

Form 5500

Annual Return/Report of Employee Benefit Plan

OMB Nos. 1210-0110 1210-0089

2024

This Form is Open to Public Inspection

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).

Complete all entries in accordance with the instructions to the Form 5500.

Part I Annual Report Identification Information

For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

- A This return/report is for: a multiemployer plan, a multiple-employer plan, a single-employer plan, a DFE (specify) E, B This return/report is: the first return/report, the final return/report, an amended return/report, a short plan year return/report, C If the plan is a collectively-bargained plan, check here, D Check box if filing under: Form 5558, automatic extension, the DFVC program, special extension, E If this is a retroactively adopted plan permitted by SECURE Act section 201, check here

Part II Basic Plan Information—enter all requested information

1a Name of plan: RHUMLINE LARGE CAP CORE INDEX FUND LLC
1b Three-digit plan number (PN): 001
1c Effective date of plan
2a Plan sponsor's name (employer, if for a single-employer plan): RHUMLINE ADVISERS CORP.
2b Employer Identification Number (EIN): 86-3842229
2c Plan Sponsor's telephone number: 816-871-4100
2d Business code (see instructions)

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

Table with 4 columns: SIGN HERE, Signature of plan administrator, Date, Enter name of individual signing as plan administrator. Includes entries for employer/plan sponsor and DFE.

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

3a Plan administrator's name and address <input checked="" type="checkbox"/> Same as Plan Sponsor	3b Administrator's EIN 3c Administrator's telephone number <div style="background-color: #cccccc; height: 40px; width: 100%;"></div>
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name	4b EIN 4d PN
5 Total number of participants at the beginning of the plan year	5
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits..... c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) g(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....	<div style="background-color: #cccccc; height: 20px; width: 100%;"></div> 6a(1) 6a(2) 6b 6c 6d 6e 6f 6g(1) 6g(2) 6h
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	7

8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:

b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:

9a Plan funding arrangement (check all that apply) (1) <input type="checkbox"/> Insurance (2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts (3) <input type="checkbox"/> Trust (4) <input type="checkbox"/> General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) <input type="checkbox"/> Insurance (2) <input type="checkbox"/> Code section 412(e)(3) insurance contracts (3) <input type="checkbox"/> Trust (4) <input type="checkbox"/> General assets of the sponsor
--	--

10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

a Pension Schedules (1) <input type="checkbox"/> R (Retirement Plan Information) (2) <input type="checkbox"/> MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) <input type="checkbox"/> SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary (4) <input type="checkbox"/> DCG (Individual Plan Information) – Number Attached _____ (5) <input type="checkbox"/> MEP (Multiple-Employer Retirement Plan Information)	b General Schedules (1) <input checked="" type="checkbox"/> H (Financial Information) (2) <input type="checkbox"/> I (Financial Information – Small Plan) (3) <input type="checkbox"/> A (Insurance Information) – Number Attached _____ (4) <input checked="" type="checkbox"/> C (Service Provider Information) (5) <input checked="" type="checkbox"/> D (DFE/Participating Plan Information) (6) <input type="checkbox"/> G (Financial Transaction Schedules)
---	--

Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)

11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) Yes No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) Yes No

11c Enter the Receipt Confirmation Code for the 2024 Form M-1 annual report. If the plan was not required to file the 2024 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE C (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	<small>OMB No. 1210-0110</small> 2024 This Form is Open to Public Inspection.
--	--	---

For calendar plan year 2024 or fiscal plan year beginning **01/01/2024** and ending **12/31/2024**

A Name of plan RHUMBLINE LARGE CAP CORE INDEX FUND LLC	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 RHUMBLINE ADVISERS CORP.	D Employer Identification Number (EIN) 86-3842229	

Part I Service Provider Information (see instructions)

You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions)..... Yes No

b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

STATE STREET BANK & TRUST

04-1867445

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
19 28 99	TRUSTEE	40924	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	0	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

(a) Enter name and EIN or address (see instructions)

PKFOD HOLDINGS LLC

33-1351771

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
49 99	OTHER	10000	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

(a) Enter name and EIN or address (see instructions)

WOLF & COMPANY, P.C.

04-2689883

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
10 50	AUDITOR	5166	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

PENSERRA SECURITIES

26-0721935

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
33 71	NONE	0	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	6357	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
STATE STREET BANK & TRUST	19 28 99	40924
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
RHUMLINE LARGE CAP CORE INDEX FUND 86-3842229	STIF COMPENSATION 25 BASIS POINTS OVERDRAFT COMPENSATION FED FUNDS RATE PLUS 200 BASIS POINTS	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
PENSERRA SECURITIES	33 71	6357
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
RHUMLINE LARGE CAP CORE INDEX FUND 86-3842229	BROKER COMMISSION	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

Part II Service Providers Who Fail or Refuse to Provide Information

4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)
(complete as many entries as needed)

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

**SCHEDULE D
(Form 5500)**

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

DFE/Participating Plan Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

2024

This Form is Open to Public Inspection.

For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024

A Name of plan <u>RHUMBLINE LARGE CAP CORE INDEX FUND LLC</u>		B Three-digit plan number (PN) ▶ <u>001</u>
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>RHUMBLINE ADVISERS CORP.</u>		D Employer Identification Number (EIN) <u>86-3842229</u>

Part I Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs)
(Complete as many entries as needed to report all interests in DFEs)

a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
a Name of MTIA, CCT, PSA, or 103-12 IE:		
b Name of sponsor of entity listed in (a):		
c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN

d Entity
code

e Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN

d Entity
code

e Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN

d Entity
code

e Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN

d Entity
code

e Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN

d Entity
code

e Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN

d Entity
code

e Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN

d Entity
code

e Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN

d Entity
code

e Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN

d Entity
code

e Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN

d Entity
code

e Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

Part II		Information on Participating Plans (to be completed by DFEs, other than DCGs)	
(Complete as many entries as needed to report all participating plans. DCGs must report each participating plan using Schedule DCG.)			
a	Plan name	GRAND RAPIDS COMMUNITY FOUNDATION	
b	Name of plan sponsor	GRAND RAPIDS COMMUNITY FOUNDATION	c EIN-PN 38-2877959-
a	Plan name	FRANCIS W. PARKER SCHOOL	
b	Name of plan sponsor	FRANCIS W. PARKER SCHOOL	c EIN-PN 36-2171732-
a	Plan name	ETHICAL CULTURE FIELDSTON SCHOOL	
b	Name of plan sponsor	ETHICAL CULTURE FIELDSTON SCHOOL	c EIN-PN 13-3862529-
a	Plan name	SOCIETY FOR HUMAN RESOURCE MANAGEMENT	
b	Name of plan sponsor	SOCIETY FOR HUMAN RESOURCE MANAGEMENT	c EIN-PN 34-0948453-
a	Plan name	THE INSTITUTE OF CONTEMPORARY ART	
b	Name of plan sponsor	THE INSTITUTE OF CONTEMPORARY ART	c EIN-PN 04-2104327-
a	Plan name	DELAWARE RIVER AND BAY AUTHORITY OPEB TRUST	
b	Name of plan sponsor	DELAWARE RIVER AND BAY AUTHORITY	c EIN-PN 51-6000389-
a	Plan name	DELAWARE RIVER AND BAY AUTHORITY EMPLOYEES' RETIREMENT PLAN	
b	Name of plan sponsor	DELAWARE RIVER AND BAY AUTHORITY	c EIN-PN 51-6501565-
a	Plan name	MASSACHUSETTS BAY COMMUNITY COLLEGE	
b	Name of plan sponsor	MASSACHUSETTS BAY COMMUNITY COLLEGE	c EIN-PN 04-2762416-
a	Plan name	PINE STREET INN, INC	
b	Name of plan sponsor	PINE STREET INN, INC	c EIN-PN 04-2516093-
a	Plan name	AMERICAN BAR ENDOWMENT	
b	Name of plan sponsor	AMERICAN BAR ENDOWMENT	c EIN-PN 36-2384321-
a	Plan name	ILA LOCAL 1416	
b	Name of plan sponsor	ILA LOCAL 1416	c EIN-PN 59-0304136-
a	Plan name	LINCOLN CENTER FOR THE PERFORMING ARTS	
b	Name of plan sponsor	LINCOLN CENTER FOR THE PERFORMING ARTS	c EIN-PN 13-1847137-

Part II Information on Participating Plans (to be completed by DFEs, other than DCGs)
(Complete as many entries as needed to report all participating plans. DCGs must report each participating plan using Schedule DCG.)

a Plan name	ALLSTATE INSURANCE COMPANY	
b Name of plan sponsor	ALLSTATE INSURANCE COMPANY	c EIN-PN 36-0719665-

a Plan name	FORDHAM UNIVERSITY	
b Name of plan sponsor	FORDHAM UNIVERSITY	c EIN-PN 13-1740451-

a Plan name	THE BRIDGESPAN GROUP, INC	
b Name of plan sponsor	THE BRIDGESPAN GROUP, INC	c EIN-PN 31-1625487-

a Plan name		
b Name of plan sponsor		c EIN-PN

a Plan name		
b Name of plan sponsor		c EIN-PN

a Plan name		
b Name of plan sponsor		c EIN-PN

a Plan name		
b Name of plan sponsor		c EIN-PN

a Plan name		
b Name of plan sponsor		c EIN-PN

a Plan name		
b Name of plan sponsor		c EIN-PN

a Plan name		
b Name of plan sponsor		c EIN-PN

a Plan name		
b Name of plan sponsor		c EIN-PN

a Plan name		
b Name of plan sponsor		c EIN-PN

SCHEDULE H (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	<small>OMB No. 1210-0110</small> 2024 This Form is Open to Public Inspection
--	--	--

For calendar plan year 2024 or fiscal plan year beginning 01/01/2024 and ending 12/31/2024	
A Name of plan RHUMBLINE LARGE CAP CORE INDEX FUND LLC	B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 RHUMBLINE ADVISERS CORP.	D Employer Identification Number (EIN) 86-3842229

Part I	Asset and Liability Statement
---------------	--------------------------------------

1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. **Round off amounts to the nearest dollar.** MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.

	(a) Beginning of Year	(b) End of Year
Assets		
a Total noninterest-bearing cash	1a	
b Receivables (less allowance for doubtful accounts):		
(1) Employer contributions	1b(1)	
(2) Participant contributions	1b(2)	
(3) Other	1b(3)	249273
		237593
c General investments:		
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	401547
(2) U.S. Government securities	1c(2)	
(3) Corporate debt instruments (other than employer securities):		
(A) Preferred	1c(3)(A)	
(B) All other	1c(3)(B)	
(4) Corporate stocks (other than employer securities):		
(A) Preferred	1c(4)(A)	
(B) Common	1c(4)(B)	262605513
(5) Partnership/joint venture interests	1c(5)	
(6) Real estate (other than employer real property)	1c(6)	6328953
(7) Loans (other than to participants)	1c(7)	
(8) Participant loans	1c(8)	
(9) Value of interest in common/collective trusts	1c(9)	
(10) Value of interest in pooled separate accounts	1c(10)	
(11) Value of interest in master trust investment accounts	1c(11)	
(12) Value of interest in 103-12 investment entities	1c(12)	
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	4780599
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)	
(15) Other	1c(15)	2371792

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities.....	1d(1)		
(2) Employer real property.....	1d(2)		
e Buildings and other property used in plan operation.....	1e		
f Total assets (add all amounts in lines 1a through 1e).....	1f	274365885	494569652
Liabilities			
g Benefit claims payable.....	1g		
h Operating payables.....	1h		
i Acquisition indebtedness.....	1i		
j Other liabilities.....	1j	15734	24274
k Total liabilities (add all amounts in lines 1g through 1j).....	1k	15734	24274
Net Assets			
l Net assets (subtract line 1k from line 1f).....	1l	274350151	494545378

Part II Income and Expense Statement

2 Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

Income		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers.....	2a(1)(A)		
(B) Participants.....	2a(1)(B)		
(C) Others (including rollovers).....	2a(1)(C)		
(2) Noncash contributions.....	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		0
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit).....	2b(1)(A)	28032	
(B) U.S. Government securities.....	2b(1)(B)		
(C) Corporate debt instruments.....	2b(1)(C)		
(D) Loans (other than to participants).....	2b(1)(D)		
(E) Participant loans.....	2b(1)(E)		
(F) Other.....	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		28032
(2) Dividends:			
(A) Preferred stock.....	2b(2)(A)		
(B) Common stock.....	2b(2)(B)	4734449	
(C) Registered investment company shares (e.g. mutual funds).....	2b(2)(C)	28093	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		4762542
(3) Rents.....	2b(3)		
(4) Net gain (loss) on sale of assets:			
(A) Aggregate proceeds.....	2b(4)(A)	50386587	
(B) Aggregate carrying amount (see instructions).....	2b(4)(B)	44188485	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result.....	2b(4)(C)		6198102
(5) Unrealized appreciation (depreciation) of assets:			
(A) Real estate.....	2b(5)(A)		
(B) Other.....	2b(5)(B)	63523187	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		63523187

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		
c Other income	2c		
d Total income. Add all income amounts in column (b) and enter total.....	2d		74511863

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers.....	2e(1)		
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other.....	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		0
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions).....	2g		
h Interest expense.....	2h		
i Administrative expenses:			
(1) Salaries and allowances	2i(1)		
(2) Contract administrator fees	2i(2)		
(3) Recordkeeping fees	2i(3)		
(4) IQPA audit fees	2i(4)	5166	
(5) Investment advisory and investment management fees	2i(5)	13246	
(6) Bank or trust company trustee/custodial fees	2i(6)	48221	
(7) Actuarial fees	2i(7)		
(8) Legal fees	2i(8)		
(9) Valuation/appraisal fees	2i(9)		
(10) Other trustee fees and expenses	2i(10)		
(11) Other expenses.....	2i(11)	1518	
(12) Total administrative expenses. Add lines 2i(1) through (11)	2i(12)		68151
j Total expenses. Add all expense amounts in column (b) and enter total.....	2j		68151

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		74443712
l Transfers of assets:			
(1) To this plan.....	2l(1)		186773486
(2) From this plan	2l(2)		41021971

Part III Accountant's Opinion

3 Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

a The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) Unmodified (2) Qualified (3) Disclaimer (4) Adverse

b Check the appropriate box(es) to indicate whether the IQPA performed an ERISA section 103(a)(3)(C) audit. Check both boxes (1) and (2) if the audit was performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(d). Check box (3) if pursuant to neither.

