TERM LOAN A AXIOMSL GROUP INC BEACON POINTE HARMONY LLC DELAYED DRAW BEACON POINTE HARMONY LLC INITIAL TERM BELLA HOLDING COMPANY LLC INITIAL TERM BELAKBIRD PURCHASER INC TERM LOAN CC SAG HOLDINGS CORP SINIOR SECURED CENTRALSQUARE TECHNOLOGIES LLC TERM LOAN CC SAG HOLDINGS CORP SINIOR SECURED CENTRALSQUARE TECHNOLOGIES LLC TERM LOAN CC SAG HOLDINGS LIC INITIAL TERM LOAN CC SAG HOLDINGS LOR PARTINERS INC TERM LOAN CC VENANT SURGICAL PARTINERS INC TERM LOAN COVENANT SURGICAL PARTINERS INC TERM LOAN COVENANT SURGICAL PARTINERS INC TERM LOAN CPI BUYER LLC REVOLVING LOAN CPI BUYER LLC REVOLVING LOAN CPI BUYER LLC REVOLVING LOAN CPI BUYER LLC REVOLVING LOAN CURIA GLOBAL INC INITIAL TERM LOAN DUE COVENANT SURGICAL PARTINERS INC TERM LOAN COVENANT SURGICAL PARTINERS INC TERM LOAN COVENANT SURGICAL PARTINERS INC TERM LOAN COVENANT SURGICAL PARTINERS INC TERM LOAN CURIA GLOBAL INC INITIAL TERM LOAN CURIOX HOLDINGS INC TERM LOAN EQUINOX HOLDINGS INC TERM LOAN SEQUI	5/16/24 2/1/27 6/13/25 10/25/29 10/25/29 10/25/29 7/2027 7/2027 7/2/27 7/2/27 7/2/27 7/2/27 12/29/28 5/10/29 12/29/28 5/10/29 12/29/27 12/29/28 5/10/29 12/28/29 12/28/29 12/28/29 12/28/29 12/28/29 12/28/29 12/28/29 12/28/29 12/28/29 12/28/29 12/28/29 12/28/29 12/28/29 12/28/29 12/28/29 12/28/29 12/29/28 5/10/29 12/28/29 12/28/29 12/28/29 12/28/29 12/28/29 12/29/28 5/10/29 12/29/28 5/10/29 12/29/28 5/10/29 12/29/28 5/10/29 12/29/28 5/10/29 12/29/28 5/10/29 12/28/29 12/28/29 12/28/29 12/28/29 5/10/29 12/28/29 12/29/28 5/10/29 12/28/29 12/28/29 12/29/28 5/10/29 12/28/29 12/29/28 12/29		895,500 1,538,000 6,033,465 1,871,500 98,926 4,207,302 490,000 1,089,000 41,271 86,733 86,709 52,538 402,901 683,895 707,155 119,043 1,147,871 2,970,000 1,660,638 535,615 3,604,320 452,497 44,881 9,132,755 1,072,500 1,200,357 1,987,615 892,308 74,273 2,428,430 309,665 2,317,765 892,308 74,273 2,428,430 309,665 2,317,765 892,308 74,500 20,1703 586,581 2,152,962 3,088,516 2,310,962 285,180 302,720 37,803 490,000	891,000 1,414,000 5,311,121 1,871,500 1,738,500 94,994 4,115,649 432,500 1,045,000 41,271 86,733 86,709 52,538 386,567 669,611 705,996 119,043 1,137,726 2,970,000 1,579,900 1,579,900 512,278 3,242,658 448,166 45,221 8,372,200 1,072,500 1,200,357 1,892,250 841,000 72,788 2,173,384 40,698 73,823 201,950 588,056 2,136,814 2,464,000 2,310,962 258,720 289,169 40,020	10.90 13.41 16.32 10.45 11.90 9.22 10.52 19.79 10.48 4.41 2.84 2.39 2.89 2.42 7.89 9.56 8.97 11.55 8.97 11.55 8.97 11.55 8.97 11.55 8.97 11.55 8.87 2.40 10.22 8.37 2.40 10.22 8.37 2.40 10.22 8.37 2.40 10.22 8.37 2.40 10.22 8.37 2.40 10.22 8.37 2.40 10.22 8.37 2.40 10.22 8.37 2.40 10.22 8.37 2.40 10.22 8.37 2.40 10.22 8.37 2.40 10.22 8.37 2.40 10.22 8.37 2.40 10.22 8.37 2.40 10.22 8.57 2.40 10.22 8.37 2.40 10.22 8.57 8.57 2.40 10.22 8.57 8.57 8.57 8.57 8.57 8.57 8.57 8.57	0.15 (0.09) (0.19) 0.14 (0.09) 0.17 0.12 (0.19) 0.41 0.22 (0.19) 0.41 0.21 0.22 0.16 0.22 0.16 0.22 0.16 0.22 0.16 0.22 0.10 0.22 0.11 0.21 0.2

Moody' Quality Rating				Maturity Date	Interest Rate	Cost	Fair Value	Yield to Maturity	Effective Duration
		\$	FIXED INCOME Domestic Bank Loans (cont)		%	\$	\$	%	
NR	NR	1,600,000	GRINDING MEDIA INC (MOLYCOP LTD) INIT	10/12/29	-	1,584,000	1,448,000	11.89	(0.13)
NR	NR	1,998	GS ACQUISITIONCO INC FIFTH SUPPLEMENTAL	5/24/24	-	1,998	1,943	3.85	0.23
NR	NR	674,033 1,998	GS ACQUISITIONCO INC INITIAL TERM LOAN	5/22/26		672,651	655,497	9.01	0.24
NR NR	NR NR	1,998	GS ACQUISITIONCO INC REVOLVING LOAN GS ACQUISITIONCO INC SIXTH SUPPLEMENTAL	5/22/26 5/22/26		1,998 104,237	1,898 101,370	3.81 3.03	0.13 0.10
NR	NR	5,421,426	GT POLARIS INC (ORION ADVISOR SOLUTIONS)	8/4/28	-	5,204,577	4,987,712	12.62	0.01
NR	CCC	552,000	HYLAND SOFTWARE INC SECOND LIEN TERM	7/7/25		549,753	540,038	9.89	0.06
NR NR	NR NR	235,897 1,876,564	ICONIC PURCHASER CORPORATION DELAYED DRAW ICONIC PURCHASER CORPORATION INITIAL TERM	11/15/28 11/15/28		233,538 1,839,033	233,538 1,839,033	2.94 8.30	0.12 0.14
NR	NR	35,385	ICONIC PURCHASER CORPORATION REVOLVING	11/15/27		35,385	35,385	2.27	0.14
CAA	CCC	2,571,000	IDERA INCTERM LOAN	3/2/29		2,532,444	2,429,595	10.20	0.05
NR NR	NR NR	7,948 2,061,499	IG INVESTMENTS HOLDINGS LLC DUE IG INVESTMENTS HOLDINGS LLC DUE	9/22/27 9/22/28		7,948 2,020,982	7,893 2,064,075	2.37 8.27	0.21 0.24
NR	NR	1,914,478	IMMUCOR INC INITIAL LOAN	10/2/25		1,876,522	1,849,845	15.89	0.24
CAA	CCC	400,000	INFINITE ELECTRONICS 2/21 2ND LIEN COV-L	3/2/29		398,005	376,000	10.57	0.03
CAA NR	CCC NR	1,300,000 25,049	IVANTI SOFTWARE INC TERM LOAN JS HELD HOLDINGS LLC - DELAYED DRAW	12/1/28 7/1/25		1,293,504 25,049	1,183,000 24,092	11.57 4.29	(0.05) (0.03)
NR	NR	3,116,548	JS HELD HOLDINGS LLC - DELATED DRAW	7/1/25		3,112,951	2,997,505	4.2 <i>7</i> 9.87	0.03
NR	NR	300,000	KKR APPLE BIDCO LLC 2ND LIEN TL SR SEC T	7/13/29	-	298,504	286,125	8.87	0.08
NR	NR	1,862,000	LEARNING CARE GROUP (US) NO 2 INC INCREM	5/13/25		1,824,767	1,824,760	11.91	0.20
NR NR	NR NR	500,000 2,089,500	MANDOLIN TECHNOLOGY INTERMEDIATE HLDG MARCONE YELLOWSTONE BUYER INCINCREMENTA	7/30/29 6/23/28		497,519 2,047,721	480,000 2,079,053	9.66 7.88	0.06 0.22
NR	NR	1,533,333	MARINER WEALTH ADVISORS LLC TERM LOAN B	8/12/28		1,506,500	1,441,333	6.28	0.22
CAA	CCC	1,003,000	MATTHEW WARREN INDUSTRIES INC TERM LOAN	9/28/25	-	931,262	969,149	11.49	0.19
NR NR	NR NR	2,300,000 2,900,000	MEDIAOCEAN LLC TERM LOAN (SECOND LIEN) METRONET SYSTEMS HOLDINGS LLC 2021 TERM	12/9/29 6/2/29		2,277,000 2,873,370	2,231,000 2,892,750	9.58 9.35	0.13 0.21
NR	NR	915,784	MINISTRY BRANDS PURCHASER LLC TERM LOAN	12/29/28		915,784	897,323	8.18	0.21
NR	NR	246,517	MRI SOFTWARE LLC SECOND AMENDMENT TERM	2/10/26	-	246,517	240,354	8.82	0.12
NR	NR	1,665,024	MRI SOFTWARE LLC TERM LOAN B	1/31/26		1,651,611	1,623,398	8.87	0.13
CAA NR	CCC+ NR	1,460,000 546,720	NAVEX GLOBAL INC 08-07-2026 BEO NCWS INTERMEDIATE INC FLTG RT GBL	8/7/26 12/29/26		1,458,778 539,886	1,416,200 538,629	10.23 3.07	0.15 0.21
NR	NR	86,932	NCWS INTERMEDIATE INC	12/29/26		84,754	84,794	3.31	0.19
NR	NR	1,820,280	NCWS INTERMEDIATE INC CLOSING DATE TERM	12/29/26		1,774,773	1,775,501	8.97	0.20
NR NR	NR NR	12,438 1,587,511	NCWS INTERMEDIATE INC DELAYED DRAW TERM NPD GROUP LP THE INITIAL TERM LOAN DUE	12/29/26 12/1/28		12,127 1,551,792	12,132 1,506,695	3.34 9.18	0.20 0.07
NR	NR	713,598	OTG MANAGEMENT LLC CLOSING DATE TERM LOAN	9/1/25		698,332	699,326	13.24	0.07
NR	NR	44,000	P2 UPSTREAM ACQUISITION CO INITIAL	1/20/25		42,020	38,675	7.54	(0.06)
NR NR	NR NR	3,051,385 56,288	P2 UPSTREAM ACQUISITION CO INITIAL TERM	1/20/26 3/26/24		3,005,614	2,804,147	12.25 13.95	0.05 0.23
NR	NR	1,600,000	PARKER DRILLING COMPANY TERM LOAN PERATON CORP FLTG RT TBL	2/1/29		3,202 1,552,000	55,725 1,517,328	11.53	0.23
NR	NR	970,808	PERATON CORP FLTG RT TBL	2/26/29	-	956,250	900,425	11.74	(0.02)
NR	NR	481,311	PETER C FOY & ASSOCS INS SVCS LLC	11/1/28		481,311	469,715	2.77	0.05
NR CAA	NR CCC+	1,732,720 300,000	PETER C FOY & ASSOCS INS SVCS LLC PETVET CARE CENTERS LLC TERM BANK LOAN	11/1/28 1/30/26		1,706,729 300,004	1,690,976 291,939	8.95 9.62	0.12 0.12
NR	NR	4,400,000	POLARIS NEWCO LLC TERM LOAN	6/4/29		4,224,000	4,369,772	10.44	0.20
NR	NR	400,000	PROOFPOINT INCTERM LOAN (SECOND LIEN)	6/8/29		398,004	382,000	9.42	0.07
NR NR	NR NR	1,751,615 532,473	PT INTERMEDIATE HOLDINGS III LLC TERM PT INTERMEDIATE HOLDINGS III LLC TERM	11/1/28 10/15/25		1,742,121 527,148	1,734,099 516,499	8.88	0.45
CAA	NR	99,250	QUINOX HOLDINGS INC TERM B-3 LOAN (FIRST LIEN)	3/8/24		96,279	87,340	20.24	0.43
NR	NR	6,106	QUORUM HEALTH CORPORATION LITIGATION	7/7/25		6,106	6,106		2.96
NR NR	B- NR	137,061 1,600,000	QUORUM HEALTH CORPORATION TERM LOAN RCP VEGA INC TERM LOAN	4/29/25 4/30/27		134,458 1,568,000	91,374	28.15 11.48	(0.37)
NR	NR	2,500,000	REALPAGE INC TERM LOAN (SECOND LIEN)	2/10/26		2,462,512	1,572,000 2,370,825	9.95	0.13 0.02
NR	NR	600,000	RESONETICS LLC TERM LOAN	4/28/29	-	588,000	558,000	10.85	(0.03)
NR	D	4,036,372	REVLON CNSMR PRODUCTS CORPORATION	9/7/23		2,891,887	1,671,744	92.37	(0.28)
NR NR	D NR	4,804 334,948	REVLON CNSMR PRODUCTS CORPORATION TERM REVLON CONSUMER PRODUCTS CORP TL	12/15/23 6/17/23		331,606	3,026 337,879	23.54 8.51	(0.42) 0.21
NR	D	1,590,660	REVLON CONSUMER PRODUCTS CORPORATION	6/30/25		1,527,422	1,769,609	8.67	0.73
NR	NR	3,019,235	RSC ACQUISITION INC INITIAL TERM LOAN	10/30/26		3,019,235	2,943,754	8.20	0.10
NR NR	NR NR	800,000 800,000	RXB HOLDINGS INC TERM LOAN (SECOND LIEN) SAFE FLEET HOLDINGS LLC TERM BANK LOAN	12/18/28 1/23/26		788,000 740,009	728,000 749,336	3.88 11.48	(0.30) 0.04
NR	NR	4,000,000	SEDGWICK CLAIMS MANAGEMENT SERVICES	12/31/26		4,010,000	3,960,000	9.41	2.78
CAA	NR	1,440,000	SYNCSORT INC TERM LOAN (SECOND LIEN)	4/23/29	-	1,425,609	1,265,098	12.31	(0.20)
NR	NR	595,000	TECHNIMARK LLC TERM LOAN	7/9/29 2/14/28		580,125	571,200	9.98	0.04
CAA NR	CCC+ NR	2,100,000 1,300,000	TIBCO SOFTWARE INC SECOND LIEN TERM LOAN TIBCO SOFTWARE INC TERM LOAN	6/30/26		2,081,505 1,287,000	2,054,850 1,261,000	10.28 9.14	(0.00) 0.19
NR	NR	698,250	TOUCHSTONE ACQUISITION INC TERM LOAN	12/21/28	-	684,293	698,250	8.27	0.25
NR	NR	1,000,000	UKG INC TERM LOAN	5/3/27		1,000,004	920,000	9.77	(0.02)
CAA CAA	CCC+ CCC	400,000 3,100,000	VT TOPCO INC LIEN2 TL WAND INTERMEDIATE I LP (AKA CALIBER)	7/31/26 2/5/27		397,004 3,100,000	374,000 2,890,750	11.28 11.63	0.03 0.03
CAA	000	800,000	WOOF HOLDINGS INC INITIAL TERM LOAN	12/21/28		784,004	768,000	10.36	0.03
NR	NR	1,200,000	WP CPP HOLDINGS	4/30/25		1,176,000	993,000	18.68	(0.10)
						140 000 400	140 500 047		
			TOTAL DOMESTIC BANK LOANS			149,280,198	142,598,047		

