Consolidated Financial Statements

December 31, 2017 and 2016



Independent Auditors' Report

Board of Trustees The Rockefeller Foundation

We have audited the accompanying consolidated financial statements of The Rockefeller Foundation (the "Foundation"), which comprise the consolidated statements of financial position as of December 31, 2017 and 2016, and the related consolidated statements of activities and cash flows for the years then ended, and the related notes to the consolidated financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the consolidated financial statements 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 entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of The Rockefeller Foundation, as of December 31, 2017 and 2016, and the changes in its net assets and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

PKF O'Connor Davies LLP

June 8, 2018

PKF O'CONNOR DAVIES, LLP 665 Fifth Avenue, New York, NY 10022 | Tel: 212.867.8000 or 212.286.2600 | Fax: 212.286.4080 | www.pkfod.com

Consolidated Statements of Financial Position (Amounts in thousands)

	December 31				
	2017	2016			
ASSETS					
Cash and cash equivalents	\$ 13,187	\$ 16,629			
Redemptions, dividends, interest, and other receivables	404	1,880			
Prepaid Federal excise and unrelated					
business income taxes	3,041	4,523			
Investments	4,436,078	4,015,326			
Program related investments	24,718	23,084			
Property, furniture, fixtures and equipment, net	10,834	11,324			
Prepaid pension cost	21,596 12	13,902			
Interest rate swap asset	12				
Total Assets	\$ 4,509,870	\$ 4,086,668			
LIABILITIES AND NET ASSETS Liabilities	¢ 0.007	¢ 0.000			
Accounts payable and accrued expenses Grants payable	\$	\$			
Term loan payable	10,093	11,824			
Interest rate swap liability	-	134			
Deferred federal excise tax	21,439	15,127			
Postretirement benefit obligation	21,968	19,013			
Total Liabilities	191,641	151,115			
Unrestricted net assets	4,318,229	3,935,553			
Total Liabilities and Net Assets	\$ 4,509,870	<u>\$ 4,086,668</u>			

See notes to consolidated financial statements

Consolidated Statements of Activities (Amounts in thousands)

	Year Ended December 31			
	2017	2016		
REALIZED INVESTMENT INCOME				
Net realized gain on investments	\$ 291,040	\$ 50,191		
Dividend and interest income	31,998	22,487		
Other investment loss	(115)	(54)		
	322,923	72,624		
Less investment expense	13,030	13,517		
Net Realized Investment Income	309,893	59,107		
EXPENSES				
Grants and direct charitable activities	190,889	173,694		
Program costs	23,437	24,854		
Operations	20,775	25,868		
Provision (Benefit) for Federal excise and unrelated				
business income taxes	4,834	(352)		
Total Expenses	239,935	224,064		
Net Realized Investment Income (Deficiency)				
Over Expenses	69,958	(164,957)		
Change in fair value of interest rate swap	146	132		
Unrealized appreciation, net of provision				
for deferred Federal excise tax of \$6,312				
in 2017 and \$3,057 in 2016	309,273	108,585		
Change in Net Assets Before Pension and				
Postretirement Benefit Adjustments	379,377	(56,240)		
Pension and postretirement benefit adjustments	3,299	1,835		
Change in Net Assets	382,676	(54,405)		
NET ASSETS				
Beginning of year	3,935,553	3,989,958		
End of year	\$ 4,318,229	<u>\$ 3,935,553</u>		

See notes to consolidated financial statements

Consolidated Statements of Cash Flows (Amounts in thousands)