(1) DOL Regulation 2520.103-8 (2) DOL Regulation 2520.103-12(d) (3) neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

c Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: **BKD, LLP**

(2) EIN: **44-0160260**

d The opinion of an independent qualified public accountant is **not attached** as part of Schedule H because:

(1) This form is filed for a CCT, PSA, DCG or MTIA. (2) It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l. DCGs do not complete lines 4e, 4f, 4k, 4l, and 5, and DCGs generally complete the rest of Part IV collectively for all plans in the DCG, except as otherwise provided (see instructions).

During the plan year:

	Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)			
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)		X	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)		X	
e Was this plan covered by a fidelity bond?			
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?			
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?			
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?			
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)			
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?			
l Has the plan failed to provide any benefit when due under the plan?			
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)			
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? Yes No
If "Yes," enter the amount of any plan assets that reverted to the employer this year _____.

5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)

5c Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) Yes No Not determined

If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year _____.

RhumbLine Large Cap Core Index Fund LLC

Financial Statements
and Supplementary Information

December 31, 2024

RhumbLine Large Cap Core Index Fund LLC

Financial Statements
and Supplementary Information
December 31, 2024

TABLE OF CONTENTS	Page
Independent Auditor's Report	1
FINANCIAL STATEMENTS	
Statement of Assets and Liabilities	4
Condensed Schedule of Investments	5
Statement of Operations	7
Statement of Changes in Net Assets	8
Notes to Financial Statements	9
SUPPLEMENTARY INFORMATION	
Schedule of Investment Purchases and Sales	14



Independent Auditor's Report

Directors and Participants
RhumbLine Large Cap Core Index Fund LLC:

Opinion

We have audited the financial statements of the RhumbLine Large Cap Core Index Fund LLC (the "Fund"), which comprise the statement of assets and liabilities, including the condensed schedule of investments, as of December 31, 2024, and the related statements of operations and changes in net assets for the year then ended, and the related notes to the financial statements.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Fund as of December 31, 2024, and the results of its operations and the changes in net assets for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

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 Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Fund 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 opinion.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, 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.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Fund's ability to continue as a going concern within one year after the date that the financial statements are available to be issued.

Auditor's 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 auditor's report that includes our opinion. 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 the Fund'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.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Fund's ability to continue as a going concern for a reasonable period of time.

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.

Supplementary Information

Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The schedule of investment purchases and sales is presented for purposes of additional analysis and is not a required part of the financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements.

The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

Wolf & Company, P.C.

Boston, Massachusetts
March 31, 2025

RhumbLine Large Cap Core Index Fund LLC

Statement of Assets and Liabilities December 31, 2024

ASSETS

Investments, at fair value (cost \$386,163,182)	\$ 493,954,769
Cash and cash equivalents	377,290
Dividends and interest receivable	<u>237,593</u>
Total Assets	<u>494,569,652</u>

LIABILITIES

Accounts payable and accrued liabilities	<u>24,274</u>
--	---------------

NET ASSETS

	<u>\$ 494,545,378</u>
Units Outstanding	34,479,069
Net Asset Value Per Unit	<u>\$ 14.34</u>

See accompanying notes to financial statements

RhumbLine Large Cap Core Index Fund LLC

Condensed Schedule of Investments
December 31, 2024

Number of Shares	Description	% of Net Assets	Fair Value
Investments in Securities			
<u>Common Stocks - United States of America</u>			
	Communication Services	9.32%	\$ 46,068,582
	Consumer Discretionary	11.16	55,211,110
	Consumer Staples	5.50	27,201,944
	Energy	3.14	15,553,382
	Financials	13.53	66,930,291
	Health Care	10.03	49,601,329
	Industrials	8.11	40,100,124
	Information Technology		
149,195	Apple Inc ¹	7.55	37,361,412
242,114	Nvidia Corp ¹	6.57	32,513,489
73,384	Microsoft Corp ¹	6.25	30,931,356
	Other	11.94	59,057,067
	Materials	1.88	9,307,692
	Real Estate	0.16	679,322
	Utilities	2.31	<u>11,436,291</u>
	Total Common Stocks (cost \$374,371,343)	97.45%	\$ <u>481,953,391</u>

¹ Denotes greater than 5% investment
See accompanying notes to financial statements

RhumbLine Large Cap Core Index Fund LLC

Condensed Schedule of Investments (continued)
December 31, 2024

Number of Shares	Description	% of Net Assets	Fair Value
<u>Real Estate Investment Trusts - United States of America</u>			
	Real Estate	1.95%	<u>\$ 9,629,586</u>
	Total Real Estate Investment Trusts (cost \$9,473,425)	1.95%	<u>\$ 9,629,586</u>
<u>Mutual Fund - United States of America</u>			
	Financials	0.48%	<u>\$ 2,371,792</u>
	Total Mutual Fund (cost \$2,318,414)	0.48%	<u>\$ 2,371,792</u>
	Total Investments in Securities (cost \$386,163,182)	99.88%	<u>\$ 493,954,769</u>

See accompanying notes to financial statements

RhumbLine Large Cap Core Index Fund LLC

Statement of Operations
Year Ended December 31, 2024

INCOME	
Interest	\$ 28,032
Dividends	<u>4,762,542</u>
Total Income	<u>4,790,574</u>
EXPENSES	
Custody	48,221
Professional	18,412
Filing fees	<u>1,518</u>
Total Expenses	<u>68,151</u>
NET INVESTMENT INCOME	<u>4,722,423</u>
NET REALIZED AND UNREALIZED GAIN ON INVESTMENTS	
Net realized gain	546,944
Net change in unrealized appreciation	<u>69,174,345</u>
Net realized and unrealized gain	<u>69,721,289</u>
NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS	<u><u>\$ 74,443,712</u></u>

See accompanying notes to financial statements

RhumbLine Large Cap Core Index Fund LLC

Statement of Changes In Net Assets Year Ended December 31, 2024

OPERATIONS

Net investment income	\$ 4,722,423
Net realized gain	546,944
Net change in unrealized appreciation	<u>69,174,345</u>

Net increase in net assets resulting from operations 74,443,712

NET INCREASE IN NET ASSETS FROM PARTICIPANT TRANSACTIONS 145,751,515

NET INCREASE IN NET ASSETS 220,195,227

NET ASSETS

Beginning of year 274,350,151

End of year \$ 494,545,378

See accompanying notes to financial statements

RhumbLine Large Cap Core Index Fund LLC

Notes to Financial Statements
December 31, 2024

1. Nature of Operations and Summary of Significant Accounting Policies

Nature of Operations

The RhumbLine Large Cap Core Index Fund LLC (the “Fund”) was established on July 1, 2021. The investment objective of the Fund is to seek to track the return and risk characteristics of the U.S. Large-Cap Total Stock Market Index. State Street Bank and Trust Company (“State Street Bank”) is the Custodian and Recordkeeper. RhumbLine Advisers Limited Partnership is the Fund's Investment Manager (“Investment Manager”). The Investment Manager is registered with the United States Securities Exchange Commission as an investment adviser under the Investment Adviser’s Act of 1940.

The Fund follows accounting standards established by the Financial Accounting Standards Board (the “FASB”) to ensure consistent reporting of financial condition and results of operations. References to accounting principles generally accepted in the United States of America (“U.S. GAAP”) in these notes are to the FASB Accounting Standards Codification (“ASC”).

The Fund qualifies as an investment company, defined in FASB, ASC Topic 946 Financial Services – Investment Companies and, therefore, is applying the specialized accounting and reporting guidance in ASC Topic 946.

Use of Estimates

The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of investment income and expenses during the reporting period. Actual results could differ from those estimates.

Investment Valuation

All investments in securities are recorded at their estimated fair value. Transfers in and out of Level 1 (quoted market prices), Level 2 (significant other observable inputs), and Level 3 (significant unobservable inputs) are recognized on the period ending date.

Investment Transactions

Investment transactions are accounted for on the trade date. Realized gains and losses from investment transactions and unrealized appreciation or depreciation of investments are reported on the identified cost basis.

RhumbLine Large Cap Core Index Fund LLC

Notes to Financial Statements
December 31, 2024

1. Nature of Operations and Summary of Significant Accounting Policies *(continued)*

Investment Income and Distribution of Income

Dividend income less foreign taxes withheld, if any, is recorded on the ex-dividend date and interest income is recorded on the accrual basis from settlement date. Net investment income is allocated ratably on the valuation dates among all participants. No distributions are made to participants in the Fund until units owned are redeemed, at which time the market value of redeemed units is distributed. Investment income and realized gains (if any) earned by the Fund are reinvested, thereby increasing the respective unit values.

Cash and Cash Equivalents

Cash represents cash on hand and demand deposits held at financial institutions. Cash equivalents include short-term highly liquid investments of sufficient credit quality that are readily convertible to known amounts of cash and have original maturities of three months or less. Cash equivalents are held in short-term investment funds or money market funds to meet short-term liquidity requirements, rather than for investment purposes.

Valuation of Participants' Interest

The net asset value of the Fund is determined daily ("valuation date"). Issuances and redemptions of the Fund are made on such days, based upon the closing value of the securities bought or sold as of the valuation date, adjusted for the related market effect and transaction costs, which are allocated to the applicable participant. Transaction costs include brokerage commissions, taxes, and other direct costs related to security transactions. Market effect is the difference between the execution price of the investment on the trade date and the investment's closing market value on the valuation date.

Income Taxes

The Fund is not directly subject to income taxes under the provisions of the Internal Revenue Code and applicable state laws. Therefore, taxable income or loss is reported to the individual members for inclusion in their respective tax returns and no provision for federal and state income taxes has been included in the accompanying financial statements.

2. Expenses

Under the Operating Agreement, the Fund may pay certain expenses for services received during the year, which include custodian and professional fees. State Street Bank is paid a custody fee by the Fund based upon the Fund's average net assets. The Investment Manager's fee is not charged to the Fund, but is paid directly by the participants in the Fund. Each participant agrees to and contracts with the Investment Manager independently to a fee related to the chosen investment mix and services based upon the participant's assets under management which is typically paid quarterly.

RhumbLine Large Cap Core Index Fund LLC

Notes to Financial Statements
December 31, 2024

3. Financial Highlights

For a unit of participation outstanding throughout the year:

Net asset value, beginning of year	\$ <u>11.48</u>
Net investment income	0.18
Net realized and unrealized gain	<u>2.68</u>
Net increase from investment operations	<u>2.86</u>
Net asset value, end of year	\$ <u><u>14.34</u></u>
Total return	24.91 %
Ratio to average net assets:	
Net investment income	1.33 %
Expenses	0.02 %

4. Participant Unit Transactions

	<u>Units</u>	<u>Amounts</u>
Proceeds from sale of units	13,542,146	\$ 186,773,486
Cost of units redeemed	<u>(2,962,409)</u>	<u>(41,021,971)</u>
Net increase from participant transactions	<u>10,579,737</u>	<u>\$ 145,751,515</u>

The minimum initial investment that will be accepted from a new unit holder is \$1,000,000, with the Investment Manager having discretion to accept lesser amounts. There is no minimum for additional capital contribution amounts from an existing unit holder. Withdrawals of at least \$500,000, or lesser amount if approved by the Investment Manager, can be made provided at least five business day's notice, typically on the last business day of each month, or additional days as designated by the Investment Manager.

5. Disclosures About Fair Value of Financial Instruments

Fair value is the price that would be received to sell an asset, or paid to transfer a liability, in an orderly transaction between market participants at the measurement date. Fair value measurements must maximize the use of observable inputs and minimize the use of unobservable inputs. There is a hierarchy of three levels of inputs that may be used to measure fair value:

Level 1: Quoted prices in active markets for identical assets or liabilities that the Fund can access at the measurement date.

RhumbLine Large Cap Core Index Fund LLC

Notes to Financial Statements
December 31, 2024

5. Disclosure About Fair Value of Financial Instruments *(continued)*

Level 2: Observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities; quoted prices for identical instruments in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.

Level 3: Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

Following is a description of the valuation methodologies and inputs used for assets measured at fair value on a recurring basis and recognized in the accompanying statement of assets and liabilities, as well as the general classification of such assets pursuant to the valuation hierarchy. There have been no significant changes in the valuation techniques during the year ended December 31, 2024.

Equity Securities (Common Stocks, Real Estate Investment Funds and Mutual Fund)

Securities traded on a national securities exchange (or reported on the NASDAQ national market) are valued at the last reported sales price or official closing price as reported by an independent pricing service on the primary market or exchange on which they are traded and are categorized as Level 1 in the hierarchy.

The following table presents the fair value measurements of assets recognized in the accompanying statement of assets and liabilities measured at fair value on a recurring basis and the level within the fair value hierarchy in which the fair value measurements fall on December 31, 2024:

	<u>Fair Value Measurement Using</u>			Total
	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	
Common stocks	\$ 481,953,391	\$ -	\$ -	\$ 481,953,391
Real estate investment trusts	9,629,586	-	-	9,629,586
Mutual fund	<u>2,371,792</u>	-	-	<u>2,371,792</u>
Total	<u>\$ 493,954,769</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 493,954,769</u>

RhumbLine Large Cap Core Index Fund LLC

Notes to Financial Statements
December 31, 2024

6. Risk Factors

The Fund 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 change in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the accompanying statement of assets and liabilities.

7. Indemnifications

In the normal course of business, the Fund enters into contracts that contain a variety of representations and warranties that provide indemnifications under certain circumstances. The Fund's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Fund that have not yet occurred. The Fund expects the risk of future obligation under these indemnifications to be remote.

8. Subsequent Events

Subsequent events have been evaluated through March 31, 2025, which is the date of the financial statements were available to be issued. Subsequent to December 31, 2024, the Fund experienced participant contributions of \$51,500,000. There were no other subsequent events that require adjustment to or disclosure in the financial statements.