Moody's	s S&P	Shares/							
Quality Rating	Qual Ratin	· · · · · · · · · · · · · · · · · · ·		Maturity Date	Interest Rate	Cost	Fair Value	Yield to Maturity	Effective Duration
		\$	FIXED INCOME Domestic Corporate Obligations - Banks		%	\$	\$	%	
A	A-	8,975,000	BANK AMER CORP	3/11/27	1.66	8,975,000	8,043,655	4.11	3.56
A	A-	21,630,000	BANK AMER CORP	2/7/30		23,936,301	20,431,334	4.85	5.6
A A		29,658,000 29,211,000	CITIGROUP INC GOLDMAN SACHS GROUP INC	3/31/31 4/23/29		34,083,484 29,885,569	28,325,432 27,540,475	5.05 4.81	6.48 5.09
	A-	11,350,000	JPMORGAN CHASE & CO	4/22/26		11,895,027	10,613,077	3.93	2.7
	A-	17,145,000	JPMORGAN CHASE & CO	10/15/30	2.74	16,573,176	14,959,072	4.61	6.4
A	A-	3,815,000	JPMORGAN CHASE & CO NT FIXED/FLTG RATE	5/1/28		3,875,300	3,617,010	4.56	4.4
A A	А- А-	6,000,000 5,000,000	MORGAN STANLEY MORGAN STANLEY	4/1/31 7/22/28		5,981,280 5,594,050	5,511,266 4,733,381	4.77 4.61	6.5 4.6
A	A-	13,935,000	MORGAN STANLEY MTN	7/20/27		13,935,000	12,221,413	4.24	3.8
A	BBB+	8,275,000	WELLS FARGO & CO MEDIUM TERM SR NTS BOOK	1/24/29	4.15	9,172,147	7,999,187	4.75	5.5
			TOTAL DOMESTIC CORPORATE OBLIGATIONS - BANK	S		163,906,334	143,995,302		
			Domestic Corporate Obligations - Insurance						
	A-	20,405,000	ALLSTATE CORP	12/15/25		20,401,939	18,363,106	3.87	3.3
	A-	9,410,000		3/15/26		9,400,872	8,489,869	3.99	3.5
CAA	CCC+	200,000	USIS MERGER SUB INC (PVTPL)	5/1/25	6.88	192,500	193,000	8.28	2.4
			TOTAL DOMESTIC CORPORATE OBLIGATIONS - INSU	RANCE		29,995,311	27,045,975		
			Domestic Corporate Obligations - Other						
	NR	1,250,000	522 FDG CLO I LTD SER 19-5A CL SUB (PVTPL)	4/15/35		664,453	788,126	16.40	9.3
	NR	529,000	ACREC 2021-FL1 LTD/ACREC 2021-FL1 (PVTPL)	10/16/36	4.26	529,000	494,766	5.04	(0.0)
NR NR	NR BBB-	409,029 500,000	AMEDA, INC TERM NOTE ARES XLVIII CLO LTD / ARES XLVIII (PVTPL)	7/20/30	3.76	409,029 438,750	409,029 449,019	6.11	(0.3
	NR	2,253,800	ARIVO ACCEP AUTO LN RECEIVABLES TR	9/17/29		2,253,389	2,197,220	8.07	3.6
	NR	500,000	ARIVO ACCEP AUTO LN RECEIVABLES TR (PVTPL)	1/18/28	5.83	499,972	470,389	8.12	2.6
	NR	1,350,000	ARIVO ACCEP AUTO LN RECEIVABLES TR (PVTPL)	3/15/27		1,366,261	1,270,616	6.40	2.3
	NR NR	6,143,329 3,000,000	BAC LOANS 2ND LIENS 121919 PERFORMING POOL BANK 2017-BNK9 COML MTG PASS THRU CTF CL	11/15/54	3.37	5,388,422 2,418,750	4,912,390 1,824,638	13.12	4.9
	CCC	1,491,000	BCPE EMPIRE TOPCO INC	5/1/27		1,458,909	1,213,801	12.90	3.9
	NR	288,777	BENESYS, INC TERM NOTE		-	288,777	288,777		
	NR	2,100,000	BIRCH GROVE CLO LTD SER 19A CLS E (PVTPL)	6/15/31		2,016,000	1,947,938	9.76	(0.0
	NR CCC	47,231 4,513,000	BLACKROCK CORPORATE HIGH YIELD FUND INC BRAND ENERGY & INFRASTRUCTURE SVCS INC	7/15/25	0.94 8.50	398,747 4,109,261	450,111 3,369,992	20.01	2.5
	NR	1,064,324	C-4 ANALYTICS, LLC LOAN	7710/20	-	1,064,324	1,064,324	- 20.01	2.0
	NR	650,793	CFCRE 2016-C4 CL D VAR (PVTPL CMO)	5/10/58		632,795	571,263	8.67	3.4
	NR	3,500,000	CFCRE COM MTG SER 16-64 CL E 3 (PVTPL CMO) CFIP CLO 2017-1 LTD / CFIP CLO (PVTPL)	5/10/58		2,824,883	2,675,000	10.99	3.5
	A NR	1,500,000 7,600,000	CHURCHILL CAP CORP III CONV (PVTPL)	10/18/34 10/15/27		1,500,000 7,410,000	1,409,445 6,167,400	5.00 10.76	(0.2 4.1
	NR	3,150,000	COMM 2015-LC23 MTG TR COML MTG PASSTHRU	10/10/48		2,759,313	2,373,408	12.20	3.1
	NR	3,334	CREDIT SUISSE ABS REPACKAGING TR (PVTPL)	4/25/43		2,521,338	27,005	-	(4.4
NR NR	NR NR	1,000,000 117,000	CROWN CITY CLO I SECD DEFERRABLE NT CL CSMC TR 2017-CHOP COML MTG CTF (PVTPL CMO)	7/20/34 7/15/32		1,000,000 100,913	874,315 96,215	10.64 13.19	(0.5 (0.2
VR	CCC	1,063,432	CSMC TR 2017-CHOP COML MTG CH (1 VH E CMO)	7/15/32		1,025,259	978,686	7.19	0.2
	NR	281	DEFAULTED MURRAY ENERGY CORP	12/31/40	-	263	-	-	0.3
	NR	1,245,000	DEFAULTED NORTHWEST ACQUISITIONS	12/31/40		818,988	12	-	0.1
	NR NR	1,834,000 1,000,000	EAGLE RE 2020-1 LTD SER 20-1 (PVTPL CMO) EATON VANCE CLO 2019-1 LTD SUB NT (PVTPL)	1/25/30 4/15/31		1,827,738 772,500	1,677,441 586,300	6.07 23.17	(0.1 10.4
	D	600,000	ENTERPRISE MERGER SUB INC SR NT (PVTPL)	10/15/26		254,000	174,492	50.64	2.1
	NR	380,000	ESC CB CHESAPEAKE ENER		7.00	175,487	6,888		
	NR	800,000	ESC CB CHESAPEAKE ENER		-	623,306	1	-	
	NR NR	3,254,000 575,000	ESC GCB MONITRONICS IN ESC GCB144A MARIPOSA B		8.00	307,603	347,156		
	NR	413,357	ESC GCB144A MARIPOSA B		-	280,392	148,809	-	
	NR	265,000	ESC GENON OA18 ESCROW	- 14 - 14 -	-		-	-	/
	NR A+	250,000 11,065,000	FLATIRON CLO 17 LTD SR SECD DEFERRABLE FLORIDA PWR & LT CO 1ST MTG BD	5/15/30 2/3/32		241,250 10,657,279	225,227 9,641,434	9.44 4.08	(0.1) 8.2
	A+ NR	2,700,000	GALLATIN CLO VIII 2017-1 LTD SER 1 (PVTPL)	7/15/31		2,619,000	2,357,888	4.06	(0.3
IR	NR	427,331	HEPACO, LLC ID: HEPTL22_CR		-	427,331	427,331	-	
	NR	3,103,608	HPLY SER 2019-HIT CL F FLTG 14 (PVTPL CMO)	11/15/36	4.47	3,123,006	2,855,384	26.77	0.0
	NR NR	1,486,241 1,372,135	HUB PEN COMPANY, LLC LOAN ID: HUBTL21_CR I/O CMO FRESB 2021-SB90 CL X1 VAR IO	6/25/41	- 1.18	1,486,241 66,339	1,486,241 42,282	- 12.07	17.1
	A-	6,476,000	INTERNATIONAL BUSINESS MACHS CORP	5/15/29		6,758,872	6,156,865	4.34	6.0
3	NR	736,504	JPM WEALTH MGMT REFERENCE NT S (PVTPL CMO)	3/25/51	4.58	736,504	685,475	5.57	4.
	NR	2,881,000	JPMBB COML MTG SECS TR (PVTPL CMO)	9/15/47		2,490,000	2,262,138	14.35	2.
	NR NR	3,380,000 4,000,000	JPMBB COML MTG SECS TR 2015-C32 COML (CMO) JPMDB COML MTG SECS SR 16-C4 C (PVTPL CMO)	11/15/48 12/15/49		3,163,733 3,271,719	1,318,200 2,799,538	36.43 12.83	2.1
	NR	237,326	KNDR TR 2021-KIND	8/15/38		237,549	2,777,338	12.03	0.0
NR	BB-	1,203,291	LAQ 2022-LAQ MTG TR COML MTG PASSTHRU	3/15/39	6.21	1,201,787	1,155,135	8.27	0.1
В	B	1,200,000		1/15/26		1,116,000	1,075,764	9.24	3.1
CAA	CCC+	1,200,000	LIFE TIME INC (PVTPL)	4/15/26	8.00	1,101,000	1,069,500	11.62	3.2