RhumbLine Large Cap Core Index Fund

Supplementary Information

December 31, 2024

RhumbLine Large Cap Core Index Fund LLC

Schedule of Investment Purchases and Sales
Year Ended December 31, 2024

Purchases			
Investment Type	Cost		
Common stocks	\$ 192,198,731		
Real estate investment trusts	3,849,261		
Mutual fund	<u>4,857,010</u>		
 Total Investments Purchased	 <u><u>\$ 200,905,002</u></u>		
Sales			
Investment Type	Proceeds	Cost	Realized Gain (Loss)
Common stocks	\$ 41,658,457	\$ 42,196,671	\$ (538,214)
Real estate investment trusts	772,605	854,438	(81,833)
Mutual fund	<u>7,955,525</u>	<u>6,788,534</u>	<u>1,166,991</u>
 Total Investments Sold	 <u><u>\$ 50,386,587</u></u>	 <u><u>\$ 49,839,643</u></u>	 <u><u>\$ 546,944</u></u>

See independent auditor's report

RHUMBLINE ADVISERS
SCHEDULE H, LINE 41 - SCHEDULE OF ASSETS
(HELD AT END OF YEAR)

(A) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
INTEREST BEARING CASH			
9299MULI2 SS INST US GOV MM ADMIN SALXX	SS INST US GOV MM ADMIN CLASS	1.000 12/31/2050	
		488,124.08	488,124.08
		488,124.08	488,124.08

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
	CORPORATE STOCKS - COMMON			
	G0176J109 ALLEGIION PLC	COMMON STOCK USD.01 858.000	102,609.29	112,123.44
	G0250X107 AMCOR PLC	COMMON STOCK USD.01 14,265.000	150,691.08	134,233.65
	G0403H108 AON PLC CLASS A	COMMON STOCK 2,135.000	629,876.46	766,806.60
	G0450A105 ARCH CAPITAL GROUP LTD	COMMON STOCK USD.01 3,698.000	261,763.84	341,510.30
	G1151C101 ACCENTURE PLC CL A	COMMON STOCK USD.0000225 6,168.000	1,915,892.28	2,169,840.72
	G29183103 EATON CORP PLC	COMMON STOCK USD.01 3,901.000	826,566.31	1,294,624.87
	G3223R108 EVEREST GROUP LTD	COMMON STOCK USD.01 424.000	131,508.43	153,683.04
	G3265R107 APTIV PLC	COMMON STOCK USD.01 2,319.000	220,762.40	140,253.12
	G491BT108 INVESCO LTD	COMMON STOCK USD.2 4,436.000	76,619.09	77,541.28
	G51502105 JOHNSON CONTROLS INTERNATION	COMMON STOCK USD.01 6,593.000	444,100.18	520,385.49
	G54950103 LINDE PLC	COMMON STOCK 4,700.000	1,612,066.05	1,967,749.00
	G5960L103 MEDTRONIC PLC	COMMON STOCK USD.1 12,658.000	1,107,038.01	1,011,121.04
	G66721104 NORWEGIAN CRUISE LINE HOLDIN	COMMON STOCK USD.001 4,339.000	84,025.17	111,642.47
	G7S00T104 PENTAIR PLC	COMMON STOCK USD.01 1,630.000	114,794.37	164,043.20
	G7997R103 SEAGATE TECHNOLOGY HOLDINGS	COMMON STOCK USD.00001 2,087.000	166,868.61	180,128.97
	G8267P108 SMURFIT WESTROCK PLC	COMMON STOCK 4,877.000	229,774.56	262,675.22
	G8473T100 STERIS PLC	COMMON STOCK USD75.0 974.000	200,733.08	200,215.44
	G87052109 TE CONNECTIVITY PLC	COMMON STOCK USD.01 2,952.000	395,486.14	422,047.44
	G8994E103 TRANE TECHNOLOGIES PLC	COMMON STOCK USD1.0 2,221.000	516,345.91	820,326.35
	G96629103 WILLIS TOWERS WATSON PLC	COMMON STOCK USD.000304635 994.000	245,230.31	311,360.56

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
	H11356104 BUNGE GLOBAL SA	COMMON STOCK USD.01		
		1,378,000	133,541.97	107,153.28
	H14670104 CHUBB LTD	COMMON STOCK		
		3,700,000	761,901.71	1,022,310.00
	H2906T109 GARMIN LTD	COMMON STOCK CHF.1		
		1,516,000	209,246.43	312,690.16
	N53745100 LYONDELBASELL INDU CL A	COMMON STOCK EUR.04		
		2,564,000	224,890.65	190,428.28
	N6596X109 NXP SEMICONDUCTORS NV	COMMON STOCK EUR.2		
		2,508,000	486,474.04	521,287.80
	V7780T103 ROYAL CARIBBEAN CRUISES LTD	COMMON STOCK USD.01		
		2,442,000	302,168.85	563,344.98
	001055102 AFLAC INC	COMMON STOCK USD.1		
		4,934,000	351,591.75	510,372.96
	00130H105 AES CORP	COMMON STOCK USD.01		
		7,017,000	141,736.64	90,308.79
	00206R102 AT+T INC	COMMON STOCK USD1.0		
		70,821,000	1,336,250.43	1,612,594.17
	002824100 ABBOTT LABORATORIES	COMMON STOCK		
		17,119,000	1,900,311.53	1,936,330.09
	00287Y109 ABBVIE INC	COMMON STOCK USD.01		
		17,442,000	2,538,539.18	3,089,443.40
	003CVR016 CONTRA ABIOMED INC	COMMON STOCK		
		251,000	256.02	256.02
	00724F101 ADOBE INC	COMMON STOCK USD.0001		
		4,345,000	1,947,828.79	1,932,134.60
	007903107 ADVANCED MICRO DEVICES	COMMON STOCK USD.01		
		16,017,000	1,615,610.62	1,934,693.43
	00846U101 AGILENT TECHNOLOGIES INC	COMMON STOCK USD.01		
		2,836,000	385,859.24	380,988.24
	009066101 AIRENB INC CLASS A	COMMON STOCK USD.0001		
		4,272,000	596,001.96	561,383.52
	009158106 AIR PRODUCTS + CHEMICALS INC	COMMON STOCK USD1.0		
		2,194,000	603,437.01	636,347.76
	00971T101 AKAMAI TECHNOLOGIES INC	COMMON STOCK USD.01		
		1,482,000	148,105.76	141,753.30
	012653101 ALBEMARLE CORP	COMMON STOCK USD.01		
		1,160,000	181,829.45	99,852.80
	015271109 ALEXANDRIA REAL ESTATE EQUIT	REIT USD.01		
		1,535,000	208,819.98	149,739.25
	016255101 ALIGN TECHNOLOGY INC	COMMON STOCK USD.0001		
		693,000	215,371.28	144,497.43
	018802108 ALLIANT ENERGY CORP	COMMON STOCK USD.01		
		2,532,000	142,043.46	149,742.48

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
	020002101 ALLSTATE CORP	COMMON STOCK USD.01		
		2,614.000	382,493.18	503,953.06
	02079K107 ALPHABET INC CL C	COMMON STOCK USD.001		
		46,974.000	6,440,123.02	8,945,728.56
	02079K305 ALPHABET INC CL A	COMMON STOCK USD.001		
		57,671.000	7,903,259.15	10,917,120.30
	02209S103 ALTRIA GROUP INC	COMMON STOCK USD.333		
		16,728.000	785,183.54	874,707.12
	023135106 AMAZON.COM INC	COMMON STOCK USD.01		
		92,368.000	14,917,907.23	20,264,615.52
	023608102 AMEREN CORPORATION	COMMON STOCK USD.01		
		2,634.000	221,821.30	234,794.76
	025537101 AMERICAN ELECTRIC POWER	COMMON STOCK USD6.5		
		5,256.000	464,369.63	484,760.88
	025816109 AMERICAN EXPRESS CO	COMMON STOCK USD.2		
		5,493.000	1,082,373.40	1,630,267.47
	026874784 AMERICAN INTERNATIONAL GROUP	COMMON STOCK USD2.5		
		6,156.000	348,477.86	448,156.80
	03027X100 AMERICAN TOWER CORP	REIT USD.01		
		4,612.000	976,655.88	845,886.92
	030420103 AMERICAN WATER WORKS CO INC	COMMON STOCK USD.01		
		1,923.000	273,095.82	239,394.27
	03073E105 CENCORA INC	COMMON STOCK USD.01		
		1,731.000	299,710.96	388,921.08
	03076C106 AMERIPRISE FINANCIAL INC	COMMON STOCK USD.01		
		958.000	332,070.62	510,067.94
	031100100 AMETEK INC	COMMON STOCK USD.01		
		2,283.000	341,934.39	411,533.58
	031162100 AMGEN INC	COMMON STOCK USD.0001		
		5,306.000	1,322,510.62	1,382,955.84
	032095101 AMPHENOL CORP CL A	COMMON STOCK USD.001		
		11,899.000	561,367.21	826,385.55
	032654105 ANALOG DEVICES INC	COMMON STOCK USD.167		
		4,900.000	877,986.66	1,041,054.00
	03662Q105 ANSYS INC	COMMON STOCK USD.01		
		863.000	265,885.58	291,115.79
	036752103 ELEVANCE HEALTH INC	COMMON STOCK USD.01		
		2,289.000	966,617.04	844,412.10
	03743Q108 APA CORP	COMMON STOCK USD.625		
		3,651.000	99,503.65	84,301.59
	03769W106 APOLLO GLOBAL MANAGEMENT INC	COMMON STOCK USD.0001		
		4,412.000	753,758.92	728,665.92
	037833100 APPLE INC	COMMON STOCK USD.00001		
		149,195.000	26,817,284.80	37,361,411.90

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
	038222105 APPLIED MATERIALS INC	COMMON STOCK USD.01	1,091,159.96	1,323,320.31
	039483102 ARCHER DANIELS MIDLAND CO	COMMON STOCK	298,162.22	238,403.88
	040413205 ARISTA NETWORKS INC	COMMON STOCK USD.0001	556,042.08	1,126,853.35
	04621X108 ASSURANT INC	COMMON STOCK USD.01	84,908.19	107,889.32
	049560105 ATMOS ENERGY CORP	COMMON STOCK	179,367.85	213,361.64
	052769106 AUTODESK INC	COMMON STOCK USD.01	517,165.56	627,199.54
	053015103 AUTOMATIC DATA PROCESSING	COMMON STOCK USD.1	970,651.42	1,177,360.06
	053332102 AUTOZONE INC	COMMON STOCK USD.01	376,592.69	534,734.00
	053484101 AVALONBAY COMMUNITIES INC	REIT USD.01	285,206.92	308,397.94
	053611109 AVERY DENNISON CORP	COMMON STOCK USD1.0	152,053.96	148,394.09
	05464C101 AXON ENTERPRISE INC	COMMON STOCK USD.00001	232,081.64	424,938.80
	05722G100 BAKER HUGHES CO	COMMON STOCK USD.0001	291,594.24	400,601.32
	058498106 BALL CORP	COMMON STOCK	183,157.45	162,357.85
	060505104 BANK OF AMERICA CORP	COMMON STOCK USD.01	2,432,209.25	2,895,733.65
	064058100 BANK OF NEW YORK MELLON CORP	COMMON STOCK USD.01	390,275.15	551,332.08
	071813109 BAXTER INTERNATIONAL INC	COMMON STOCK USD1.0	251,523.59	146,937.24
	075887109 BECTON DICKINSON AND CO	COMMON STOCK USD1.0	692,428.13	647,260.11
	084423102 WR BERKLEY CORP	COMMON STOCK USD.2	133,903.94	173,862.92
	084670702 BERKSHIRE HATHAWAY INC CL B	COMMON STOCK USD-.0033	6,223,516.94	8,200,741.76
	086516101 BEST BUY CO INC	COMMON STOCK USD.1	165,680.08	165,422.40
	09062X103 BIOGEN INC	COMMON STOCK USD-.0005	326,788.31	219,898.96
	09073M104 BIO TECHNE CORP	COMMON STOCK USD.01	130,778.83	112,943.04

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
	09260D107 BLACKSTONE INC	COMMON STOCK USD-.00001 7,126.000	921,405.92	1,228,664.92
	09290D101 BLACKROCK INC	COMMON STOCK USD-.01 1,437.000	1,164,521.01	1,473,083.07
	097023105 BOEING CO/THE	COMMON STOCK USD5.0 7,379.000	1,350,286.21	1,306,083.00
	09857L108 BOOKING HOLDINGS INC	COMMON STOCK USD-.008 327.000	952,404.85	1,624,673.34
	099724106 BORGWARNER INC	COMMON STOCK USD-.01 2,158.000	76,976.98	68,602.82
	101121101 EXP INC	REIT USD.01 1,435.000	116,913.35	106,706.60
	101137107 BOSTON SCIENTIFIC CORP	COMMON STOCK USD-.01 14,546.000	845,226.24	1,299,248.72
	110122108 BRISTOL MYERS SQUIBB CO	COMMON STOCK USD.1 20,018.000	1,229,077.12	1,132,218.08
	11133T103 BROADRIDGE FINANCIAL SOLUTIO	COMMON STOCK USD-.01 1,154.000	207,922.27	260,907.86
	11135F101 BROADCOM INC	COMMON STOCK 46,099.000	5,213,352.92	10,687,592.16
	115236101 BROWN + BROWN INC	COMMON STOCK USD.1 2,342.000	172,416.30	238,930.84
	115637209 BROWN FORMAN CORP CLASS B	COMMON STOCK USD.15 1,797.000	107,012.56	68,250.06
	12008R107 BUILDERS FIRSTSOURCE INC	COMMON STOCK USD-.01 1,136.000	179,775.12	162,368.48
	12503M108 CBOE GLOBAL MARKETS INC	COMMON STOCK 1,033.000	151,036.12	201,848.20
	12504L109 CBRE GROUP INC A	COMMON STOCK USD-.01 2,968.000	279,872.04	389,668.72
	12514G108 CDW CORP/DE	COMMON STOCK USD-.01 1,315.000	238,485.31	228,862.60
	125269100 CF INDUSTRIES HOLDINGS INC	COMMON STOCK USD-.01 1,717.000	121,019.98	146,494.44
	12541W209 C.H. ROBINSON WORLDWIDE INC	COMMON STOCK USD.1 1,166.000	110,869.82	120,471.12
	125523100 THE CIGNA GROUP	COMMON STOCK USD-.01 2,745.000	721,693.39	758,004.30
	125720105 CME GROUP INC	COMMON STOCK USD-.01 3,557.000	735,761.77	826,042.11
	125896100 CMS ENERGY CORP	COMMON STOCK USD-.01 2,949.000	184,381.22	196,550.85
	126408103 CSX CORP	COMMON STOCK USD1.0 19,033.000	612,795.32	614,194.91