Moody	'ς ς&Ρ	Shares/							
Quality				Maturity	Interest		Fair	Yield to	Effective
Rating	Rating	Value		Date	Rate	Cost	Value	Maturity	Duration
		\$	FIXED INCOME		%	\$	\$	%	
			Domestic Corporate Obligations - Other (cont)						
NR	NR	353,975	LIST PARTNERS HOLDINGS, INC CL	7/45/00	-	353,975	353,975	-	0.00
NR NR	NR BBB-	1,000,000 1,200,000	MADISON PK FDG XXVIII LTD SER (PVTPL) MADISON PK FDG XXXIX LTD/MADISON (PVTPL)	7/15/30 10/22/34	4.19	772,500 1,131,000	550,200 1,113,095	26.04 5.61	9.82 (0.31)
В	NR	1,000,000	MAGNETITE XII LTD DEFERRABLE MEZZ (PVTPL)	10/15/31	8.99	993,500	895,066	11.65	(0.28)
NR	NR	383,956	MANN LAKE INTERMEDIATE TERM NOTE		-	383,956	383,956	-	( )
NR	NR	25,834	MFC BLACKROCK DEBT STRATEGIES FD INC		0.85	189,758	236,123	-	
NR NR	NR NR	217,010 149,225	MFC INVESCO SENIOR INCOME TRUST MFC NUVEEN CR STRATEGIES INCOME FD		0.31 0.49	773,777 856,957	844,169 775,970		
NR	BB-	1,000,000	MOUNTAIN VIEW CLO XV LTD FLTG 144A (PVTPL)	1/15/33	8.92	960,000	955,415	10.26	(0.09)
В	B+	1,200,000	MOZART DEBT MERGER SUB INC (PVTPL)	4/1/29	3.88	1,198,625	1,022,052	6.63	5.78
NR	NR	238,230	NWESTCO LLC LOAN	10/25/22	-	238,230	238,230	- E 4 1	2.40
B B	NR NR	767,424 439,255	OAKTOWN RE 2021-6 LTD 21-1A M2 (PVTPL CMO) OAKTOWN RE VI LTD	10/25/33 10/25/33	4.88 6.43	767,424 450,408	727,949 427,374	5.61 6.63	3.60 3.64
NR	BB-	500,000	OCP CLO LTD 2021-21 SR 17-13A CL (PVTPL)	7/15/30	7.54	500,000	445,299	10.27	(0.31)
BAA	NR	1,500,000	OCTAGON INVT PARTNERS 43 LTD SR 19 (PVTPL)	10/25/32	5.08	1,497,188	1,483,329	5.68	0.01
NR	NR	163,043	ONESMILE INTERMEDIATE II DELAYED DRAW	10/12/25		-	163,043	-	
NR BA	NR NR	1,448,416 1,000,000	ONESMILE INTERMEDIATE II INITIAL NOTE PALMER SQUARE LN FDG LTD SER 21-1A (PVTPL)	10/12/25 4/20/29	7.06	1,316,902 1,000,000	1,448,416 954,837	8.54	(0.07)
NR	NR	3,000,000	PARK AVE INSTL ADVISERS CLO SR 18 (PVTPL)	10/20/31	-	2,284,464	1,417,500	27.89	8.85
NR	NR	1,086,000	PRC CONSUMMATION COST BONDS	- / /	-		-	-	
NR	NR	1,086	PUERTO RICO CONSUMMATION (PVTPL)	5/25/26		7,687 2,582,244	17,849	- 4 5 2	0.27
NR NR	NR NR	2,721,000 500,000	RADNOR RE 2020-1 LTD SER 20-1 (PVTPL CMO) REGATTA XXIV FDG LTD SER 21-5A CL (PVTPL)	1/25/30 1/20/35	4.62	415,000	2,440,815 330,151	6.52 16.36	0.37 8.82
NR	NR	200,000	RIAL 2022-FL8 ISSUER LTD/RIAL (PVTPL)	1/19/37	7.01	200,000	198,067	6.58	0.48
NR	NR	1,600,000	SABRE GLBL INC SNR NTS	4/15/25	4.00	1,757,378	1,644,800	2.95	2.61
NR NR	NR BB-	1,200,000 1,000,000	SILVER HLDGS LTD SR 19-1 CL E (PVTPL) SIXTH STR CLO XVII LTD VAR RT (PVTPL)	3/15/44 1/20/34	7.26	1,107,997 1,000,000	402,002 913,479	26.31 9.13	6.20 (0.31)
B	NR	2,112,453	SMR 2022-IND MTG TR COML MTG PASS THRU	2/15/39	7.20	2,112,453	1,989,543	10.83	0.14
NR	NR	369,069	TEAM SELECT HOLDINGS, LLC TERM	2,10,07	-	369,069	369,069	-	0.1.1
NR	NR	677,764	TRANSPORTATION INSIGHT TERM NOTE DTD		-	677,764	677,763	-	
NR BAA	NR NR	624,000 1,500,000	UNITED LANGUAGE GROUP OPERATIONS INC VIBRANT CLO VI LTD SER 17-6A CL D (PVTPL)	6/20/29	6.00	624,000 1,500,938	624,000 1,468,842	5.94	0.16
NR	NR	1,214,000	WEBSTER PARK CLO LTD SER 15-1A CL (PVTPL)	7/20/30		865,565	577,136	26.04	9.13
NR	NR	3,670,000	WELLS FARGO COML MTG TR (PVTPL CMO)	9/15/58	3.36	3,020,582	2,721,313	13.24	2.98
NR	A	963,817	WILLIS ENGINE SECURITIZATION TRUST (PVTPL)	9/15/43	4.75	920,445	787,676	10.05	4.01
NR NR	NR NR	1,652,000 288,750	WINEBOW GROUP HOLDCO WINXNET CLOSING DATE TERM LOAN NOTE	9/30/25	6.00	1,493,620 288,750	1,652,000 288,750		
NR	NR	1,973,950	WORKSPACE PROPERTY TRUST, LP	7/29/28	16.00	1,641,592	1,973,950	-	
			TOTAL DOMESTIC CORPORATE OBLIGATIONS - OTHER			123,090,180	106,557,648		
			TOTAL DOMESTIC CORPORATE OBLIGATIONS			316,991,825	277,598,925		
			International Obligations						
NR	NR	212,000	ACREC 2021-FL1 LTD/ACREC 2021-FL1 (PVTPL)	10/16/36	3.76	212,000	198,719	4.47	(0.03)
NR	NR	1,000,000	AIMCO CLO 16 LTD	1/17/35	-	924,676	825,826	16.18	6.47
NR	NR	300,000	AINAVDA BIDCO AB INCREMENTAL FACILITY B	4/28/28		401,188	360,692	-	0.28
NR BA	NR NR	500,000 1,000,000	CIFC FUNDING LTD SER 13-1X CL SUB VAR R DRYDEN 68 CLO LTD	4/16/25 7/15/35	7.79	233,125 1,000,000	135,000 896,435	40.33 9.89	8.36 (0.41)
NR	NR	1,040,000	DRYDEN SENIOR LOAN FUND SER 20-77X CL SU	5/20/34		915,850	730,651	15.86	10.21
NR	NR	5,100,000	INFRASTRUCTURE NORDICS 1 TERM LOAN	8/12/26	-	600,007	513,626	-	0.25
NR	BB-	1,500,000	MADISON PK FDG XXXVII LTD	7/15/33	7.19	1,500,000	1,356,023	9.54	(0.28)
NR NR	NR NR	600,000 1,108,000	MAGNETITE CLO LTD SER 16-17X CL SUB FLTG MAGNETITE XVII LTD SUB NT 144A VAR (PVTPL)	7/20/31 7/20/31		518,280 978,875	351,600 649,288	23.92 23.92	8.87 8.87
NR	NR	1,000,000	MIDOCEAN CR CLO VIII SER 18-8A CL (PVTPL)	2/20/31	9.14	452,500	824,002	13.17	(0.42)
NR	NR	250,571	NEW LOOK VISION GROUP INC DELAYED DRAW	5/26/28		197,149	194,249	-	-
NR NR	NR NR	2,261 1,166,329	NEW LOOK VISION GROUP INC REVOLVING NEW LOOK VISION GROUP INC TERM LOAN DUE	5/26/26 5/26/28		1,773 916,721	1,753 904,166	-	
NR	A	1,100,329	NEWFLEET CLO 2016-1 LTD/NEWFLEET SR 16-1	4/20/28		1,475,625	1,458,744	5.21	(0.02)
BA	NR	1,000,000	OCTAGON INVT PARTNERS 43 LTD SR 19 (PVTPL)	10/25/32	7.78	1,002,500	892,378	10.38	(0.28)
NR	NR	1,189,966	PROP 2017-1 LIMITED SERIES A TERM LOAN	3/15/42	-	1,121,324	1,189,255	-	(0.07)
BA NR	NR NR	1,250,000 1,500,000	YORK CLO SER 16-1A CL ER FLTG 144A (PVTPL) YORK CLO-2 LTD SUB NT 144A VAR RT (PVTPL)	10/20/29 1/22/31	7.46	1,221,645 963,750	1,190,864 663,150	8.98 29.45	(0.07) 9.91
		.,000,000		.,_2,01				27.15	
			TOTAL INTERNATIONAL OBLIGATIONS			14,636,988	13,336,421		

JUNE 30, 2022

NTS	Shares/ Par Value	
Ζ	\$	COMMIN
LIO OF INVESTMEN	5,000,000 170,083 31,000,000 14,485,860 203,218,878 14,587,417 20,450,730 18,685,584 16,251,204 17,495,463 142,691,754 51,004,302 221,115,269 59,926,869 35,000,000 7,323,990 40,000,000 65,000,000 30,000,000 31,755,752 62,917 11,709,705	ADAMS FU AKO EURO BLACKROC BLACKROC BLACKROC BLACKROC BLACKROC BLACKROC BLACKROC BLACKROC BLACKROC BLACKROC BLACKROC BLACKROC BLACKROC CANTILLON COATUE LO DURABLE ( EGERTON I FERNBRIDI GENERATIC GEORGETO
	220,000,000 34,000,000 55,000,000	GQG PARTI HEARD HIC HHLR CF LI
Ο	50,000 50,000 53,213,792	HILLHOUS
TT I	45,501	KALORAMA

Shares/			
Par			Fair
Value		Cost	Value
\$	COMMINGLED	\$	\$
5,000,000	ADAMS FUND SERIES LLC - OWNERSHIP SERIES	5,000,000	5,176,523.00
170,083	AKO EUROPEAN LONG-CLASS A1 SHARES	34,000,000	45,867,946.00
31,000,000	AKO EUROPEAN LONG-ONLY PARTNERS LP	31,000,000	36,335,083.00
18,020	BLACKROCK EM GLBL DIV IDX FD C	180,523	148,543.00
14,485,860	BLACKROCK EMERGING MKTS SMALL CAP EQ	171,467,561	211,799,902.00
203,218,878	BLACKROCK ISBI US TREASURY U/A	2,177,097,747	2,105,675,162.00
14,587,417	BLACKROCK MSCI EMERGING MARKETS FREE	707,610,942	755,437,396.00
20,450,730	BLACKROCK MSCI EQUITY INDEX FUND-RUSSIA BLACKROCK MSCI USA MINIMUM VOLATILITY	212,839,892	835.00 287,254,569.00
18,685,584	BLACKROCK MISCI USA MINIMUM VOLATILITY BLACKROCK MSCI USA MOMENTUM INDEX RSL	199,681,634	257,745,550.00
16,251,204	BLACKROCK MSCI USA QUALITY INDEX RSL	163,622,877	261,719,701.00
17,495,463	BLACKROCK MSCI USA VALUE WEIGHTED INDEX	176,390,359	269,093,212.00
142,691,754	BLACKROCK MSCI WORLD EX USA INDEX FUND	1,439,895,854	1,677,783,769.00
51,004,302	BLACKROCK MSCI WORLD EX USA SMALL CAP	518,869,207	589,795,639.00
221,115,269	BLACKROCK US DEBT INDEX FUND C	2,333,389,242	2,313,366,323.00
59,926,869	BLACKROCK US TREASURY INFLATION-LINKED	600,521,018	694,005,094.00
35,000,000	CANTILLON GLOBAL EQUITY LP	35,000,000	36,292,025.00
7,323,990	COATUE LONG ONLY PARTNERS LP	7,323,990	42,240,292.00
40,000,000	DURABLE CAPITAL ONSHORE FUND LP	40,000,000	38,312,363.00
65,000,000	EGERTON INVESTMENT PARTNERS	65,000,000	68,908,698.00
30,000,000	FERNBRIDGE CAPITAL ONSHORE FUND LP	30,000,000	26,483,249.00
31,755,752	GEAF ENHANCED LONG SERIES	31,755,752	28,418,516.00
62,917 11,709,705	GENERATION IM GLOBAL EQUITY A SHARES GEORGETOWN OPPORTUNISTIC FUND SERIES LLC	50,000,000	36,462,097.00 52,616,713.00
220,000,000	GOG PARTNERS EMERGING MARKETS EQUITY	11,709,705 220,000,000	257,812,148.00
34,000,000	HEARD HIGH CONVICTION LONG ONLY FUND LLC	34,000,000	26,169,664.00
55,000,000	HEARD FIGH CONVICTION LONG ONET FOND LEC	55,000,000	94,282,778.00
50,000	HILLHOUSE CHINA VALUE FEEDER LTD CLA	50,000,000	59,255,500.00
53,213,792	KALORAMA SEPARATE ACCOUNT TIGER GLOBAL	53,213,792	38,771,894.00
45,501	KALORAMA SEPRATE ACCOUNT ICHICGO SEGREGATED	39,000,000	68,525,824.00
127,000,000	KKR CARDINAL CREDIT OPPORTUNITIES FUND	127,000,000	158,182,955.00
38,000,000	LANCASTER EUROPEAN EQUITY LP	38,000,000	54,171,688.00
231,510	PARVUS EUROPEAN OPP FUND 3 JAN19	23,177,787	36,128,190.00
100,000	PARVUS EUROPEAN OPP FUND 3 MAY21	10,000,000	9,468,860.00
28,000,000	PRAESIDIUM STRATEGIC OPPORTUNITIES FUND	28,000,000	34,449,592.00
24,234,420	SRS LONG OPPORTUNITIES LP	24,234,420	45,359,332.00
61,584	THE CHILDRENS INVNT FD CL D1 APR 17	15,000,000	27,863,653.00
58,413 60,000	THE CHILDRENS INVNT FD CL D1 MAY 17 THE CHILDRENS INVNT FD CL H1 MAY 21	15,000,000 6,000,000	26,367,849.00 5,377,200.00
100,000	THE CHILDRENS INVITED CLIFT MAT 21 THE CHILDRENS INVNT FD CLIFT SEP 20	10,000,000	11,145,000.00
40,000	THE CHILDRENS INVITED CETTER 20 THE WINDACRE PART INTLED LTD SUB CL 3C-03-20	40,000,000	46,205,124.00
11,000	THE WINDACRE PART INTLED LED SOB CE SC-05-20 THE WINDACRE PART INTLED LED SUB CE 3C-06-21	11,000,000	8,992,584.00
25,000,000	THINK INDIA OPPORTUNITIES FUND LP	25,000,000	66,717,645.00
25,000,000	TRIVISTA	25,000,000	29,776,500.00
41,000,000	WHITESPRUCE FUND LP	41,000,000	51,841,179.00
3,264,032	WILLIAM BLAIR EMERGING MARKETS SMALL	33,213,829	55,875,013.00
16,700	WILSON FUND SPC LTD -VOSS CAP LONG ONLY SER 050122	16,700,000	15,166,415.00
10,000	WILSON FUND SPC LTD -VOSS CAP LONG ONLY SER 060122	10,000,000	8,904,039.00
	TOTAL COMMINGLED	9,991,896,131	11,077,749,826
Shares/			
Par			Fair

Par			Fair
Value		Cost	Value
\$	REAL ESTATE	\$	\$
17,356,508 16,797,000 4,983 9,669,550 8,854,026 73,607,302 178,370,547 18,985,692 2,930,965 20,644,782	AECOM-CANYON EQUITY FUND (B) LP AG CORE PLUS REALTY FUND IV LP AMALGAMATED LONGVIEW ULTRA CONSTRUCTION LOAN FUND ARES EUROPEAN REAL ESTATE FUND IV LP BAIN CAPITAL REAL ESTATE FUND II-A LP BLACKSTONE PROPERTY PARTNERS EUROPE LP BLACKSTONE PROPERTY PARTNERS US LP BLACKSTONE REAL ESTATE PARTNERS IX LP BLACKSTONE REAL ESTATE PARTNERS VI LP CABOT INDUSTRIAL VALUE FUND VI LP CABOT INDUSTRIAL VALUE FUND VI LP CABOT INDUSTRIAL VALUE FUND VI LP	17,356,508 16,797,000 5,843,869 9,669,550 8,854,026 85,267,892 178,370,547 18,985,692 2,930,965 20,644,782	20,358,546 18,229,609 3,932,267 5,740,952 11,155,008 109,542,015 258,954,356 27,543,302 801,215 27,554,312 (175,385) 490,144,649
232,357,862	CBRE US CORE PARTNERS LP CENTERBRIDGE PARTNER REAL ESTATE FUND II LP	232,357,862	489,184,868 (721,062)
267,989,744 4,000,001 16,411,540 18,471,968 20,265,863 22,105,603	CLARION LION PROPERTIES FUND LLC CLARION PARTNERS CLARION PARTNERS-TAKEOVER ASSETS COLONY INVESTORS VIII EUROPEAN PROPERTY INVESTORS SPECIAL OPPORTUNITIES FUND V LP EUROPEAN PROPERTY INVESTORS SPECIAL OPPORTUNITIES IV LP	267,989,744 4,000,001 16,411,540 18,471,968 23,222,744 24,947,092	430,177,001 13,368 25,119 30,462 24,059,308 33,726,240