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
	126650100 CVS HEALTH CORP	COMMON STOCK USD.01 12,420,000	875,258.78	557,533.80
	127097103 COTERRA ENERGY INC	COMMON STOCK USD.1 7,270,000	169,637.22	185,675.80
	127387108 CADENCE DESIGN SYS INC	COMMON STOCK USD.01 2,707,000	565,177.91	813,345.22
	127696100 CAESARS ENTERTAINMENT INC	COMMON STOCK 2,097,000	105,192.08	70,081.74
	133131102 CAMDEN PROPERTY TRUST	REIT USD.01 1,052,000	133,690.20	122,074.08
	134429109 THE CAMPBELL S COMPANY	COMMON STOCK USD.0375 1,938,000	87,057.98	81,163.44
	14040H105 CAPITAL ONE FINANCIAL CORP	COMMON STOCK USD.01 3,765,000	518,494.49	671,374.80
	14149Y108 CARDINAL HEALTH INC	COMMON STOCK 2,388,000	192,259.05	282,428.76
	143130102 CARMAX INC	COMMON STOCK USD.5 1,529,000	131,528.18	125,011.04
	143658300 CARNIVAL CORP	COMMON STOCK USD.01 10,252,000	176,138.60	255,479.84
	14448C104 CARRIER GLOBAL CORP	COMMON STOCK USD.01 8,235,000	436,330.70	562,121.10
	149123101 CATERPILLAR INC	COMMON STOCK USD1.0 4,765,000	1,213,422.65	1,728,551.40
	150870103 CELANESE CORP	COMMON STOCK USD.0001 1,078,000	125,679.08	74,608.38
	15135B101 CENTENE CORP	COMMON STOCK USD.001 4,983,000	351,443.25	301,870.14
	15189T107 CENTERPOINT ENERGY INC	COMMON STOCK USD.01 6,432,000	185,162.72	204,087.36
	15677J108 DAYFORCE INC	COMMON STOCK USD.01 1,556,000	109,132.07	113,027.84
	159864107 CHARLES RIVER LABORATORIES	COMMON STOCK USD.01 505,000	118,185.12	93,223.00
	16119P108 CHARTER COMMUNICATIONS INC A	COMMON STOCK USD.001 955,000	399,729.04	327,345.35
	166764100 CHEVRON CORP	COMMON STOCK USD.75 16,496,000	2,205,587.71	2,389,280.64
	169656105 CHIPOTLE MEXICAN GRILL INC	COMMON STOCK USD.01 13,448,000	547,400.20	810,914.40
	171340102 CHURCH + DWIGHT CO INC	COMMON STOCK USD1.0 2,418,000	221,988.88	253,188.78
	172062101 CINCINNATI FINANCIAL CORP	COMMON STOCK USD2.0 1,543,000	179,922.75	221,729.10

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
	17275R102 CISCO SYSTEMS INC	COMMON STOCK USD-.001 39,342.000	2,030,843.76	2,329,046.40
	17290R105 CINTAS CORP	COMMON STOCK 3,383.000	432,727.44	618,074.10
	172967424 CITIGROUP INC	COMMON STOCK USD-.01 18,667.000	1,072,739.92	1,313,970.13
	174610105 CITIZENS FINANCIAL GROUP	COMMON STOCK USD-.01 4,349.000	168,368.65	190,312.24
	189054109 CLOROX COMPANY	COMMON STOCK USD1.0 1,222.000	191,784.86	198,465.02
	191216100 COCA COLA CO/THE	COMMON STOCK USD.25 38,266.000	2,270,424.85	2,382,441.16
	192446102 COGNIZANT TECH SOLUTIONS A	COMMON STOCK USD-.01 4,893.000	337,228.97	376,271.70
	194162103 COLGATE PALMOLIVE CO	COMMON STOCK USD1.0 8,064.000	664,890.42	733,098.24
	20030N101 COMCAST CORP CLASS A	COMMON STOCK USD-.01 37,675.000	1,478,377.44	1,413,942.75
	205887102 CONAGRA BRANDS INC	COMMON STOCK USD5.0 4,710.000	150,685.58	130,702.50
	20825C104 CONOCOPHILLIPS	COMMON STOCK USD-.01 12,767.000	1,112,507.78	1,266,103.39
	209115104 CONSOLIDATED EDISON INC	COMMON STOCK USD.1 3,419.000	294,140.92	305,077.37
	21036P108 CONSTELLATION BRANDS INC A	COMMON STOCK USD-.01 1,541.000	358,752.50	340,561.00
	21037T109 CONSTELLATION ENERGY	COMMON STOCK 3,087.000	338,853.85	690,592.77
	216648501 COOPER COS INC/THE	COMMON STOCK USD.1 1,965.000	177,537.01	180,642.45
	217204106 COPART INC	COMMON STOCK 8,652.000	359,942.44	496,538.28
	219350105 CORNING INC	COMMON STOCK USD.5 7,605.000	287,638.85	361,389.60
	219948106 COREPAY INC	COMMON STOCK USD-.001 688.000	179,796.67	232,832.96
	22052L104 CORTEVA INC	COMMON STOCK USD-.01 6,783.000	351,783.80	386,359.68
	22160K105 COSTCO WHOLESALE CORP	COMMON STOCK USD-.005 4,374.000	2,645,305.12	4,007,764.98
	22160N109 COSTAR GROUP INC	COMMON STOCK USD-.01 4,046.000	297,038.37	289,653.14
	22788C105 CROWDSTRIKE HOLDINGS INC A	COMMON STOCK 2,297.000	852,046.60	785,941.52

RHUMBLINE LARGE CAP CORE INDEX
 RHUMBLINE ADVISERS
 SCHEDULE H, LINE 41 - SCHEDULE OF ASSETS
 (HELD AT END OF YEAR)

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
22822V101	CROWN CASTLE INC	REIT USD.01 4,289.000	564,081.05	389,269.64
231021106	COMMINS INC	COMMON STOCK USD2.5 1,354.000	353,458.33	472,004.40
23331A109	DR HORTON INC	COMMON STOCK USD.01 2,878.000	301,432.99	402,401.96
233331107	DTE ENERGY COMPANY	COMMON STOCK 2,044.000	237,044.44	246,813.00
235851102	DANAHER CORP	COMMON STOCK USD.01 6,345.000	1,492,741.33	1,456,494.75
237194105	DARDEN RESTAURANTS INC	COMMON STOCK 1,160.000	178,120.43	216,560.40
23918K108	DAVITA INC	COMMON STOCK USD.001 445.000	52,106.98	66,549.75
243537107	DECKERS OUTDOOR CORP	COMMON STOCK USD.01 1,499.000	246,738.39	304,431.91
244199105	DEERE + CO	COMMON STOCK USD1.0 2,512.000	958,026.27	1,064,334.40
24703L202	DELL TECHNOLOGIES C	COMMON STOCK 3,031.000	355,778.35	349,292.44
247361702	DELTA AIR LINES INC	COMMON STOCK USD.0001 6,327.000	278,329.66	382,783.50
25179M103	DEVON ENERGY CORP	COMMON STOCK USD.1 6,483.000	261,863.95	212,188.59
252131107	DEXCOM INC	COMMON STOCK USD.001 3,855.000	383,020.14	299,803.35
25278X109	DIAMONDBACK ENERGY INC	COMMON STOCK USD.01 1,844.000	245,577.53	302,102.52
253868103	DIGITAL REALTY TRUST INC	REIT USD.01 3,077.000	436,458.27	545,644.41
254687106	WALT DISNEY CO/THE	COMMON STOCK USD.01 17,874.000	1,962,528.06	1,990,269.90
254709108	DISCOVER FINANCIAL SERVICES	COMMON STOCK USD.01 2,478.000	309,506.59	429,263.94
256677105	DOLLAR GENERAL CORP	COMMON STOCK USD.875 2,170.000	362,247.01	164,529.40
256746108	DOLLAR TREE INC	COMMON STOCK USD.01 1,994.000	214,680.56	149,430.36
25746U109	DOMINION ENERGY INC	COMMON STOCK 8,291.000	516,589.58	446,553.26
25754A201	DOMINO S PIZZA INC	COMMON STOCK USD.01 341.000	140,623.39	143,138.16
260003108	DOVER CORP	COMMON STOCK USD1.0 1,354.000	208,869.92	254,010.40

RHUMBLINE LARGE CAP CORE INDEX
 RHUMBLINE ADVISERS
 SCHEDULE H, LINE 41 - SCHEDULE OF ASSETS
 (HELD AT END OF YEAR)

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
260557103	DOW INC	COMMON STOCK USD.01 6,910.000	351,721.84	277,298.30
26441C204	DUKE ENERGY CORP	COMMON STOCK USD.001 7,624.000	769,338.59	821,409.76
26614N102	DUPONT DE NEMOURS INC	COMMON STOCK USD.01 4,125.000	291,074.88	314,531.25
26875P101	EOG RESOURCES INC	COMMON STOCK USD.01 5,551.000	598,257.28	680,441.58
26884L109	EQF CORP	COMMON STOCK 5,889.000	229,471.54	271,541.79
277432100	EASTMAN CHEMICAL CO	COMMON STOCK USD.01 1,144.000	106,952.19	104,470.08
278642103	EBAY INC	COMMON STOCK USD.001 4,727.000	247,852.62	292,837.65
278865100	ECOLAB INC	COMMON STOCK USD1.0 2,487.000	492,301.62	582,753.84
281020107	EDISON INTERNATIONAL	COMMON STOCK 3,821.000	259,329.50	305,068.64
28176E108	EDWARDS LIFESCIENCES CORP	COMMON STOCK USD1.0 5,821.000	498,754.98	430,928.63
285512109	ELECTRONIC ARTS INC	COMMON STOCK USD.01 2,355.000	314,777.84	344,536.50
291011104	EMERSON ELECTRIC CO	COMMON STOCK USD.5 5,628.000	567,888.26	697,478.04
29355A107	ENPHASE ENERGY INC	COMMON STOCK USD.00001 1,333.000	195,931.04	91,550.44
29364G103	ENTERGY CORP	COMMON STOCK USD.01 4,232.000	247,565.05	320,870.24
29414B104	EPAM SYSTEMS INC	COMMON STOCK USD.001 560.000	189,853.91	130,939.20
294429105	EQUIFAX INC	COMMON STOCK USD1.25 1,223.000	276,172.58	311,681.55
29444U700	EQUINIX INC	REIT USD.001 953.000	741,991.49	898,574.17
29476L107	EQUITY RESIDENTIAL	REIT USD.01 3,369.000	238,484.72	241,759.44
29530P102	ERIE INDEMNITY COMPANY CL A	COMMON STOCK 246.000	121,763.23	101,408.58
297178105	ESSEX PROPERTY TRUST INC	REIT USD.0001 634.000	171,907.27	180,968.96
30034W106	EVERGY INC	COMMON STOCK 2,269.000	136,944.14	139,656.95
30040W108	EVERSOURCE ENERGY	COMMON STOCK USD5.0 3,616.000	256,888.11	207,666.88

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
	30161N101 EXELON CORP	COMMON STOCK 9,917.000	368,814.87	373,275.88
	30212F303 EXPEDIA GROUP INC	COMMON STOCK USD-.001 1,212.000	167,890.99	225,831.96
	302130109 EXPEDITORS INTL WASH INC	COMMON STOCK USD-.01 1,381.000	153,398.05	152,973.37
	30225T102 EXTRA SPACE STORAGE INC	REIT USD.01 2,092.000	317,377.93	312,963.20
	30231G102 EXXON MOBIL CORP	COMMON STOCK 43,380.000	3,811,677.00	4,666,386.60
	302491303 FMC CORP	COMMON STOCK USD.1 1,232.000	103,015.21	59,887.52
	30303M102 META PLATFORMS INC CLASS A	COMMON STOCK USD-.000006 21,517.000	7,320,859.49	12,598,418.67
	303075105 FACTSET RESEARCH SYSTEMS INC	COMMON STOCK USD-.01 375.000	167,507.70	180,105.00
	303250104 FAIR ISAAC CORP	COMMON STOCK USD.01 241.000	255,034.67	479,814.13
	311900104 PASTENAL CO	COMMON STOCK USD.01 5,654.000	333,133.01	406,579.14
	313745101 FEDERAL REALTY INVS TRUST	REIT USD.01 754.000	81,060.29	84,410.30
	31428X106 FEDEX CORP	COMMON STOCK USD.1 2,219.000	538,986.46	624,271.27
	315616102 F5 INC	COMMON STOCK 573.000	108,441.23	144,092.31
	31620M106 FIDELITY NATIONAL INFO SERV	COMMON STOCK USD.01 5,313.000	428,910.40	429,131.01
	316773100 FIFTH THIRD BANCORP	COMMON STOCK 6,618.000	240,516.42	279,809.04
	336433107 FIRST SOLAR INC	COMMON STOCK USD-.001 1,057.000	174,691.11	186,285.68
	337738108 FISERV INC	COMMON STOCK USD.01 5,615.000	751,172.43	1,153,433.30
	337932107 FIRSTENERGY CORP	COMMON STOCK USD.1 5,062.000	197,164.68	201,366.36
	345370860 FORD MOTOR CO	COMMON STOCK USD-.01 38,527.000	477,467.07	381,417.30
	34959E109 FORTINET INC	COMMON STOCK USD-.001 6,278.000	404,112.31	593,145.44
	34959J108 FORTIVE CORP	COMMON STOCK USD-.01 3,424.000	240,630.18	256,800.00
	35137L105 FOX CORP CLASS A	COMMON STOCK USD-.01 2,182.000	81,603.78	106,001.56

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
	35137L204 FOX CORP CLASS B	COMMON STOCK USD.01		
		1,302,000	46,110.83	59,553.48
	354613101 FRANKLIN RESOURCES INC	COMMON STOCK USD.1		
		3,049,000	76,897.96	61,864.21
	35671D857 FREEPORT MCMORAN INC	COMMON STOCK USD.1		
		14,182,000	522,666.27	540,050.56
	36266G107 GE HEALTHCARE TECHNOLOGY	COMMON STOCK USD.01		
		4,509,000	317,748.50	352,513.62
	363576109 ARTHUR J GALLAGHER + CO	COMMON STOCK USD1.0		
		2,466,000	533,930.05	699,974.10
	366651107 GARTNER INC	COMMON STOCK USD.0005		
		762,000	262,830.00	369,166.14
	36828A101 GE VERNOVA INC	COMMON STOCK USD.01		
		2,721,000	372,687.51	895,018.53
	368736104 GENERAC HOLDINGS INC	COMMON STOCK USD.01		
		587,000	117,147.05	91,014.35
	369550108 GENERAL DYNAMICS CORP	COMMON STOCK USD1.0		
		2,547,000	600,546.95	671,109.03
	369604301 GENERAL ELECTRIC	COMMON STOCK USD.01		
		10,682,000	990,580.70	1,781,650.78
	370334104 GENERAL MILLS INC	COMMON STOCK USD.1		
		5,479,000	363,072.65	349,395.83
	37045V100 GENERAL MOTORS CO	COMMON STOCK USD.01		
		10,853,000	465,022.98	578,139.31
	372460105 GENUINE PARTS CO	COMMON STOCK USD1.0		
		1,372,000	185,779.67	160,194.72
	375558103 GILEAD SCIENCES INC	COMMON STOCK USD.001		
		12,300,000	916,991.34	1,136,151.00
	37940X102 GLOBAL PAYMENTS INC	COMMON STOCK		
		2,511,000	314,833.42	281,382.66
	37959E102 GLOBE LIFE INC	COMMON STOCK USD1.0		
		828,000	82,605.69	92,338.56
	380237107 GODADDY INC CLASS A	COMMON STOCK USD.001		
		1,386,000	213,895.99	273,554.82
	38141G104 GOLDMAN SACHS GROUP INC	COMMON STOCK USD.01		
		3,099,000	1,248,674.34	1,774,549.38
	384802104 WW GRAINGER INC	COMMON STOCK USD.5		
		438,000	305,702.93	461,673.90
	40412C101 HCA HEALTHCARE INC	COMMON STOCK USD.01		
		1,800,000	439,532.04	540,270.00
	40434L105 HP INC	COMMON STOCK USD.01		
		9,512,000	288,310.10	310,376.56
	406216101 HALLIBURTON CO	COMMON STOCK USD2.5		
		8,670,000	240,576.73	235,737.30