Par			Fair
Value		Cost	Value
\$	REAL ESTATE (cont)		
25,856,103	FCP REALTY FUND IV LP	25,856,103	35,396,918
8,290,712	FCP REALTY FUND V LP	8,290,712	7,836,453
20,751,609	GATEWAY REAL ESTATE FUND VI LP	20,751,609	24,213,723
35,000,000	GRADUATE HOTELS REAL ESTATE FUND III LP	35,000,000	35,144,501
32,482,912	GRAIN COMMUNICATIONS OPPORTUNITY FUND II LP	32,482,912	46,726,834
15,915,335	GRAIN COMMUNICATIONS OPPORTUNITY FUND III (PARALLEL) LP	15,915,335	13,236,504
19,972,168	GRAIN SPECTRUM HOLDINGS III LP	19,972,168	19,688,040
49,231,539	H/2 SPECIAL OPPORTUNITIES IV LP	49,231,539	49,381,234
17,867,730	HARRISON STREET REAL ESTATE PARTNERS VI-A LP	17,867,730	36,162,216
21,601,420	HARRISON STREET REAL ESTATE PARTNERS VII-A LP	21,601,420	27,738,108
19,912,020	INNOVATUS STRUCTURED CREDIT REAL ESTATE FUND I LP	19,912,020	47,819,549
25,808,378	IPI DC PARTNERS FUND I-A LP	25,808,378	47,446,408
14,998,284	IPI PARTNERS II-A LP	14,998,284	14,656,268
14,655,719 892,531	IRON POINT REAL ESTATE PARTNERS IV LP ISH NEW BUILD USD FEEDER LP	14,655,719 892,531	15,519,921 711,214
6,113,361	JEN 6 LP	6,113,361	12,695,119
20,075,000	JEN 0 LF	20,075,000	20,042,452
6,300,000	JEN 7 LP KAYNE ANDERSON REAL ESTATE PARTNERS VI LP	6,300,000	6,175,905
10,262,336	LATITUDE MANAGEMENT REAL ESTATE CAPITAL III INC	10,262,336	861,437
13,075,689	LONG WHARF REAL ESTATE PARTNERS VI LP	13,075,689	13,830,367
37,908,102	MADISON INTERNATIONAL REAL ESTATE LIQUIDITY FUND VI LP	37,908,102	50,419,086
16,569,299	MSP GP FUND II LP	16,569,299	17,325,269
10,025,954	NIAM VII GP AB	11,461,945	10,976,699
11,259,405	OAK STREET REAL ESTATE CAPITAL FUND III LP	11,259,405	808,642
13,873,323	OAK STREET REAL ESTATE CAPITAL FUND IV LP	13,873,323	22,602,444
14,834,519	OAK STREET REAL ESTATE CAPITAL FUND V LP	14,834,519	17,509,921
04,147,293	OAK STREET REAL ESTATE CAPITAL NET LEASEPROPERTY FUND LP	104,147,293	109,969,603
253,294	OHA ECO-US TIMBER ACQCO LP	253,294	264,858
775,104	OHA RE-US PARKMERCED EQUITY LLC	775,104	473,713
3,068,832	OHA RE-US PARKMERCED INVESTMENT LLC	3,068,832	3,426,479
4,477,707	OHA US INVESTMENT B LLC	4,477,707	4,554,115
561,847	OHA US INVESTMENT E LP	561,847	585,421
2,820,000	PEPPERTREE CAPITAL FUND IX QP LP	2,820,000	3,194,758
16,574	PRIME PROPERTY FUND (ISBI ONLY)	287,180,027	393,041,787
89,977,313	PROLOGIS TARGETED US LOGISTICS HOLDINGSLP	89,977,313	156,312,179
697,190	RAM REALTY PARTNERS VI LP	697,190	297,439
28,511,845	REALTERM LOGISTICS FUND III LP	28,511,845	37,174,338
1,077,031	REALTERM LOGISTICS FUND IV LP	1,077,031	937,300
26,294,522	RREEF GLOBAL OPPORTUNITIES FUND II	26,294,522	220,504
5,679,551	RUBICON FIRST ASCENT LP	5,679,551	3,691,717
7,289,264	SIMFA PARALLELI LP	7,289,264	6,916,320
520,849	TISHMAN SPEYER REAL ESTATE VENTURE VII TPG REAL ESTATE PARTNERS III LP	520,849	143,851
19,909,122	TPG REAL ESTATE PARTNERS III LP TPG REAL ESTATE PARTNERS IV LP	19,909,122	23,301,359 (312,744)
10,720,520	TRIGATE PROPERTY PARTNERS IV LP	10,720,520	9,039,393
971,763	TWENTYTWO REAL ESTATE FUND III SCSP	1,088,534	206,539
98,157	WALTON ST REAL ESTATE FD III	98,157	91,055
1 1	WALTON ST REAL ESTATE FD IN	70,137	120,033
14,631,686	WALTON ST REAL ESTATE FD V	14,631,686	1,334,204
1	WALTON ST REAL ESTATE FD V	1	11,838,255
10.371.770	WATION STREAM CONTACT FOR WATER AND WATER TO A STREAM CONTACT FOR THE STREAM CONTACT FOR TH	10,371,770	13,074,767
20,014,205	WESTBROOK RE FUND X LP	20,014,205	18,281,466
	TOTAL REAL ESTATE	2,077,256,886	2,853,235,142

Fair Value	Cost		Par Value
\$	\$	PRIVATE EQUITY	\$
2,738,862 (347,527) 53,340,740 9,870,607 9,732,950 27,910,060 4,646,507 2,053,765 441,424 14,537,670 23,421,904 205,831 21,672,643 3,290,794 4,353,221	3,236,206 270,448 39,047,920 12,554,476 8,749,467 19,833,148 4,815,706 2,592,036 8,529,395 19,270,496 19,780,556 6,841,709 11,295,835 5,021,370	ADVENT INTERNATIONAL GPE VI-A ALDRICH CAPITAL PARTNERS FUND II LP AMERICAN SECURITIES PARTNERS VIII LP AMULET CAPITAL FUND II LP BANNEKER PARTNERS FUND I LP BANNEKER PARTNERS FUND I LP BANNEKER PARTNERS FUND II LP BLACKSTONE CAPITAL PARTNERS V-AC LP BLACKSTONE CAPITAL PARTNERS VI LP BLACKSTONE CAPITAL PARTNERS VIII LP-OMNIBUS BOSTON MILLENNIA PTRS II BVIJF FUND VIII LP CHARGER INVESTMENT PARTNERS FUND I LP CLARENDON CAPITAL FUND J. LP	3,236,206 270,448 39,047,920 12,554,476 19,833,148 4,815,706 2,064,495 8,529,395 19,270,495 19,780,556 6,841,709 11,295,835 5,021,370
H,333,221	-	CLAILENDON CALITAL LOND I, LI	-