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
416515104	HARTFORD INSURANCE GROUP INC	COMMON STOCK USD-.01 2,861.000	222,151.07	312,993.40
418056107	HASBRO INC	COMMON STOCK USD.5 1,294.000	89,115.08	72,347.54
42250P103	HEALTHPEAK PROPERTIES INC	REIT USD1.0 6,903.000	157,218.52	139,923.81
426281101	JACK HENRY + ASSOCIATES INC	COMMON STOCK USD-.01 720.000	122,852.11	126,216.00
427866108	HERSHEY CO/THE	COMMON STOCK USD1.0 1,458.000	279,601.33	246,912.30
42809H107	HESS CORP	COMMON STOCK USD1.0 2,728.000	313,799.65	362,851.28
42824C109	HEWLETT PACKARD ENTERPRISE	COMMON STOCK USD-.01 12,818.000	212,760.84	273,664.30
43300A203	HILTON WORLDWIDE HOLDINGS IN	COMMON STOCK USD-.01 2,406.000	390,336.44	594,666.96
436440101	HOLOGIC INC	COMMON STOCK USD-.01 2,292.000	162,740.14	165,230.28
437076102	HOME DEPOT INC	COMMON STOCK USD.05 9,804.000	3,275,726.06	3,813,657.96
438516106	HONEYWELL INTERNATIONAL INC	COMMON STOCK USD1.0 6,418.000	1,320,723.45	1,449,762.02
440452100	HORMEL FOODS CORP	COMMON STOCK USD-.01465 2,868.000	115,618.47	89,969.16
44107P104	HOST HOTELS + RESORTS INC	REIT USD.01 6,899.000	118,589.99	120,870.48
443201108	HORWET AEROSPACE INC	COMMON STOCK 4,009.000	234,591.09	438,464.33
443510607	HUBBELL INC	COMMON STOCK USD.01 530.000	177,543.36	222,011.70
444859102	HUMANA INC	COMMON STOCK USD.16666666 1,189.000	462,995.58	301,661.19
445658107	HUNT (JB) TRANSPRT SVCS INC	COMMON STOCK USD-.01 786.000	134,694.72	134,138.76
446150104	HUNTINGTON BANCSHARES INC	COMMON STOCK USD-.01 14,339.000	202,830.46	233,295.53
446413106	HUNTINGTON INGALLS INDUSTRIE	COMMON STOCK USD-.01 386.000	82,104.47	72,942.42
45167R104	IDEX CORP	COMMON STOCK USD-.01 747.000	158,616.90	156,339.63
45168D104	IDEXX LABORATORIES INC	COMMON STOCK USD.1 808.000	374,876.55	334,059.52
452308109	ILLINOIS TOOL WORKS	COMMON STOCK USD-.01 2,652.000	611,035.65	672,441.12

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
	45337C102 INCYTE CORP	COMMON STOCK USD-.001		
		1,578.000	109,429.56	108,992.46
	45687V106 INGERSOLL RAND INC	COMMON STOCK USD-.01		
		3,977.000	257,601.03	359,759.42
	45784P101 INSULET CORP	COMMON STOCK USD-.001		
		692.000	190,399.77	180,660.44
	458140100 INTEL CORP	COMMON STOCK USD-.001		
		42,569.000	1,348,865.86	853,508.45
	45866F104 INTERCONTINENTAL EXCHANGE IN	COMMON STOCK USD-.01		
		5,667.000	688,845.97	844,439.67
	459200101 INTL BUSINESS MACHINES CORP	COMMON STOCK USD.2		
		9,126.000	1,442,968.42	2,006,168.58
	459506101 INTL FLAVORS + FRAGRANCES	COMMON STOCK USD.125		
		2,523.000	256,143.45	213,319.65
	460146103 INTERNATIONAL PAPER CO	COMMON STOCK USD1.0		
		3,428.000	154,824.18	184,494.96
	460690100 INTERPUBLIC GROUP OF COS INC	COMMON STOCK USD.1		
		3,676.000	111,377.55	103,001.52
	46120E602 INTUITIVE SURGICAL INC	COMMON STOCK USD-.001		
		3,516.000	1,222,880.19	1,835,211.36
	461202103 INTUIT INC	COMMON STOCK USD.01		
		2,767.000	1,434,309.21	1,739,059.50
	46187W107 INVITATION HOMES INC	REIT USD.01		
		5,623.000	192,565.40	179,767.31
	46266C105 IOVIA HOLDINGS INC	COMMON STOCK USD.01		
		1,702.000	370,701.62	334,460.02
	46284V101 IRON MOUNTAIN INC	REIT USD.01		
		2,896.000	187,525.96	304,398.56
	46625H100 JPMORGAN CHASE + CO	COMMON STOCK USD1.0		
		27,788.000	4,591,471.07	6,661,061.48
	466313103 JABIL INC	COMMON STOCK USD-.001		
		1,113.000	149,046.84	160,160.70
	46982L108 JACOBS SOLUTIONS INC	COMMON STOCK		
		1,226.000	138,594.33	163,818.12
	478160104 JOHNSON + JOHNSON	COMMON STOCK USD1.0		
		23,763.000	3,771,670.32	3,436,605.06
	48203R104 JUNIPER NETWORKS INC	COMMON STOCK USD-.00001		
		3,267.000	103,025.70	122,349.15
	482480100 KLA CORP	COMMON STOCK USD-.001		
		1,321.000	585,602.40	832,388.52
	48251W104 KKR + CO INC	COMMON STOCK USD-.01		
		6,663.000	795,222.96	985,524.33
	487836108 KELLANOVA	COMMON STOCK USD.25		
		2,653.000	175,893.31	214,813.41

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
	491770102 KENVUE INC	COMMON STOCK USD-.01		
		18,923.000	420,086.16	404,006.05
	49271V100 KEURIG DR BEPPER INC	COMMON STOCK USD-.01		
		11,112.000	374,310.41	356,917.44
	493267108 KEYCORP	COMMON STOCK USD1.0		
		9,783.000	164,587.42	167,680.62
	49338L103 KEYSIGHT TECHNOLOGIES IN	COMMON STOCK USD-.01		
		1,713.000	270,502.99	275,159.19
	494368103 KIMBERLY CLARK CORP	COMMON STOCK USD1.25		
		3,291.000	429,966.47	431,252.64
	49446R109 KIMCO REALTY CORP	REIT USD.01		
		6,653.000	141,711.43	155,879.79
	49456B101 KINDER MORGAN INC	COMMON STOCK USD-.01		
		19,077.000	386,298.88	522,709.80
	500754106 KRAFT HEINZ CO./THE	COMMON STOCK USD-.01		
		8,712.000	305,637.85	267,545.52
	501044101 KROGER CO	COMMON STOCK USD1.0		
		6,569.000	320,021.98	401,694.35
	501889208 LKQ CORP	COMMON STOCK USD-.01		
		2,565.000	119,419.89	94,263.75
	502431109 L3HARRIS TECHNOLOGIES INC	COMMON STOCK USD1.0		
		1,872.000	400,564.05	383,644.16
	504922105 LABCORP HOLDINGS INC	COMMON STOCK USD.1		
		826.000	179,975.34	189,418.32
	512807306 LAM RESEARCH CORP	COMMON STOCK USD.001		
		12,699.000	762,680.22	917,248.77
	513272104 LAMB WESTON HOLDINGS INC	COMMON STOCK USD1.0		
		1,407.000	109,339.03	94,029.81
	517834107 LAS VEGAS SANDS CORP	COMMON STOCK USD.001		
		3,434.000	159,377.67	176,370.24
	518439104 ESTEE LAUDER COMPANIES CL A	COMMON STOCK USD-.01		
		2,304.000	430,637.32	172,753.92
	525327102 LEIDOS HOLDINGS INC	COMMON STOCK USD.0001		
		1,317.000	146,065.26	189,727.02
	526057104 LENNAR CORP A	COMMON STOCK USD.1		
		2,357.000	255,726.64	321,424.09
	526107107 LENNOX INTERNATIONAL INC	COMMON STOCK USD-.01		
		317.000	198,498.10	193,148.10
	532457108 ELI LILLY + CO	COMMON STOCK		
		7,777.000	3,533,053.12	6,003,844.00
	538034109 LIVE NATION ENTERTAINMENT IN	COMMON STOCK USD-.01		
		1,547.000	151,231.09	200,336.50
	539830109 LOCKHEED MARTIN CORP	COMMON STOCK USD1.0		
		2,082.000	887,307.29	1,011,727.08

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
	540424108 LOEWS CORP	COMMON STOCK USD.01		
		1,784.000	114,349.22	151,086.96
	548661107 LOWE S COS INC	COMMON STOCK USD.5		
		5,599.000	1,201,568.57	1,381,833.20
	550021109 LULULEMON ATHLETICA INC	COMMON STOCK USD.005		
		1,115.000	444,804.94	426,387.15
	55261F104 M + T BANK CORP	COMMON STOCK USD.5		
		1,638.000	256,831.58	307,960.38
	552953101 MGM RESORTS INTERNATIONAL	COMMON STOCK USD.01		
		2,233.000	81,401.23	77,373.45
	55354G100 MSCI INC	COMMON STOCK USD.01		
		774.000	409,433.40	464,407.74
	56585A102 MARATHON PETROLEUM CORP	COMMON STOCK USD.01		
		3,172.000	267,173.48	442,494.00
	57060D108 MARKETAXESS HOLDINGS INC	COMMON STOCK USD.003		
		372.000	102,797.10	84,086.88
	571748102 MARSH + MCLENNAN COS	COMMON STOCK USD1.0		
		4,847.000	851,005.97	1,029,551.27
	571903202 MARRIOTT INTERNATIONAL CL A	COMMON STOCK USD.01		
		2,277.000	426,633.92	635,146.38
	573284106 MARTIN MARIETTA MATERIALS	COMMON STOCK USD.01		
		604.000	253,017.08	311,966.00
	574599106 MASCO CORP	COMMON STOCK USD1.0		
		2,129.000	128,666.72	154,501.53
	57636Q104 MASTERCARD INC A	COMMON STOCK USD.0001		
		8,091.000	3,283,343.43	4,260,477.87
	57667L107 MATCH GROUP INC	COMMON STOCK USD.001		
		2,478.000	144,035.53	81,055.38
	579780206 MCCORMICK + CO NON VTG SHRS	COMMON STOCK USD.01		
		2,489.000	200,661.17	189,761.36
	580135101 MCDONALD S CORP	COMMON STOCK USD.01		
		7,073.000	1,857,893.68	2,050,391.97
	58155Q103 MCKESSON CORP	COMMON STOCK USD.01		
		1,253.000	453,250.15	714,097.23
	58933Y105 MERCK + CO. INC.	COMMON STOCK USD.5		
		24,967.000	2,297,506.99	2,483,717.16
	59156R108 METLIFE INC	COMMON STOCK USD.01		
		5,740.000	386,572.07	469,991.20
	592688105 METTLER TOLEDO INTERNATIONAL	COMMON STOCK USD.01		
		209.000	271,319.81	255,749.12
	594918104 MICROSOFT CORP	COMMON STOCK USD.00000625		
		73,384.000	23,712,717.23	30,931,356.00
	595017104 MICROCHIP TECHNOLOGY INC	COMMON STOCK USD.001		
		5,300.000	366,487.32	303,955.00

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
	595112103 MICRON TECHNOLOGY INC	COMMON STOCK USD.1 10,943.000	807,002.06	920,962.88
	595221103 MID AMERICA APARTMENT COMM	REIT USD.01 1,153.000	181,606.22	178,219.21
	60770K107 MODERNA INC	COMMON STOCK USD.0001 3,342.000	440,589.34	138,960.36
	608190104 MOHAWK INDUSTRIES INC	COMMON STOCK USD.01 517.000	65,447.09	61,590.21
	60855R100 MOLINA HEALTHCARE INC	COMMON STOCK USD.001 565.000	177,692.05	164,443.25
	60871R209 MOLSON COORS BEVERAGE CO B	COMMON STOCK USD.01 1,724.000	94,078.25	98,819.68
	609207105 MONDELEZ INTERNATIONAL INC A	COMMON STOCK 13,198.000	837,220.80	788,316.54
	609839105 MONOLITHIC POWER SYSTEMS INC	COMMON STOCK USD.001 482.000	234,055.30	285,199.40
	61174X109 MONSTER BEVERAGE CORP	COMMON STOCK USD.005 6,911.000	331,552.62	363,242.16
	615369105 WOODY S CORP	COMMON STOCK USD.01 1,538.000	563,576.80	728,043.06
	617446448 MORGAN STANLEY	COMMON STOCK USD.01 12,243.000	1,191,213.06	1,539,189.96
	61945C103 MOSAIC CO/THE	COMMON STOCK USD.01 3,135.000	104,011.37	77,058.30
	620076307 MOTOROLA SOLUTIONS INC	COMMON STOCK USD.01 1,650.000	506,297.86	762,679.50
	629377508 NRG ENERGY INC	COMMON STOCK USD.01 1,999.000	104,622.66	180,349.78
	62944T105 NVR INC	COMMON STOCK USD.01 31.000	182,895.26	253,545.90
	631103108 NASDAQ INC	COMMON STOCK USD.01 4,084.000	260,152.94	315,734.04
	64110D104 NETAPP INC	COMMON STOCK USD.001 2,021.000	174,429.61	234,597.68
	64110L106 NETFLIX INC	COMMON STOCK USD.001 4,219.000	2,165,464.21	3,760,479.08
	651639106 NEWMONT CORP	COMMON STOCK USD1.6 11,236.000	474,254.89	418,203.92
	65249B109 NEWS CORP CLASS A	COMMON STOCK USD.01 3,739.000	83,948.99	102,972.06
	65249B208 NEWS CORP CLASS B	COMMON STOCK 824.000	16,510.66	25,074.32
	65339F101 NEXTERA ENERGY INC	COMMON STOCK USD.01 20,297.000	1,492,750.37	1,455,091.93