Shares/			E.L.
Par Value		Cost	Fair Value
\$	PRIVATE EQUITY (cont)	\$	\$
7,559,049	CLEARHAVEN FUND I LP	7,559,049	7,865,478
18,872,363 16,797,806	CLEARLAKE CAPITAL PARTNERS III LP CLEARLAKE CAPITAL PARTNERS IV LP	18,872,363 16,797,806	6,076,783 20,841,363
42,507,590	CLEARLAKE CAPITAL PARTNERS V LP	42,507,590	72,119,926
44,323,768 10,947,898	CLEARLAKE CAPITAL PARTNERS VI LP CLEARLAKE CAPITAL PARTNERS VII LP	44,323,768 10,947,898	68,280,049 10,473,515
6,900,000	CORNELL CAPITAL PARTNERS II LP	6,900,000	7,615,730
29,871,177 9,970,198	CORNELL CAPITAL PARTNERS LP COURT SQUARE CAPITAL PARTNERS II	29,871,177 9,970,198	32,995,189 1,249,577
14,046,926	COURT SQUARE CAPITAL PARTNERS III	14,046,926	20,038,620
9,741,778 10,369,035	CVC CAPITAL PARTNERS VIII (A) LP DIGITAL ALPHA FUND II LP	10,984,342 10,369,035	12,089,815 11,799,821
4 200 405	ENLIGHTENMENT CAPITAL SOLUTIONS FUND IV, LP	4 200 405	(318,969)
4,380,685 5,685,023	FRANKLIN PARK INTERNATIONAL FUND 2012 FRANKLIN PARK INTERNATIONAL FUND 2013	4,380,685 5,685,023	3,327,131 7,964,642
4,805,469	FRANKLIN PARK INTERNATIONAL FUND 2014	4,805,469	7,050,110
10,046,216 11,319,004	FRANKLIN PARK INTERNATIONAL FUND 2015 FRANKLIN PARK VENTURE FUND SERIES 2008	10,046,216 11,319,004	14,728,001 16,298,859
5,273,011	FRANKLIN PARK VENTURE FUND SERIES 2009 FRANKLIN PARK VENTURE FUND SERIES 2010	5,273,011	4,453,666
4,862,711 6,937,482	FRANKLIN PARK VENTURE FUND SERIES 2010 FRANKLIN PARK VENTURE FUND SERIES 2012	4,862,711 6,937,482	13,364,328 17,917,571
6,802,493	FRANKLIN PARK VENTURE FUND SERIES 2013 FRANKLIN PARK VENTURE FUND SERIES 2014	6,802,493	23,062,155
7,389,185 13,118,537	FRANKLIN PARK VENTURE FUND SERIES 2014 FRANKLIN PARK VENTURE FUND SERIES 2015	7,389,185 13,118,537	26,374,601 27,801,991
8,202,470	GENSTAR CAPITAL PARTNERS X LP GRIDIRON CAPITAL FUND IV LP	8,202,470	8,472,874
39,965,176 23,015,659	HAMILTON LANE VENTURE CAPITAL FUND LP - SERIES 2017	39,965,176 23,015,659	74,972,545 52,674,483
24,790,158	HAMILTON LANE VENTURE CAPITAL FUND LP - SERIES 2018	24,790,158	53,954,778
23,373,915 21,636,922	HAMILTON LANE VENTURE CAPITAL FUND LP - SERIES 2019 HAMILTON LANE VENTURE CAPITAL FUND LP - SERIES 2020	23,373,915 21,636,922	41,996,130 31,906,849
11,815,791	HAMILTON LANE VENTURE CAPITAL FUND LP - SERIES 2021	11,815,791	12,220,478
2,448,980 9,146,423	HAMILTON LANE VENTURE CAPITAL FUND LP - SERIES 2022 HOPEWELL VENTURES	2,448,980 9,146,423	2,260,533 846,020
7,500,000	INSIGHT PARTNERS FUND X FOLLOW-ON FUND LP INSIGHT PARTNERS XI LP	7,500,000	6,264,791
48,631,925 18,200,000	INSIGHT PARTNERS AT LP	48,631,925 18,200,000	78,720,083 15,130,935
49,955,436 16,140,472	INSIGHT VENTURE PARTNERS X LP INTERWEST PARTNERS VIII	49,955,436 16,140,472	102,074,118 159,974
20,527,623	JFL EQUITY INVESTORS IV LP	20,527,623	17,111,583
22,410,051 39,488,113	JFL EQUITY INVESTORS V LP K4 PRIVATE INVESTORS LP	22,410,051 39,488,113	24,277,387 68,861,821
17,937,669	K5 PRIVATE INVESTORS LP	17,937,669	19,784,997
2,862,873 32,832,557	KAINOS CAPITAL PARTNERS III LP KELSO INVESTMENT ASSOCIATES X LP	2,862,873 32,832,557	2,475,087 64,105,446
1,203,530	KELSO INVESTMENT ASSOCIATES X LP	1,203,530	1,076,657
3,172,214 12,752,128	KPS SPECIAL SITUATIONS FUND III LP KPS SPECIAL SITUATIONS FUND IV LP	3,172,214 12,752,128	115,174 15,250,419
27,264,110	KPS SPECIAL SITUATIONS FUND V LP	27,264,110	37,895,018
12,202,810 6,228,632	LEVINE LEICHTMAN CAPITAL PARTNERS V LP MADISON DEARBORN CAPITAL PARTNERS V	12,202,810 6,228,632	15,151,908 878,939
1,185,977	MADISON DEARBORN CAPITAL PARTNERS V	1,185,977	4,926,631
3,825,000 750,000	MAIN CAPITAL VII COOPERATIEF UA MAIN FOUNDATION I COOPERATIEF UA	4,148,882 838,740	3,784,957 822,666
9,640,074	MIDDLEGROUND MOBILITY OPPORTUNITY FUND LP	9,640,074	11,747,210
3,466,929 14,666,136	MIDDLEGROUND PARTNERS II LP NEWVIEW CAPITAL FUND II LP	3,466,929 14,666,136	4,932,407 19,508,030
12,649,478	Oak HC/FT Partners IV LP	12,649,478	14,139,651
11,368,166 26,616,985	ODYSSEY INVESTMENT PARTNERS FUND V PLATINUM EQUITY CAPITAL PARTNERS IV LP	11,368,166 26,616,985	18,230,954 59,984,349
45,760,295	PLATINUM EQUITY CAPITAL PARTNERS V LP	45,760,295	63,806,774
25,402,033 15,613,292	PLATINUM EQUITY SMALL CAP FUND LP POST ROAD SPECIAL OPPORTUNITY FUND II LP	25,402,033 15,613,292	47,012,886 13,443,745
8,054,537	PRINCETON EQUITY PARTNERS I LP	8,054,537	10,557,805
2,162,743 1	RIVERSIDE CAPITAL APPRECIATION FUND V RIVERSIDE FUND IV LP	2,162,743 1	4,278,660 141,185
2,441,666	RIVERSIDE FUND V LP	2,441,666	37,223
15,438,928 39,851,764	RIVERSIDE VALUE FUND I LP ROARK CAPITAL PARTNERS V (T) LP	15,438,928 39,851,764	18,533,572 54,774,839
11,187,010	SCP PRIVATE EQUITY PTRS II	11,187,010	1,197,187
22,109,978 16,474,155	SEVENTH CINVEN FUND NO1 LP - EUR STERLING CAPITAL PARTNERS III LP	24,884,736 16,474,155	27,331,077 1,603,357
6,359,226	SUMMIT PARTNERS PRIVATE EQUITY FUND VII-A	6,359,226	5,070,725
3,688,346 1,451,249	SUMMIT VENTURES VI-A TA XI LP	3,688,346 1,451,249	211,956 11,687,660
9,331,600	TCV XI LP	9,331,600	9,467,934
24,549,451	THOMA BRAVO DISCOVER FUND III LP	24,549,451	26,314,252

Fair Value	Cost		Shares/ Par Value
\$	\$	PRIVATE EQUITY (cont)	\$
3,808,789 49,442,859 372,253 45,706,596 50,336,852 37,955,407 13,347,690 117,778 712,25 732,853 36,035,942 2,497,805 4,601,059 103,277 5,396,987	3,984,324 14,188,876 12,734,953 33,113,334 1 37,237,771 26,887,838 12,772,230 5,579,141 1 2,316,299 26,578,923 9,010,063 7,448,946 181,410 6,294,082	THOMAS H LEE EQUITY FUND IX LP THOMAS H LEE EQUITY FUND VIII LP TL VENTURES V TPG TECH ADJACENCIES LP VALOR EQUITY PARTNERS III LP VISTA EQUITY PARTNERS FUND VII LP VISTA EQUITY PARTNERS V LP VISTRIA FUND IV LP WARBURG PINCUS EQUITY PARTNERS LIQUIDATING TRUST WARBURG PINCUS PRIVATE EQUITY IX WARBURG PINCUS PRIVATE EQUITY X WAUD CAPITAL PARTNERS OP V LP WELSH CARSON ANDERSON & STOWE XI WICKS CAPITAL PARTNERS IV LP WIND POINT PARTNERS V ZMC III LP	3,984,324 14,188,876 12,734,953 33,113,334 1 37,237,771 26,887,838 12,772,230 5,579,141 1 2,316,299 26,578,923 9,010,063 7,448,946 181,410 6,294,082
2,059,446,250	1,504,874,964	TOTAL PRIVATE EQUITY	

Par			Fair
Value		Cost	Value
\$	PRIVATE CREDIT	\$	\$
5,683,807	ANACAP CREDIT SCSP	6,566,907	6,578,177
33,690,167	ANCHORAGE ILLIQUID OPPORTUNITIES OFFSHORE VI B LP	33,690,167	42,333,224
29,913,607	APOLLO HYBRID VALUE FUND LP	29,913,607	34,422,249
3,599,150	ARES SPECIAL OPPORTUNITIES FUND II LP	3,599,150	3,078,009
12,159,662	ASCRIBE OPPORTUNITIES FUND IV LP	12,159,662	12,392,194
10,000,000	ASI HARK CAPITAL III LP	10,000,000	10,472,053
781,678	ATALAYA ASSET INCOME FUND III LP	781,678	576,334
14,217,437	ATALAYA ASSET INCOME FUND IV LP	14,217,437	9,465,409
10,721,246	ATALAYA SPECIAL OPPORTUNITIES FUND VIII LP	10,721,246	11,639,880
1,303,195	AUDAX MEZZANINE FUND V-A LP	1,303,195	1,857,361
21,452,064	AVENUE ASIA SPECIAL SITUATION FUND V LP	21,452,064	18,845,374
48,359,397	AVENUE AVIATION OPPORTUNITIES FUND II (ONSHORE) LP	48,359,397	32,765,318
11,610,164	AVENUE ENERGY OPPORTUNITIES FUND II LP	11,610,164	21,382,118
16,739,710	BALANCE POINT CAPITAL PARTNERS III LP	16,739,710	19,853,117
10,909,798	BALANCE POINT CAPITAL PARTNERS V LP	10,909,798	11,391,664
37,927,809	BENEFIT STREET PARTNERS DEBT FUND IV LP	37,927,809	37,270,339
5,975,094 22,347,266	BLACKSTONE CAPITAL OPPORTUNITIES FUND IV LP BLACKSTONE TACTICAL OPPORTUNITIES FUND-HL LP	5,975,094 22,347,266	6,260,282 26,125,399
12,375,655	BLACKSTONE TACTICAL OPPORTONITIES FOND-FILLP BLANTYRE MULANJE II LIMITED - EUR	13,641,552	12,098,869
5,836,677	BLANTYRE MULANJE LP	6,902,145	6,665,602
21,316,825	BLANTYRE SPECIAL SITUATIONS FUND I LP - HV	21.316.825	31,221,311
18,223,264	BLANTYRE SPECIAL SITUATIONS FUND I LP - RC	18,223,264	26,767,370
10,647,626	BLANTYRE SPECIAL SITUATIONS FUND II LP - EUR	11,756,342	11,376,056
2,000,000	BLUE TORCH CREDIT OPPORTUNITIES III LP	2,000,000	2,003,205
43,731,808	CALLODINE ASSET BASED LOAN FUND II LP	43,731,808	44,937,777
1,053,233	CANYON LAUREL INVESTMENT FUND CAYMAN (B) LP	1,053,233	2,845,341
6,410,186	CANYON LAUREL INVESTMENT FUND II (B) LP	6,410,186	6,887,975
4,617,091	CASTLELAKE AVIATION IV STABLE YIELD LP	4,617,091	7,068,186
33,455,470	CASTLELAKE INCOME OPPORTUNITIES A LP	33,455,470	36,238,604
10,416,804	CASTLELAKE INCOME OPPORTUNITIES II LP	10,416,804	10,537,851
8,611,353	CASTLELAKE V DISLOCATED OPPORTUNITIES LP	8,611,353	12,460,449
17,266,007	CASTLELAKE V LP	17,266,007	31,634,693
12,111,535	CHAMBERS ENERGY CAPITAL IV LP	12,111,535	11,190,502
15,838,526	CHARLESBANK CREDIT OPPORTUNITIES FUND II LP	15,838,526	15,697,461
17,653,400	CLEARLAKE FLAGSHIP PLUS PARTNERS LP	17,653,400	19,509,524
16,681,696	CLEARLAKE OPPORTUNITIES PARTNERS II LP	16,681,696	17,652,191
17,500,000	DIAMETER DISLOCATION OFFSHORE FUND LP	17,500,000	19,411,015 25,705,478
36,014,418 6,359,624	EUROPEAN SPECIAL OPPORTUNITIES FUND VI SCSP GOLDENTREE DISTRESSED FUND III (CAYMAN) LP	36,014,418 6,359,624	31,838,747
3,500,000	GOLDENTREE DISTRESSED FOND IN (CATMAN) LF	3,500,000	5,546,741
16,784,935	HARK CAPITAL II LP	16,784,935	19,717,032
35,415,221	HPS MEZZANINE PARTNERS 2019 LP	35,415,221	37,525,708
	HPS STRATEGIC INVESTMENT PARTNERS V, LP		1,633
3,093,245	HSCM BERMUDA ALT CAT (2020) FUND	3,093,245	2,730,157
14,075,405	HSCM BERMUDA ALT CAT (2021) FUND	14,075,405	7,369,476
1	HSCM BERMUDA ALT CAT FUND LTD	1	205,179
19,984,179	ICG EUROPE FUND VII SCSP	22,977,011	33,728,233
4,423,467	ICG EUROPE FUND VIII FEEDER SCSP (EUR)	5,117,250	3,849,173
16,615,409	ICG NORTH AMERICAN PRIVATE DEBT FUND IILP	16,615,409	16,029,479
4,257,314	ICG RECOVERY FUND II SCSP - EUR	4,819,245	5,586,546
30,892,990	INNOVATUS LIFE SCIENCES LENDING FUND I LP	30,892,990	46,122,280