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
654106103	NIKE INC CL B	COMMON STOCK 11,751.000	1,232,850.16	889,198.17
65473105	NLSOURCE INC	COMMON STOCK USD.01 4,607.000	136,443.89	169,353.32
655663102	NORDSON CORP	COMMON STOCK 536.000	119,877.15	112,152.64
655844108	NORFOLK SOUTHERN CORP	COMMON STOCK USD1.0 2,233.000	543,328.84	524,085.10
665859104	NORTHERN TRUST CORP	COMMON STOCK USD1.6666666 1,956.000	189,087.55	200,490.00
666807102	NORTROP GRUMMAN CORP	COMMON STOCK USD1.0 1,352.000	587,703.84	634,480.08
668771108	GEN DIGITAL INC	COMMON STOCK USD.01 5,352.000	129,596.80	146,537.76
670346105	NUCOR CORP	COMMON STOCK USD.4 2,317.000	275,719.89	270,417.07
670666104	NVIDIA CORP	COMMON STOCK USD.001 242,114.000	13,227,453.99	32,513,489.06
67103107	O RELLY AUTOMOTIVE INC	COMMON STOCK USD.01 570.000	472,403.00	675,906.00
674599105	OCCIDENTAL PETROLEUM CORP	COMMON STOCK USD.2 6,668.000	297,736.19	329,465.88
679580100	OLD DOMINION FREIGHT LINE	COMMON STOCK USD.1 1,854.000	289,882.64	327,045.60
681919106	OMNICO GROUP	COMMON STOCK USD.15 1,925.000	153,593.96	165,627.00
682189105	ON SEMICONDUCTOR	COMMON STOCK USD.01 4,202.000	264,545.60	264,936.10
682680103	ONEOK INC	COMMON STOCK USD.01 5,765.000	414,377.84	578,806.00
68389X105	ORACLE CORP	COMMON STOCK USD.01 15,863.000	1,744,867.97	2,643,410.32
68902V107	OTIS WORLDWIDE CORP	COMMON STOCK USD.01 3,942.000	330,080.68	365,068.62
69331C108	P G + E CORP	COMMON STOCK 21,578.000	346,540.21	435,444.04
693475105	PNC FINANCIAL SERVICES GROUP	COMMON STOCK USD5.0 3,916.000	660,930.40	755,200.60
693506107	PPG INDUSTRIES INC	COMMON STOCK USD1.66666 2,289.000	306,999.83	273,421.05
69351T106	PPL CORP	COMMON STOCK USD.01 7,283.000	211,120.63	236,406.18
69370C100	PTC INC	COMMON STOCK USD.01 1,186.000	174,423.12	218,069.82

RHUMBLINE LARGE CAP CORE INDEX
 RHUMBLINE ADVISERS
 SCHEDULE H, LINE 41 - SCHEDULE OF ASSETS
 (HELD AT END OF YEAR)

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
693718108	PACCAR INC	COMMON STOCK USD1.0	394,197.36	538,199.48
695156109	PACKAGING CORP OF AMERICA	COMMON STOCK USD.01	142,904.45	198,114.40
69608A108	PALANTIR TECHNOLOGIES INC A	COMMON STOCK USD.001	981,270.28	1,530,070.53
697435105	PALO ALTO NETWORKS INC	COMMON STOCK USD.0001	912,386.43	1,175,461.60
701094104	PARKER HANNIFIN CORP	COMMON STOCK USD.5	520,965.08	808,394.13
70432V102	PAYCOM SOFTWARE INC	COMMON STOCK USD.01	136,590.60	98,385.60
704326107	PAYCHEX INC	COMMON STOCK USD.01	387,136.85	443,235.42
70450Y103	PAYPAL HOLDINGS INC	COMMON STOCK	934,694.49	844,538.25
713448108	PEPSICO INC	COMMON STOCK USD.017	2,182,404.98	2,059,044.46
714046109	REVVITY INC	COMMON STOCK USD1.0	153,726.40	134,043.61
717081103	PFIZER INC	COMMON STOCK USD.05	1,954,984.48	1,483,902.49
718172109	PHILIP MORRIS INTERNATIONAL	COMMON STOCK	1,572,216.74	1,846,891.10
718546104	PHILLIPS 66	COMMON STOCK	385,111.38	464,378.68
723484101	PINNACLE WEST CAPITAL	COMMON STOCK	87,751.43	95,111.94
73278L105	POOL CORP	COMMON STOCK USD.001	142,993.76	128,193.44
74144T108	T ROWE PRICE GROUP INC	COMMON STOCK USD.2	281,323.94	247,893.28
74251V102	PRINCIPAL FINANCIAL GROUP	COMMON STOCK USD.01	149,355.19	160,703.16
742718109	PROCTER + GAMELE CO/THE	COMMON STOCK	3,478,799.25	3,896,856.60
743315103	PROGRESSIVE CORP	COMMON STOCK USD1.0	877,030.63	1,385,425.02
74340W103	PROLOGIS INC	REIT USD.01	1,045,768.64	966,203.70
744320102	PRUDENTIAL FINANCIAL INC	COMMON STOCK USD.01	364,077.54	416,395.89
744573106	PUBLIC SERVICE ENTERPRISE GP	COMMON STOCK	334,991.67	415,437.33

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	(D) COST	(E) CURRENT VALUE
	74460D109 PUBLIC STORAGE	REIT USD.1		
		1,556.000	463,065.48	465,928.64
	745867101 PULTEGROUP INC	COMMON STOCK USD.01		
		2,024.000	141,155.90	220,413.60
	747525103 QUALCOMM INC	COMMON STOCK USD.0001		
		10,965.000	1,502,175.53	1,684,443.30
	74762E102 QUANTA SERVICES INC	COMMON STOCK USD.00001		
		1,457.000	271,758.82	460,484.85
	74834L100 QUEST DIAGNOSTICS INC	COMMON STOCK USD.01		
		1,101.000	152,101.36	166,096.86
	751212101 RALPH LAUREN CORP	COMMON STOCK USD.01		
		397.000	57,096.80	91,699.06
	754730109 RAYMOND JAMES FINANCIAL INC	COMMON STOCK USD.01		
		1,806.000	206,011.73	280,525.98
	75513E101 RTX CORP	COMMON STOCK USD1.0		
		13,137.000	1,240,523.64	1,520,213.64
	756109104 REALTY INCOME CORP	REIT USD1.0		
		8,638.000	504,832.53	461,355.58
	758849103 REGENCY CENTERS CORP	REIT USD.01		
		1,612.000	104,562.90	119,175.16
	75886F107 REGENERON PHARMACEUTICALS	COMMON STOCK USD.001		
		1,039.000	713,887.56	740,110.87
	7591EP100 REGIONS FINANCIAL CORP	COMMON STOCK USD.01		
		8,970.000	187,867.53	210,974.40
	760759100 REPUBLIC SERVICES INC	COMMON STOCK USD.01		
		2,009.000	303,527.95	404,170.62
	761152107 RESMED INC	COMMON STOCK USD.004		
		1,449.000	324,544.03	331,371.81
	773903109 ROCKWELL AUTOMATION INC	COMMON STOCK USD1.0		
		1,114.000	307,854.53	318,370.06
	775711104 ROLLINS INC	COMMON STOCK USD1.0		
		2,772.000	109,718.59	128,482.20
	776696106 ROPER TECHNOLOGIES INC	COMMON STOCK USD.01		
		1,059.000	500,655.32	550,521.15
	778296103 ROSS STORES INC	COMMON STOCK USD.01		
		3,274.000	391,897.98	495,257.98
	78409V104 S+P GLOBAL INC	COMMON STOCK USD1.0		
		3,134.000	1,289,216.47	1,560,826.02
	78410G104 SBA COMMUNICATIONS CORP	REIT USD.01		
		1,061.000	275,472.79	216,231.80
	79466L302 SALESFORCE INC	COMMON STOCK USD.001		
		9,436.000	2,206,700.50	3,154,737.88
	806407102 HENRY SCHEIN INC	COMMON STOCK USD.01		
		1,230.000	89,844.56	85,116.00

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
	806857108 SCHLUMBERGER LTD	COMMON STOCK USD.01 13,938.000	531,171.68	534,382.92
	808513105 SCHWAB (CHARLES) CORP	COMMON STOCK USD.01 14,755.000	1,037,654.60	1,092,017.55
	816851109 SEMPERA	COMMON STOCK 6,251.000	471,789.24	548,337.72
	81762P102 SERVICENOW INC	COMMON STOCK USD.001 2,034.000	1,340,358.66	2,156,284.08
	824348106 SHERWIN WILLIAMS CO/THE	COMMON STOCK USD1.0 2,287.000	641,408.50	777,419.91
	828806109 SIMON PROPERTY GROUP INC	REIT USD.0001 3,027.000	397,085.78	521,279.67
	83088M102 SKYWORKS SOLUTIONS INC	COMMON STOCK USD.25 1,576.000	174,937.90	139,759.68
	831865209 SMITH (A.O.) CORP	COMMON STOCK USD1.0 1,175.000	79,055.06	80,146.75
	832696405 JM SMUCKER CO/THE	COMMON STOCK 1,050.000	132,849.09	115,626.00
	833034101 SNAP ON INC	COMMON STOCK USD1.0 518.000	135,115.36	175,850.64
	83444M101 SOLVENTUM CORP	COMMON STOCK 1,364.000	106,015.76	90,105.84
	842587107 SOUTHERN CO/THE	COMMON STOCK USD5.0 10,814.000	770,881.27	890,208.48
	844741108 SOUTHWEST AIRLINES CO	COMMON STOCK USD1.0 5,919.000	214,401.45	198,996.78
	854502101 STANLEY BLACK + DECKER INC	COMMON STOCK USD2.5 1,521.000	166,166.23	122,121.09
	855244109 STARBUCKS CORP	COMMON STOCK USD.001 11,187.000	1,068,362.16	1,020,813.75
	857477103 STATE STREET CORP	COMMON STOCK USD1.0 2,893.000	232,922.94	283,947.95
	858119100 STEEL DYNAMICS INC	COMMON STOCK USD.005 1,397.000	150,184.08	159,355.79
	863667101 STRYKER CORP	COMMON STOCK USD.1 3,387.000	969,856.47	1,219,489.35
	86800U302 SUPER MICRO COMPUTER INC	COMMON STOCK USD.001 4,970.000	420,553.10	151,485.60
	871607107 SYNOPSYS INC	COMMON STOCK USD.01 1,516.000	580,199.70	735,805.76
	87165B103 SYNCHRONY FINANCIAL	COMMON STOCK USD.001 3,842.000	173,231.08	249,730.00
	871829107 SYSCO CORP	COMMON STOCK USD1.0 4,848.000	367,419.04	370,678.08

RHUMBLINE LARGE CAP CORE INDEX
 RHUMBLINE ADVISERS
 SCHEDULE H, LINE 4I - SCHEDULE OF ASSETS
 (HELD AT END OF YEAR)

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
	872540109 TUX COMPANIES INC	COMMON STOCK USD1.0		
		11,132.000	947,660.22	1,344,856.92
	872590104 T MOBILE US INC	COMMON STOCK USD.0001		
		4,811.000	768,046.92	1,061,932.03
	874054109 TAKE TWO INTERACTIVE SOFTWARE	COMMON STOCK USD.01		
		1,612.000	238,253.97	296,736.96
	876030107 TAPESTRY INC	COMMON STOCK USD.01		
		2,300.000	104,313.10	150,259.00
	87612E106 TARGET CORP	COMMON STOCK USD.0833		
		4,547.000	735,306.98	614,663.46
	87612G101 TARGA RESOURCES CORP	COMMON STOCK USD.001		
		2,152.000	209,301.52	384,132.00
	879360105 TELEDYNE TECHNOLOGIES INC	COMMON STOCK USD.01		
		460.000	191,461.47	213,499.80
	879369106 TELEFLEX INC	COMMON STOCK USD1.0		
		458.000	114,483.13	81,514.84
	880770102 TERADYNE INC	COMMON STOCK USD.125		
		1,607.000	180,473.09	202,353.44
	88160R101 TESLA INC	COMMON STOCK USD.001		
		27,565.000	7,437,654.26	11,131,849.60
	882508104 TEXAS INSTRUMENTS INC	COMMON STOCK USD1.0		
		9,004.000	1,596,825.29	1,688,340.04
	88262P102 TEXAS PACIFIC LAND CORP	COMMON STOCK USD.01		
		186.000	273,839.66	205,708.56
	883203101 TEXTRON INC	COMMON STOCK USD.125		
		1,831.000	129,973.41	140,053.19
	883556102 THERMO FISHER SCIENTIFIC INC	COMMON STOCK USD1.0		
		3,776.000	2,013,729.84	1,964,388.48
	88579Y101 3M CO	COMMON STOCK USD.01		
		5,374.000	615,170.51	693,729.66
	892356106 TRACTOR SUPPLY COMPANY	COMMON STOCK USD.008		
		5,272.000	233,499.45	279,732.32
	893641100 TRANSDIGM GROUP INC	COMMON STOCK USD.01		
		555.000	487,837.99	703,340.40
	89417E109 TRAVELERS COS INC/THE	COMMON STOCK		
		2,241.000	412,055.82	539,834.49
	896239100 TRIMBLE INC	COMMON STOCK USD.001		
		2,410.000	154,442.31	170,290.60
	898320109 TRUIST FINANCIAL CORP	COMMON STOCK USD5.0		
		13,102.000	573,918.91	568,364.76
	902252105 TYLER TECHNOLOGIES INC	COMMON STOCK USD.01		
		423.000	192,709.74	243,918.72
	902494103 TYSON FOODS INC CL A	COMMON STOCK USD.1		
		2,821.000	179,475.69	162,038.24

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
	902653104 UDR INC	REIT USD.01		
		2,963.000	130,299.75	128,623.83
	902973304 US BANCORP	COMMON STOCK USD.01		
		15,397.000	699,980.42	736,438.51
	90353T100 UBER TECHNOLOGIES INC	COMMON STOCK USD.00001		
		20,783.000	1,288,007.75	1,253,630.56
	90384S303 ULTA BEAUTY INC	COMMON STOCK		
		465.000	184,527.78	202,242.45
	907818108 UNION PACIFIC CORP	COMMON STOCK USD2.5		
		5,984.000	1,345,662.73	1,364,591.36
	910047109 UNITED AIRLINES HOLDINGS INC	COMMON STOCK USD.01		
		3,246.000	189,339.04	315,186.60
	911312106 UNITED PARCEL SERVICE CL B	COMMON STOCK USD.01		
		7,218.000	1,204,776.10	910,189.80
	911363109 UNITED RENTALS INC	COMMON STOCK USD.01		
		648.000	287,965.97	456,477.12
	91324F102 UNITEDHEALTH GROUP INC	COMMON STOCK USD.01		
		9,084.000	4,334,381.23	4,595,232.24
	913903100 UNIVERSAL HEALTH SERVICES B	COMMON STOCK USD.01		
		579.000	83,042.01	103,884.18
	91913Y100 VALERO ENERGY CORP	COMMON STOCK USD.01		
		3,124.000	308,360.33	382,971.16
	92276F100 VENTAS INC	REIT USD.25		
		4,140.000	213,626.65	243,804.60
	92338C103 VERALTO CORP	COMMON STOCK USD.01		
		2,440.000	230,211.68	248,514.00
	92343E102 VERISIGN INC	COMMON STOCK USD.001		
		816.000	164,582.30	168,879.36
	92343Y104 VERIZON COMMUNICATIONS INC	COMMON STOCK USD.1		
		41,549.000	1,727,970.14	1,661,544.51
	92345Y106 VERISK ANALYTICS INC	COMMON STOCK USD.001		
		1,394.000	296,647.35	383,949.42
	92532F100 VERTEX PHARMACEUTICALS INC	COMMON STOCK USD.01		
		2,542.000	775,823.79	1,023,663.40
	92556H206 PARAMOUNT GLOBAL CLASS B	COMMON STOCK USD.001		
		5,872.000	104,475.31	61,421.12
	92556V106 VIAIRIS INC	COMMON STOCK		
		11,780.000	136,997.81	146,661.00
	925652109 VICI PROPERTIES INC	REIT USD.01		
		10,404.000	318,666.61	303,900.84
	92826C839 VISA INC CLASS A SHARES	COMMON STOCK USD.0001		
		17,057.000	4,279,710.51	5,390,694.28
	92840M102 VISTRA CORP	COMMON STOCK USD.01		
		3,358.000	324,316.66	462,967.46

RHUMBLINE LARGE CAP CORE INDEX
 RHUMBLINE ADVISERS
 SCHEDULE H, LINE 4I - SCHEDULE OF ASSETS
 (HELD AT END OF YEAR)

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	RATE MAT DATE (D) COST	(E) CURRENT VALUE
	929160109 VULCAN MATERIALS CO	COMMON STOCK USD1.0 1,304.000	268,013.42	335,427.92
	929390106 MEC ENERGY GROUP INC	COMMON STOCK USD-.01 3,122.000	286,050.94	283,592.88
	929740108 WABTEC CORP	COMMON STOCK USD-.01 1,696.000	200,098.20	321,544.64
	931142103 WALMART INC	COMMON STOCK USD.1 42,842.000	2,548,353.09	3,870,774.70
	931427108 WALGREENS BOOTS ALLIANCE INC	COMMON STOCK USD-.01 7,083.000	198,124.39	66,084.39
	934423104 WARNER BROS DISCOVERY INC	COMMON STOCK 22,033.000	305,644.29	232,888.81
	941061109 WASTE MANAGEMENT INC	COMMON STOCK USD-.01 3,605.000	610,533.45	727,452.95
	941848103 WATERS CORP	COMMON STOCK USD-.01 586.000	194,707.22	217,394.28
	949746101 WELLS FARGO + CO	COMMON STOCK USD1.666 32,862.000	1,648,304.61	2,308,226.88
	950400104 WELLTOWER INC	REIT USD1.0 5,838.000	541,309.36	735,763.14
	955306105 WEST PHARMACEUTICAL SERVICES	COMMON STOCK USD.25 715.000	236,964.72	234,205.40
	958102105 WESTERN DIGITAL CORP	COMMON STOCK USD.01 3,412.000	181,810.24	203,457.56
	962166104 WEYERHAEUSER CO	REIT USD1.25 7,171.000	226,869.50	201,863.65
	969457100 WILLIAMS COS INC	COMMON STOCK USD1.0 12,031.000	437,656.37	651,117.72
	98138H101 WORKDAY INC CLASS A	COMMON STOCK USD.001 2,102.000	570,282.19	542,379.06
	983134107 WYNN RESORTS LTD	COMMON STOCK USD.01 913.000	79,221.45	78,664.08
	98389B100 XCEL ENERGY INC	COMMON STOCK USD2.5 5,667.000	372,034.84	382,635.84
	98419M100 XYLEM INC	COMMON STOCK 2,397.000	266,599.62	278,099.94
	988498101 YUM BRANDS INC	COMMON STOCK 2,754.000	343,799.43	369,476.64
	989207105 ZEBRA TECHNOLOGIES CORP CL A	COMMON STOCK USD-.01 509.000	182,624.17	196,585.98
	98956P102 ZIMMER BIOMET HOLDINGS INC	COMMON STOCK USD-.01 1,964.000	233,373.18	207,457.32
	98978V103 ZOETIS INC	COMMON STOCK USD-.01 4,453.000	755,020.07	725,527.29
		----- 3,516,266.000	383,844,768.33	491,582,977.25

RHUMBLINE ADVISERS
SCHEDULE H, LINE 4I - SCHEDULE OF ASSETS
(HELD AT END OF YEAR)

(A)	(B) IDENTITY OF ISSUER	(C) DESCRIPTION OF INVESTMENT SHARES/PAR	(D) COST	(E) CURRENT VALUE
-----	------------------------	---	----------	----------------------

REGISTERED INVESTMENT COMPANY

464287200	ISHARES CORE S+P 500 ETF	ISHARES CORE S+P 500 ETF 4,029.000	2,318,414.09	2,371,791.72
-----------	--------------------------	---------------------------------------	--------------	--------------

RHUMBLINE ADVISERS
 SCHEDULE H, LINE 41 - SCHEDULE OF ASSETS
 (HELD AT END OF YEAR)

ASSET CATEGORY	UNITS	COST	CURRENT VALUE
INTEREST BEARING CASH	488,124.080	488,124.08	488,124.08
CERTIFICATES OF DEPOSIT	0.000	0.00	0.00
U. S. GOVERNMENT SECURITIES	0.000	0.00	0.00
CORP. DEBT INSTR. - PREFERRED	0.000	0.00	0.00
CORP. DEBT INSTR. - ALL OTHER	0.000	0.00	0.00
CORPORATE STOCKS - PREFERRED	0.000	0.00	0.00
CORPORATE STOCKS - COMMON	3,516,266.000	383,844,768.33	491,582,977.25
PARTN./JOINT VENTURE INTERESTS	0.000	0.00	0.00
REAL ESTATE-INCOME PRODUCING	0.000	0.00	0.00
REAL ESTATE-NON INC. PRODUCING	0.000	0.00	0.00
LOANS SECURED BY MTGES-RESID.	0.000	0.00	0.00
LOANS SECURED BY MTGES-COM'L	0.000	0.00	0.00
LOANS TO PARTIC. - MORTGAGES	0.000	0.00	0.00
LOANS TO PARTICIPANTS - OTHER	0.000	0.00	0.00
OTHER	0.000	0.00	0.00
COMMON/COLLECTIVE TRUSTS	0.000	0.00	0.00
POOLED SEPARATE ACCOUNTS	0.000	0.00	0.00
103-12 INVESTMENTS	0.000	0.00	0.00
REGISTERED INVESTMENT COMPANY	4,029.000	2,318,414.09	2,371,791.72
INSURANCE CO. GENERAL ACCOUNT	0.000	0.00	0.00
** ASSET CATEGORY NOT FOUND **	0.000	0.00	0.00
GRAND TOTALS	4,008,419.080	386,651,306.50	494,442,893.05

RHUMBLINE ADVISERS

SCHEDULE H, LINE 4J - SCHEDULE OF REPORTABLE TRANSACTIONS - SERIES

BEGINNING NET ASSET VALUE: 274,350,151.27

5% OF ASSET VALUE: 13,717,507.56

(A) IDENTITY OF PARTY	(B) DESCRIPTION OF ASSET	(C) PURCHASE PRICE	(D) SELLING PRICE	(F) EXPENSES INCURRED	(G) COST OF ASSET	(H) CURR VALUE	(I) GAIN/LOSS
-----------------------	--------------------------	--------------------	-------------------	-----------------------	-------------------	----------------	---------------

INTEREST BEARING CASH

929MMUII2	SS INST US GOV MM ADMIN SALXX				1.000	12/31/2050	
223	50,477,445.81	32	50,390,007.18	0.00	50,390,007.18	100,867,452.99	0.00

INTEREST BEARING CASH TOTALS

223	50,477,445.81	32	50,390,007.18	0.00	50,390,007.18	100,867,452.99	0.00
-----	---------------	----	---------------	------	---------------	----------------	------

RHUMBLINE ADVISERS

SCHEDULE H, LINE 4J - SCHEDULE OF REPORTABLE TRANSACTIONS - SERIES

BEGINNING NET ASSET VALUE: 274,350,151.27

5% OF ASSET VALUE: 13,717,507.56

 (A) IDENTITY OF PARTY (B) DESCRIPTION OF ASSET
 #PUR (C) PURCHASE PRICE #SALE (D) SELLING PRICE (F) EXPENSES INCURRED (G) COST OF ASSET #TOTAL (H) CURR VALUE (I) GAIN/LOSS

CORPORATE STOCKS - COMMON

037833100	APPLE INC	10	14,599,406.75	2,678,195.54	565.73	2,620,605.70	18	17,277,602.29	57,589.84
						COMMON STOCK USD.00001			
594918104	MICROSOFT CORP	8	12,069,127.00	2,220,337.11	266.46	2,161,483.92	18	14,289,464.11	58,853.19
						COMMON STOCK USD.00000625			
67066G104	NVIDIA CORP	10	11,364,111.14	2,507,921.66	688.47	1,837,448.37	18	13,872,032.80	670,473.29
						COMMON STOCK USD.001			

CORPORATE STOCKS - COMMON TOTALS

26	38,032,644.89	28	7,406,454.31	1,520.66	6,619,537.99	54	45,439,099.20	786,916.32
----	---------------	----	--------------	----------	--------------	----	---------------	------------

RHUMBLINE ADVISERS

SCHEDULE H, LINE 4J - SCHEDULE OF REPORTABLE TRANSACTIONS - SERIES

BEGINNING NET ASSET VALUE: 274,350,151.27

5% OF ASSET VALUE: 13,717,507.56

(A) IDENTITY OF PARTY	(B) DESCRIPTION OF ASSET	(C) PURCHASE PRICE	(D) SELLING PRICE	(F) EXPENSES INCURRED	(G) COST OF ASSET #TOTAL	RATE	MAT DATE	(H) CURR VALUE	(I) GAIN/LOSS
REGISTERED INVESTMENT COMPANY									
0		0.00	0	0.00	0.00	0		0.00	0.00
REGISTERED INVESTMENT COMPANY TOTALS									
0		0.00	0	0.00	0.00	0		0.00	0.00

REGISTERED INVESTMENT COMPANY

REGISTERED INVESTMENT COMPANY TOTALS

SCHEDULE H, LINE 4J - SCHEDULE OF REPORTABLE TRANSACTIONS - SERIES

RHUMBLINE ADVISERS

BEGINNING NET ASSET VALUE: 274,350,151.27

5% OF ASSET VALUE: 13,717,507.56

(A) IDENTITY OF PARTY	(B) DESCRIPTION OF ASSET	(C) PURCHASE PRICE	(D) SALE PRICE	(F) EXPENSES INCURRED	(G) COST OF ASSET	(H) CURR VALUE	(I) GAIN/LOSS
INTEREST BEARING CASH							
223 50,477,445.81	32 50,390,007.18	0.00	50,390,007.18	255	100,867,452.99	0.00	
CERTIFICATES OF DEPOSIT							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	
U.S. GOVERNMENT SECURITIES							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	
CORP. DEBT INSTR. - PREFERRED							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	
CORP. DEBT INSTR. - ALL OTHER							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	
CORPORATE STOCKS - PREFERRED							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	
CORPORATE STOCKS - COMMON							
26 38,032,644.89	28 7,406,454.31	1,520.66	6,619,537.99	54	45,439,099.20	786,916.32	
PARTN./JOINT VENTURE INTERESTS							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	
REAL ESTATE-INCOME PRODUCING							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	
REAL ESTATE-NON INC. PRODUCING							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	
LOANS SECURED BY MTGES-RESID.							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	
LOANS SECURED BY MTGES-COM'L							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	
LOANS TO PARTIC. - MORTGAGES							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	
LOANS TO PARTICIPANTS - OTHER							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	
OTHER							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	
COMMON/COLLECTIVE TRUSTS							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	
POOLED SEPARATE ACCOUNTS							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	
103-12 INVESTMENTS							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	
REGISTERED INVESTMENT COMPANY							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	
INSURANCE CO. GENERAL ACCOUNT							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	
** ASSET CATEGORY NOT FOUND **							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	

REPORTABLE TRANSACTION TOTALS

249 88,510,090.70	60 57,796,461.49	1,520.66	57,009,545.17	309	146,306,552.19	786,916.32
-------------------	------------------	----------	---------------	-----	----------------	------------

NON-REPORTABLE TRANSACTION TOTALS

3481 163,112,072.21	3498 43,211,166.71	11,674.62	43,451,138.98	6979	206,323,238.92	-239,972.27
---------------------	--------------------	-----------	---------------	------	----------------	-------------

RUN DATE: 02/26/25

SCHEDULE H, LINE 4J - SCHEDULE OF REPORTABLE TRANSACTIONS - SINGLE

BEGINNING NET ASSET VALUE: 274,350,151.27

5% OF ASSET VALUE: 13,717,507.56

(A) IDENTITY OF PARTY	(B) DESCRIPTION OF ASSET	(C) PURCHASE PRICE	(D) SELLING PRICE	(F) EXPENSES INCURRED	(G) COST OF ASSET	RATE	(H) CURR VALUE	MAT DATE	(I) GAIN/LOSS
INTEREST BEARING CASH									
929MMUII2	SS INST US GOV MM ADMIN SALXX	30,053,649.06		0.00		1.000	30,053,649.06	12/31/2050	0.00
929MMUII2	SS INST US GOV MM ADMIN SALXX	29,950,604.92		0.00	29,950,604.92	1.000	29,950,604.92	12/31/2050	0.00
INTEREST BEARING CASH TOTALS									
		30,053,649.06	29,950,604.92	0.00	29,950,604.92		60,004,253.98		0.00