JUNE 30, 2022

Shares/ Par			Fair
Value		Cost	Value
\$	PRIVATE CREDIT (cont)	\$	\$
10,139,472	KLCP DOMESTIC FUND III LP	10,139,472	11,243,146
6,948,831 28,800,141	MB SPECIAL OPPORTUNITIES FUND II LP MGG SF EVERGREEN FUND (CAYMAN) LP	6,948,831 28,800,141	6,916,617 39,351,541
13,205,048	MULTIPLIER GROWTH PARTNERS LP	13,205,048	13,246,824
1,855,065	NEPTUNE CO-INVEST LP	1,855,065	2,021,433
11,788,854	OAKTREE SPECIAL SITUATIONS FUND II LP OHA A-US AIRCRAFT E NOTE HOLDINGS LP	11,788,854	32,733,040 232,180
833,223 141	OHAA-OS AIRCRAFTE NOTE HOLDINGS LF OHA EN-IT META SARL - PECS	833,223 152	70,673
24,000	OHA EN-IT META SARL EQUITY	13,376	10,455
491,050	OHA PCPRE-US IVD AGGREGATOR LP	491,050	573,689
6,778,534 20,142,532	OSP Value Fund II LP OSP VALUE FUND III LP	6,778,534 20,142,532	12,303,509 21,834,906
5,070,563	PAG SPECIAL SITUATIONS 32 FEEDER FUND LP	5,070,563	5,539,444
18,735,974	PAG SPECIAL SITUATIONS FUND III LP	18,735,974	21,643,391
35,000,000 27,284,441	PEACHTREE HOTEL GROUP POETIC HOLDINGS IX LP	35,000,000 27,284,441	36,677,120 27,187,040
15,000,000	RM CHARTER PARTNERS FUND LP	15,000,000	12,985,744
12,144,653	RS FEEDER (USD) IV LP - HV	12,144,653	13,612,644
10,409,703	RS FEEDER (USD) IV LP - RC	10,409,703	11,667,982
10,352,196 4,186,640	SANDTON CAPITAL SOLUTIONS ONSHORE FUND V LP SANDTON CREDIT SOLUTIONS OFFSHORE FUND IV LP	10,352,196 4,186,640	10,093,448 6,500,457
31,887,769	SILVER POINT SPECIALTY CREDIT FUND II LP	31,887,769	31,763,566
30,326,953	SILVER POINT SPECIALTY LENDING FUND	30,326,953	48,349,002
38,708,886 21,689,684	STABILIS FUND V LP SUMMIT PARTNERS CREDIT FUND III LP	38,708,886 21,689,684	35,702,626 22,689,754
4,730,961	SUMMIT PARTNERS CREDIT FUND IV LP	4,730,961	4,896,825
20,580,737	TCI REAL ESTATE PARTNERS FUND II LP	20,580,737	17,275,069
8,504,900	TCI REAL ESTATE PARTNERS FUND III LP TORCHLIGHT DEBT FUND VII LP	8,504,900	8,003,375
12,000,000 31,853,747	TORCHLIGHT DEBT OPPORTUNITY FUND VI LP	12,000,000 31,853,747	12,880,547 35,123,588
11,819,373	TURNING ROCK FUND II LP	11,819,373	12,145,445
	TOTAL PRIVATE CREDIT	1,224,409,800	1,384,143,425
Shares/			
Par			Fair
Value		Cost	Value
\$	INFRASTRUCTURE	\$	\$
47,186,693	ALINDA INFRASTRUCTURE FUND II	47,186,693	20,063,246
17,947,741	ARROYO ENERGY INVESTORS FUND III LP	17,947,741 30,060,281	33,626,495
26,394,737 2,811,538	ASTERION INDUSTRIAL INFRA FUND I FCR ASTERION INDUSTRIAL INFRA FUND II FCR	3,265,908	35,065,923 2,631,016
9,342,842	DIF INFRASTRUCTURE VI COOPERATIEF UA	10,612,794	11,806,041
22,829,236 9,141,521	DIGITALBRIDGE PARTNERS II LP EQT INFRASTRUCTURE V (NO2) USD SCSp	22,829,236 9,141,521	18,382,212 8,258,860
21,468,738	GLOBAL INFRASTRUCTURE PARTNERS IV-A-B LP	21,468,738	21,637,947
138,852,079	IFM GLOBAL INFRASTRUCTURE (US) LP	138,852,079	251,640,165
2,356,445 11,990,457	ISQ GLOBAL INFRASTRUCTURE FUND III (UST) LP JLC INFRASTRUCTURE FUND I LP	2,356,445 11,990,457	1,961,610 8,527,713
5,137,445	KKR GLOBAL INFRASTRUCTURE INVESTORS IV (USD) SCSP	5,137,445	5,179,626
16,817,554	MACQUARIE ASIA-PACIFIC INFRASTRUCTURE FUND 3 LP	16,817,554	14,372,342
- 1	MACQUARIE EUROPEAN INFRASTRUCTURE FUND 7 SCSP MACQUARIE EUROPEAN INFRASTRUCTURE FUND III	- 1	(50,674)
1 1	MACQUARIE EUROPEAN INFRASTRUCTURE FOND III MACQUARIE INFRASTRUCTURE PARTNERS II US	1	282,981 244,833
617,715	OHA C-KY CONTAINER INVESTMENT LP INTEREST	617,715	776,033
2,631,782	OHA S KY PROTON LP	2,631,782	2,890,153
10,034,940	STONEPEAK INFRASTRUCTURE FUND IV LP	10,034,940	10,576,684

### TOTAL INFRASTRUCTURE

Shares/ Par Value		Cost	Fair Value
\$	HEDGE FUND	\$	\$
1 155,588	ENTRUST CAPITAL ISBI TRANSITION PORTFOLIO	1 155,588	10,640 547,501
	TOTAL HEDGE FUND	155,589	558,141

350,951,331

447,873,206

	Cost	Fair Value
DEPOSIT (Subscription Advance)	\$	\$
WINDACRE PARTNERSHIP INTERNATIONAL FUND	5,000,000	5,000,000
	Cost	Fair Value
MONEY MARKET	\$	\$
NORTHERN TRUST US GOV STIF US TREASURY AND OTHER	166,213,580 1,295,899	166,213,580 1,295,899
TOTAL MONEY MARKET	167,509,479	167,509,479
TOTAL INVESTMENTS	19,408,160,471	23,140,651,302

	Cost	Fair Value
OTHER ASSETS AND LIABILITIES	\$	\$
CASH AND CASH EQUIVALENTS RECEIVABLES:	11,343,185	11,343,185
FOREIGN TAXES INVESTMENTS SOLD INTEREST & DIVIDENDS	5,431,368 21,560,170 24,308,319	5,431,368 21,560,170 24,308,319
PREPAID EXPENSES CAPITAL ASETS CAPITAL LEASES PAYAR LEG	17,062 28,167 286,949	17,062 28,167 286,949
PAYABLES: INVESTMENT PURCHASES OPERATING EXPENSES CAPITAL LEASE OBLIGATIONS	(18,031,640) (7,423,846) (286,949)	(18,031,640) (7,423,846) (286,949)
TOTAL OTHER ASSETS AND LIABILITIES	37,232,785	37,232,785
NET ASSETS	19,445,393,256	23,177,884,087

FISCAL YEAR ENDED JUNE 30, 2022

TOTAL PORTFOLIO* (Unaudited)	2022
	(\$ IN THOUSANDS)
TEN LARGEST POSITIONS	FAIR VALUE
BLACKROCK US DEBT INDEX FUND C	2,313,366
BLACKROCK ISBI US TREASURY U/A	2,105,675
BLACKROCK MSCI WORLD EX USA INDEX FUND	1,677,784
BLACKROCK MSCI EMERGING MARKETS FREE	755,437
BLACKROCK US TREASURY INFLATION-LINKED	694,005
BLACKROCK MSCI WORLD EX USA SMALL CAP	589,796
CBRE US CORE PARTNERS LP	489,185
CLARION LION PROPERTIES FUND LLC	430,177
PRIME PROPERTY FUND (ISBI ONLY)	393,042
BLACKROCK MSCI USA MINIMUM VOLATILITY	287,255

\* Includes commingled and alternative investment funds

# EQUITY PORTFOLIO\* (Unaudited)

2022

FIVE LARGEST INDUSTRY POSITIONS	EQUITIES HELD	PERCENT OF S&P 500
	%	%
INFORMATION TECHNOLOGY	24.6%	26.3%
HEALTH CARE	14.6%	14.8%
FINANCIALS	12.6%	11.1%
CONSUMER DISCRETIONARY	10.4%	11.0%
INDUSTRIALS	9.0%	7.7%

FIFTEEN LARGEST EQUITY POSITIONS	PERCENT OF EQUITIES HELD	(\$ IN THOUSANDS) FAIR VALUE
	%	\$
APPLE	5.0%	211,934
MICROSOFT	4.6%	194,930
AMAZON	2.2%	95,699
ALPHABET - CLASS A	1.6%	66,443
ALPHABET - CLASS C	1.4%	60,910
TESLA	1.4%	57,894
BERKSHIRE HATHAWAY	1.2%	49,933
UNITEDHEALTH GROUP	1.1%	48,704
JOHNSON & JOHNSON	1.1%	47,429
META PLATFORMS	0.9%	37,482
NVIDIA	0.9%	37,008
EXXON MOBIL	0.9%	36,634
PROCTOR & GAMBLE	0.8%	34,817
JP MORGAN CHASE	0.8%	33,346
VISA	0.8%	32,859

MAJOR EQUITY PURCHASES	(\$ IN THOUSANDS) FAIR VALUE
	\$
LINDE	15,427
MARATHON PETROLEUM	7,182
PIONEER NATURAL RESOURCES	6,581

ILLINOIS STATE BOARD OF INVESTMENT

FISCAL YEAR ENDED JUNE 30, 2022

MAJOR EQUITY PURCHASES (CONT)	(\$ IN THOUSANDS) FAIR VALUE
	\$
VALERO ENERGY	6,186
OCCIDENTAL PETROLEUM CORP	6,016
AMAZON	5,948
PHILLIPS 66	5,649
PALO ALTO NETWORKS	5,561
MICROSOFT	5,52
	(\$ IN THOUSANDS)
MAJOR EQUITY SALES	FAIR VALUE
	\$
WARNER BROS DISCOVERY INC	5,558
NXP SEMICONDUCTORS	5,291
CHINE MOBIL LTD	2,464
CHINE MOBIL LTD	2,464
YUM CHINA HOLDINGS	2,093
CENVEO	1,882
MARATHON PETROLEUM	1,774
* Does not include commingled equity funds	