INTEREST BEARING CASH

929MMUII2 SS INST US GOV MM ADMIN SALXX 30,053,649.06

929MMUII2 SS INST US GOV MM ADMIN SALXX 29,950,604.92

INTEREST BEARING CASH TOTALS

30,053,649.06 29,950,604.92 0.00 29,950,604.92 60,004,253.98 0.00

RHUMBLINE ADVISERS

SCHEDULE H, LINE 4J - SCHEDULE OF REPORTABLE TRANSACTIONS - SINGLE

BEGINNING NET ASSET VALUE: 274,350,151.27

5% OF ASSET VALUE: 13,717,507.56

(A) IDENTITY OF PARTY	(B) DESCRIPTION OF ASSET	(C) PURCHASE PRICE	(D) SELLING PRICE	(F) EXPENSES INCURRED	(G) COST OF ASSET	RATE	(H) CURR VALUE	(I) GAIN/LOSS
CORPORATE STOCKS - COMMON								
CORPORATE STOCKS - COMMON TOTALS								
		0.00	0.00	0.00	0.00		0.00	0.00

CORPORATE STOCKS - COMMON

CORPORATE STOCKS - COMMON TOTALS

0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00

RHUMBLINE ADVISERS

SCHEDULE H, LINE 4J - SCHEDULE OF REPORTABLE TRANSACTIONS - SINGLE

BEGINNING NET ASSET VALUE: 274,350,151.27

5% OF ASSET VALUE: 13,717,507.56

(A) IDENTITY OF PARTY	(B) DESCRIPTION OF ASSET	(C) PURCHASE PRICE	(D) SELLING PRICE	(F) EXPENSES INCURRED	(G) COST OF ASSET	RATE	MAT DATE	(H) CURR VALUE	(I) GAIN/LOSS
REGISTERED INVESTMENT COMPANY									
REGISTERED INVESTMENT COMPANY TOTALS									
		0.00		0.00	0.00			0.00	0.00

REGISTERED INVESTMENT COMPANY

REGISTERED INVESTMENT COMPANY TOTALS

0.00 0.00 0.00 0.00 0.00 0.00

SCHEDULE H, LINE 4J - SCHEDULE OF REPORTABLE TRANSACTIONS - SINGLE

RHUMBLINE ADVISERS
 BEGINNING NET ASSET VALUE: 274,350,151.27
 5% OF ASSET VALUE: 13,717,507.56

(A) IDENTITY OF PARTY	(B) DESCRIPTION OF ASSET	(C) PURCHASE PRICE	(D) SELLING PRICE	(F) EXPENSES INCURRED	(G) COST OF ASSET	RATE	(H) CURR VALUE	(I) GAIN/LOSS
INTEREST BEARING CASH								
30,053,649.06	29,950,604.92	0.00	0.00	0.00	29,950,604.92		60,004,253.98	0.00
CERTIFICATES OF DEPOSIT								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
U.S. GOVERNMENT SECURITIES								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
CORP. DEBT INSTR. - PREFERRED								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
CORP. DEBT INSTR. - ALL OTHER								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
CORPORATE STOCKS - PREFERRED								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
CORPORATE STOCKS - COMMON								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
PARTN./JOINT VENTURE INTERESTS								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
REAL ESTATE-INCOME PRODUCING								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
REAL ESTATE-NON INC. PRODUCING								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
LOANS SECURED BY MTGES-RESID.								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
LOANS SECURED BY MTGES-COM'L								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
LOANS TO PARTIC. - MORTGAGES								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
LOANS TO PARTICIPANTS - OTHER								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
OTHER								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
COMMON/COLLECTIVE TRUSTS								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
POOLED SEPARATE ACCOUNTS								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
103-12 INVESTMENTS								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
REGISTERED INVESTMENT COMPANY								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
INSURANCE CO. GENERAL ACCOUNT								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
** ASSET CATEGORY NOT FOUND **								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
REPORTABLE TRANSACTION TOTALS								
30,053,649.06	29,950,604.92	0.00	0.00	0.00	29,950,604.92		60,004,253.98	0.00

RHUMBLINE ADVISERS

SCHEDULE H, LINE 4J - SCHEDULE OF REPORTABLE TRANSACTIONS - SINGLE

BEGINNING NET ASSET VALUE: 274,350,151.27

5% OF ASSET VALUE: 13,717,507.56

(A) IDENTITY OF PARTY	(B) DESCRIPTION OF ASSET	(C) PURCHASE PRICE	(D) SELLING PRICE	(F) EXPENSES INCURRED	(G) COST OF ASSET	RATE	(H) CURR VALUE	MAT DATE	(I) GAIN/LOSS
INTEREST BEARING CASH									
929MMUII2	SS INST US GOV MM ADMIN SALXX	30,053,649.06		0.00		1.000	30,053,649.06	12/31/2050	0.00
929MMUII2	SS INST US GOV MM ADMIN SALXX	29,950,604.92		0.00	29,950,604.92	1.000	29,950,604.92	12/31/2050	0.00
INTEREST BEARING CASH TOTALS									
		30,053,649.06	29,950,604.92	0.00	29,950,604.92		60,004,253.98		0.00

RHUMBLINE ADVISERS

SCHEDULE H, LINE 4J - SCHEDULE OF REPORTABLE TRANSACTIONS - SINGLE

BEGINNING NET ASSET VALUE: 274,350,151.27

5% OF ASSET VALUE: 13,717,507.56

(A) IDENTITY OF PARTY	(B) DESCRIPTION OF ASSET	(C) PURCHASE PRICE	(D) SELLING PRICE	(F) EXPENSES INCURRED	(G) COST OF ASSET	RATE	(H) CURR VALUE	(I) GAIN/LOSS
CORPORATE STOCKS - COMMON								
CORPORATE STOCKS - COMMON TOTALS								
		0.00	0.00	0.00	0.00		0.00	0.00

CORPORATE STOCKS - COMMON

CORPORATE STOCKS - COMMON TOTALS

0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00

RHUMBLINE ADVISERS

SCHEDULE H, LINE 4J - SCHEDULE OF REPORTABLE TRANSACTIONS - SINGLE

BEGINNING NET ASSET VALUE: 274,350,151.27

5% OF ASSET VALUE: 13,717,507.56

(A) IDENTITY OF PARTY	(B) DESCRIPTION OF ASSET	(C) PURCHASE PRICE	(D) SELLING PRICE	(F) EXPENSES INCURRED	(G) COST OF ASSET	RATE	MAT DATE	(H) CURR VALUE	(I) GAIN/LOSS
REGISTERED INVESTMENT COMPANY									
REGISTERED INVESTMENT COMPANY TOTALS									
		0.00		0.00		0.00		0.00	0.00

REGISTERED INVESTMENT COMPANY

REGISTERED INVESTMENT COMPANY TOTALS

0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00

SCHEDULE H, LINE 4J - SCHEDULE OF REPORTABLE TRANSACTIONS - SINGLE

RHUMBLINE ADVISERS
 BEGINNING NET ASSET VALUE: 274,350,151.27
 5% OF ASSET VALUE: 13,717,507.56

(A) IDENTITY OF PARTY	(B) DESCRIPTION OF ASSET	(C) PURCHASE PRICE	(D) SELLING PRICE	(F) EXPENSES INCURRED	(G) COST OF ASSET	RATE	(H) CURR VALUE	(I) GAIN/LOSS
INTEREST BEARING CASH								
30,053,649.06	29,950,604.92	0.00	0.00	0.00	29,950,604.92		60,004,253.98	0.00
CERTIFICATES OF DEPOSIT								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
U.S. GOVERNMENT SECURITIES								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
CORP. DEBT INSTR. - PREFERRED								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
CORP. DEBT INSTR. - ALL OTHER								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
CORPORATE STOCKS - PREFERRED								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
CORPORATE STOCKS - COMMON								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
PARTN./JOINT VENTURE INTERESTS								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
REAL ESTATE-INCOME PRODUCING								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
REAL ESTATE-NON INC. PRODUCING								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
LOANS SECURED BY MTGES-RESID.								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
LOANS SECURED BY MTGES-COM'L								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
LOANS TO PARTIC. - MORTGAGES								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
LOANS TO PARTICIPANTS - OTHER								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
OTHER								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
COMMON/COLLECTIVE TRUSTS								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
POOLED SEPARATE ACCOUNTS								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
103-12 INVESTMENTS								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
REGISTERED INVESTMENT COMPANY								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
INSURANCE CO. GENERAL ACCOUNT								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
** ASSET CATEGORY NOT FOUND **								
0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00
REPORTABLE TRANSACTION TOTALS								
30,053,649.06	29,950,604.92	0.00	0.00	0.00	29,950,604.92		60,004,253.98	0.00

RHUMBLINE ADVISERS

SCHEDULE H, LINE 4J - SCHEDULE OF REPORTABLE TRANSACTIONS - SERIES

BEGINNING NET ASSET VALUE: 274,350,151.27

5% OF ASSET VALUE: 13,717,507.56

(A) IDENTITY OF PARTY	(B) DESCRIPTION OF ASSET	(C) PURCHASE PRICE	(D) SELLING PRICE	(F) EXPENSES INCURRED	(G) COST OF ASSET	(H) CURR VALUE	(I) GAIN/LOSS
INTEREST BEARING CASH							
929MMUII2	SS INST US GOV MM ADMIN SALXX	50,477,445.81	50,390,007.18	0.00	50,390,007.18	100,867,452.99	0.00
223							
INTEREST BEARING CASH TOTALS							
223		50,477,445.81	50,390,007.18	0.00	50,390,007.18	100,867,452.99	0.00

INTEREST BEARING CASH

SS INST US GOV MM ADMIN SALXX 50,477,445.81 50,390,007.18 0.00 50,390,007.18 100,867,452.99 0.00

INTEREST BEARING CASH TOTALS

50,477,445.81 50,390,007.18 0.00 50,390,007.18 100,867,452.99 0.00

RHUMBLINE ADVISERS

SCHEDULE H, LINE 4J - SCHEDULE OF REPORTABLE TRANSACTIONS - SERIES

BEGINNING NET ASSET VALUE: 274,350,151.27

5% OF ASSET VALUE: 13,717,507.56

 (A) IDENTITY OF PARTY (B) DESCRIPTION OF ASSET
 #PUR (C) PURCHASE PRICE #SALE (D) SELLING PRICE (F) EXPENSES INCURRED (G) COST OF ASSET #TOTAL (H) CURR VALUE (I) GAIN/LOSS

CORPORATE STOCKS - COMMON

037833100	APPLE INC	10	14,599,406.75	2,678,195.54	565.73	2,620,605.70	18	17,277,602.29	57,589.84
						COMMON STOCK USD.00001			
594918104	MICROSOFT CORP	8	12,069,127.00	2,220,337.11	266.46	2,161,483.92	18	14,289,464.11	58,853.19
						COMMON STOCK USD.00000625			
67066G104	NVIDIA CORP	10	11,364,111.14	2,507,921.66	688.47	1,837,448.37	18	13,872,032.80	670,473.29
						COMMON STOCK USD.001			

CORPORATE STOCKS - COMMON TOTALS

26	38,032,644.89	28	7,406,454.31	1,520.66	6,619,537.99	54	45,439,099.20	786,916.32
----	---------------	----	--------------	----------	--------------	----	---------------	------------

RHUMBLINE ADVISERS

SCHEDULE H, LINE 4J - SCHEDULE OF REPORTABLE TRANSACTIONS - SERIES

BEGINNING NET ASSET VALUE: 274,350,151.27

5% OF ASSET VALUE: 13,717,507.56

(A) IDENTITY OF PARTY	(B) DESCRIPTION OF ASSET	(C) PURCHASE PRICE	(D) SELLING PRICE	(F) EXPENSES INCURRED	(G) COST OF ASSET #TOTAL	(H) CURR VALUE	(I) GAIN/LOSS
REGISTERED INVESTMENT COMPANY							
REGISTERED INVESTMENT COMPANY TOTALS							
0		0.00	0	0.00	0.00	0.00	0.00

REGISTERED INVESTMENT COMPANY

REGISTERED INVESTMENT COMPANY TOTALS

0 0.00 0 0.00 0.00 0.00 0.00 0.00

SCHEDULE H, LINE 4J - SCHEDULE OF REPORTABLE TRANSACTIONS - SERIES

RHUMBLINE ADVISERS

BEGINNING NET ASSET VALUE: 274,350,151.27

5% OF ASSET VALUE: 13,717,507.56

(A) IDENTITY OF PARTY	(B) DESCRIPTION OF ASSET	(C) PURCHASE PRICE	(D) SALE PRICE	(F) EXPENSES INCURRED	(G) COST OF ASSET	(H) CURR VALUE	(I) GAIN/LOSS
INTEREST BEARING CASH							
223 50,477,445.81	32 50,390,007.18	0.00	50,390,007.18	255	100,867,452.99	0.00	0.00
CERTIFICATES OF DEPOSIT							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	0.00
U.S. GOVERNMENT SECURITIES							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	0.00
CORP. DEBT INSTR. - PREFERRED							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	0.00
CORP. DEBT INSTR. - ALL OTHER							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	0.00
CORPORATE STOCKS - PREFERRED							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	0.00
CORPORATE STOCKS - COMMON							
26 38,032,644.89	28 7,406,454.31	1,520.66	6,619,537.99	54	45,439,099.20	786,916.32	786,916.32
PARTN./JOINT VENTURE INTERESTS							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	0.00
REAL ESTATE-INCOME PRODUCING							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	0.00
REAL ESTATE-NON INC. PRODUCING							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	0.00
LOANS SECURED BY MTGES-RESID.							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	0.00
LOANS SECURED BY MTGES-COM'L							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	0.00
LOANS TO PARTIC. - MORTGAGES							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	0.00
LOANS TO PARTICIPANTS - OTHER							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	0.00
OTHER							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	0.00
COMMON/COLLECTIVE TRUSTS							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	0.00
POOLED SEPARATE ACCOUNTS							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	0.00
103-12 INVESTMENTS							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	0.00
REGISTERED INVESTMENT COMPANY							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	0.00
INSURANCE CO. GENERAL ACCOUNT							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	0.00
** ASSET CATEGORY NOT FOUND **							
0 0.00	0 0.00	0.00	0.00	0	0.00	0.00	0.00

REPORTABLE TRANSACTION TOTALS

249	88,510,090.70	60	57,796,461.49	1,520.66	57,009,545.17	309	146,306,552.19	786,916.32
-----	---------------	----	---------------	----------	---------------	-----	----------------	------------

NON-REPORTABLE TRANSACTION TOTALS

3481	163,112,072.21	3498	43,211,166.71	11,674.62	43,451,138.98	6979	206,323,238.92	-239,972.27
------	----------------	------	---------------	-----------	---------------	------	----------------	-------------

RUN DATE: 02/26/25