FIXED INCOME PORTFOLIO** (Unaudited)	2022
Average Duration	7.5 Years
Average Coupon	4.7%
Average Quality	BAA

### FIXED INCOME QUALITY ANALYSIS

	%
ААА	43.0
AA	0.0
A	17.1
BAA	0.3
BA	0.8
В	1.0
CAA or lower	3.8
Not Rated	34.0

### FIXED INCOME INDUSTRY DIVERSIFICATION

	%
Domestic Government and Agency	42.6
Domestic Municipals	0.0
Domestic Bank Loans	13.6
Domestic Obligations	
Banks	13.7
Insurance	2.6
Other	10.2
Internationals	1.3
Money Markets	16.0

FISCAL YEAR ENDED JUNE 30, 2022

## TRANSACTIONS EXECUTED ON A NET BASIS\* (Unaudited)

	Transaction Value		ransaction Valu
FIXED INCOME SECURITIES	\$		
ACADEMY SECURITIES	30,089,680	JEFFERIES LLC	5,160,058
ALAMO CAPITAL	6,915	JEFFRIES & CO	12,231,115
ALLIANCE GLOBAL PARTNERS	1,000,000	JP MORGAN CHASE & CO	11,765,478
AMERICAN VETERANS GROUP PBC	90,910	JP MORGAN CHASE NA	3,633,028
AMHERST SECURITIES GROUP	900,406	JP MORGAN CUSTODY	5,012,014
BAIRD PATRICK & CO	8,116,970	JPMORGAN CHASE BANK NA	1,776,738
BANK OF AMERICA	12,050,645	JPMORGAN CUSTODY	680,000
BANK OF AMERICA MERRILL LYNCH	10,041,936	KKR CAPITAL MARKETS	600,000
BANK OF MONTREAL	5,402,610	LOOP CAPITAL MARKETS	93,051,216
BANQUE NATIONALE DE PARIS	1,000,000	LOOP CAPITAL MARKETS LLC	10,437,781
BARCLAYS BANK PLC	7,533,154	MARKET AXESS CORPORATION	5,799,475
BARCLAYS CAPITAL INC US	897,000	MERRILL LYNCH INTERNATIONAL (BAML)	
BARCLAYS PLC	9,512,221	MFR SECURITIES	28,757
BAYCREST	225,000	MISHCLER FINANCIAL GROUP INC	490,184,271
SCP SECURITIES LLC	999,834		1,500,000
SNP PARIBAS	341,244	MIZUHO SECURITIES	3,750
STIG LLC	3,600,803	MIZUHO SECURITIES USA INC	11,872
CABRERA CAPITAL MARKETS LLC	783,063,954	MORGAN STANLEY & CO INC	14,842,056
CANNACCORD GENUITY	17,863	MORGAN STANLEY & CO INTERNATIONAL	
CANTELLA & CO INC	14,087	MORGAN STANLEY DEAN WITTER & CO	648,12
CANTOR FITZGERALD AND CO	596,305	MUFG SECURITIES AMERICAS INC	19,000
CASTLE OAK SECURITIES LP	12,927,193		5,846,000
CITIBANK	811,423		3,057,32
CITIBANK EUROPE PLC	291,970	NON-MINORITY BROKERS	3,259,254,959
	22,156,111	ODEON CAPITAL GROUP LLC	2,062,659
CITIGROUP	2,723,407	OPPENHEIMER	229,390
CITIGROUP GLOBAL MARKETS INC	4,906,250	OWL ROCK CAPITAL CORPORATION	100,000
CITIGROUP GLOBAL MARKETS LTD	2,265,490	PENSERRA SECURITIES	211,73
CL KING ASSOCIATES	683,335	PRIMARY INVESTMENT	1,716,310
COWEN INC CREDIT SUISSE	3,571,184 7,825,000	R SEELAUS & CO INC R W BAIRD & CO	611,189
			3,951,055
CREDIT SUISSE FIRST BOSTON	5,777,079	ROYAL BANK OF CANADA	8,342,180
DEUTSCHE BANK	6,381,182	SAMUELA RAMIREZ & COMPANY INC	391,078
DEUTSCHE BANK AG	6,205,237	SEAPORT GLOBAL	5,675
DEUTSCHE BANK SECURITIES INC	1,900,000	SEAPORT GROUP	1,901,318
EVERCORE GROUP LLC	43,785	SIEBERT WILLIAMS SHANK & CO	179,98
HN FINANCIAL	9,675	SMBC NIKKO	11,726
ELOW TRADERS US INSTITUTIONAL	1 200 202	STERN BROTHERS	2,77(
TRADING LLC GMP SECURITIES	1,390,393 568,970	STIFEL NICOLAUS & COMPANY INCOPOR SUNTRUST ROBINSON HUMPHREY INC	
GOLDMAN SACHS			1,768,879
	18,721,958	TD SECURITIES	8,413
SOLUB CAPITAL	3,328,943	TRUIST SECURITIES	500,000
GREAT PACIFIC SECURITIES	62,352	TRUMID FINANCIAL LLC	2,778,310
GREENSLEDGE	3,200,000	UBS	4,834,376
HEIGHT SECURITIES LLC	15,467		8,688
HSBC BANK PLC	21,426,883	WELLS FARGO	11,317,866
CBC STANDARD BANK PLC	1,513,951	WELLS FARGO SECURITIES	18,644
MPERIAL CAPITAL LLC	3,839,872	WILLIAM O'NEIL SECURITIES	638,608
NTL FCSTONE	95,897	ZZ-PYDWN	477,566
J P MORGAN SECURITIES INC	38,774	ZZ-REDEM	4,092,000
J P MORGAN SECURITIES PLC	1,410,362	-	4 005 000 04 /
JANE STREET	2,538	TOTAL	4,985,902,816

\* Commissions, if any on these transactions are not separately reflected in the sales price quoted by brokers and dealers

FISCAL YEAR ENDED JUNE 30, 2022

### **COMMISSIONS PAID (Unaudited)**

	Amount		Amount
EQUITY SECURITIES	\$	EQUITY SECURITIES	\$
CABRERA CAPITAL MARKETS INC	31,402	MISCHLER FINANCIAL	732,795
CABRERA CAPITAL MARKETS LLC	26,740	NORTH COAST RESEARCH	34,252
CREDIT SUISSE	5,605	PENSERRA SECURITIES	250,684
GREAT PACIFIC SECURITIES	6,301	STERN BROTHERS	6,192
GUZMAN & COMPANY	9,915	UBS 13,897	
INSTINET	18,425	WILLIAM BLAIR	860,811
JEFFERIES & COMPANY	5,851	WILLIAMS CAPITAL	22,683
JP MORGAN	6,245	OTHER (INCLUDING UNDER \$5,000)	123,938,410
LOOP CAPITAL	160,829		
LOOP CAPITAL MARKETS	71,540	TOTAL	126,202,577

INVESTMENT TRANSACTIONS WITH BROKERS AND DEALERS

JUNE 30, 2022

Public Act 95-616 imposes investment restrictions on retirement systems governed by Article 1 of the Illinois Pension Code. Specifically, investment in certain forbidden entities with ties to the Government of Iran are prohibited. Shown below is the List of Forbidden Entities as of as of June 30, 2022.

### **ENTITY NAME (Unaudited)**

CHINA NATIONAL PETROLEUM CORPORATION CHINA PETROCHEMICAL CORPORATION CNOOC CURTIS FUNDING NO. 1 PTY LTD.\* CNPC (HK) OVERSEAS CAPITAL LTD. CNPC GENERAL CAPITAL LIMITED ROYAL DUTCH SHELL PLC\* SHELL INTERNATIONAL FINANCE B.V.\* SINOPEC GROUP OVERSEAS DEVELOPMENT (2012) LIMITED SINOPEC GROUP OVERSEAS DEVELOPMENT (2013) LIMITED SINOPEC GROUP OVERSEAS DEVELOPMENT (2014) LIMITED SINOPEC GROUP OVERSEAS DEVELOPMENT (2016) LIMITED SINOPEC GROUP OVERSEAS DEVELOPMENT (2017) LIMITED TOTAL CAPITAL CANADA LTD. TOTAL CAPITAL INTERNATIONAL SA TOTAL CAPITAL S.A. TOTAL SA

Public Act 95-616 imposes investment restrictions on retirement systems governed by Article 1 of the Illinois Pension Code. Specifically, investment in certain forbidden entities which boycott the Government of Israel are prohibited. Shown below is the List of Forbidden Entities as of as of June 30, 2022.

### **ENTITY NAME (Unaudited)**

ADIDAS AG AIR CANADA\* ALSTOM SA ASN BANK NV BETSAH INVEST SA **BOMBARDIER INC.\*** BRIMSTONE INVESTMENT CORPORATION LIMITED\* CACTUS SA CAISSE DES DEPOTS ET CONSIGNATIONS THE CO-OPERATIVE GROUP LIMITED\* **CO-OPERATIVE GROUP LIMITED** CRH FINANCE (U.K.) PLC CRH PUBLIC LIMITED COMPANY\* CRH SMW FINANCE DESIGNATED ACTIVITY COMPANY DALI CAPITAL PUBLIC LIMITED COMPANY DANSKE BANK **DE VOLKSBANK N.V.\*** DEXIA S.A. DNB ASA DUTCH LION B.V. DUTCH LION COOPERATIEF U.A.

GULOGUZ DIS DEPOSU TICARET VE PAZARLAMA LTD HFMA BV KARSTEN FARMS KLP KAPITALFORVALTNING AS KOMMUNAL LANDSPENSJONSKASSE KOMMUNAL LANDSPENSJONSKASSE GJENSIDIG FORSIKRINGSSELSKAP KOREA SHIPBUILDING & OFFSHORE ENGINEERING CO., LTD. NORDEA BANK ABP PENSIONSKASSERNES ADMINISTRATION A/S PFA PENSION FORSIKRINGS AS AND STOREBRAND SAMPENSION KP LIVSFORSIKRING A/S SIEMENS AKTIENGESELLSCHAFT SNS BANK NV STICHTING ADMINISTRATIEKANTOOR BEHEER FINAN-**CIELE INSTELLINGEN** STOREBRAND ASA UNILEVER PLC VEOLIA ENVIRONNEMENT SA WILLOW NO.2 (IRELAND) PLC

Pursuant to 40 ILCS 5/1-110.16 companies identified as expatriated entities were required to be included on the list of restricted entities. As of June 30, 2022, notice has been sent to the following companies pursuant to 40 ILCS 5/1-110.16 prior to taking final action

### ENTITY NAME (Unaudited)

NABORS INDUSTRIES LTD. JAMES RIVER GROUP LTD. ROWAN COS. PLC SAMSONITE INTERNATIONAL SA CARDTRONICS THERAVANCE BIOPHARMA INC.

# SB ILLINOIS STATE BOARD OF INVESTMENT

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