	Year Ended December 31		
	2017	2016	
CASH FLOWS FROM OPERATING ACTIVITIES			
Change in net assets	\$ 382,676	\$ (54,405)	
Adjustments to reconcile change in net assets to			
net cash from operating activities			
Pension and postretirement benefit adjustments	(3,299)	(1,835)	
Depreciation and amortization	2,878	9,638	
Loss on write-off of fixed assets	-	654	
Deferred Federal excise taxes	6,312	3,057	
Net unrealized appreciation on investments	(315,585)	(111,642)	
Net realized gain on investments	(291,040)	(50,191)	
Change in fair value of interest rate swap	(146)	(132)	
Changes in operating assets and liabilities			
Redemptions, dividends, interest, and other receivables	1,476	(1,196)	
Prepaid Federal excise and unrelated	, -	())	
business income taxes	1,482	(2,067)	
Prepaid pension cost	(4,395)	585	
Postretirement benefit obligation	2,955	(2,887)	
Other assets	_,	62	
Accounts payable and accrued expenses	(802)	178	
Grants approved, net	186,594	172,343	
Grants paid	(152,668)	(145,924)	
· · · · · · · · · · · · · · · · · · ·	(183,562)	(183,762)	
Net Cash from Operating Activities	(105,502)	(103,702)	
CASH FLOWS FROM INVESTING ACTIVITIES			
Proceeds from sale of investments	1,454,630	1,279,166	
Purchase of investments	(1,270,391)	(1,036,431)	
Purchase of furniture, fixtures and equipment	(2,388)	(1,556)	
Net Cash from Investing Activities	181,851	241,179	
CASH FLOWS FROM FINANCING ACTIVITIES			
Repayment of term loan payable	(1,731)	(1,731)	
Repayment of line of credit	(1,731)	(45,000)	
Net Cash from Financing Activities	(1,731)	(46,731)	
Net Change in Cash and Cash Equivalents,	(1,731)	(40,731)	
Excluding Amounts Held in Investment Portfolio	(3,442)	10,686	
CASH AND CASH EQUIVALENTS			
Beginning of year	16,629	5,943	
End of year	<u>\$ 13,187</u>	<u>\$ 16,629</u>	
SUPPLEMENTAL CASH FLOW INFORMATION			
Cash paid for term loan interest	\$ 395	\$ 455	
Cash paid for line of credit interest	-	111	
Federal excise and Federal unrelated business income taxes paid	3,900	1,600	
· · · ·			

See notes to consolidated financial statements

Notes to Consolidated Financial Statements December 31, 2017 (Amounts in thousands)

1. Organization

The Rockefeller Foundation was established in 1913 by John D. Rockefeller, Sr., to "promote the well-being" of humanity by addressing the root causes of serious problems. The Rockefeller Foundation works around the world to expand opportunities for poor or vulnerable people and to help ensure that globalization's benefits are more widely shared. With assets of more than \$4 billion, it is one of the few institutions to conduct such work both within the United States and internationally. In managing the endowment, financial objectives are achieved through a diversified investment portfolio and disciplined spending policies.

The Rockefeller Foundation qualifies as a tax-exempt organization under Section 501(c)(3) of the Internal Revenue Code ("Code") and is a private foundation as defined in Section 509(a) of the Code.

The accompanying financial statements include the accounts of the Rockefeller Foundation and Rockefeller Foundation (London) LLC (collectively the "Foundation), a single member limited liability company, organized and operated exclusively for charitable, educational, religious, scientific or literary purposes, exempt under Section 501(c)(3) of the Code.

The Foundation recognizes the effect of tax positions when they are more likely than not to be sustained. Management has determined that the Foundation had no uncertain tax positions that would require financial statement recognition or disclosure. The Foundation is no longer subject to examinations by the applicable taxing jurisdictions for years prior to 2013.

2. Summary of Significant Accounting Policies

Basis of Presentation

The accompanying financial statements include the accounts of the Rockefeller Foundation and Rockefeller Foundation (London) LLC. All significant intercompany transactions and balances have been eliminated in consolidation.

Use of Estimates

The preparation of consolidated financial statements in accordance 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 consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Accordingly actual results could differ from those estimates. Significant estimates made by management in the preparation of the financial statements include fair value of alternative investments, pension and other post-retirement benefits and depreciation. Management believes that the estimates utilized in preparing these financial statements are reasonable and appropriate.

Notes to Consolidated Financial Statements December 31, 2017 (Amounts in thousands)

2. Summary of Significant Accounting Policies (continued)

Cash and Cash Equivalents

Cash and cash equivalents consists of cash and highly liquid debt instruments with maturities of 90 days or less at the time of purchase. Cash and cash equivalents held by the Foundation's investment managers, awaiting investment in various investment classes, are included within investments.

Investments

The Foundation's investments consist of publicly traded fixed income and equity securities; alternative investments and similar interests; and cash held for reinvestment. Alternative investments and similar interests include hedge funds, real asset and private equity fund investments. Alternative investments and similar interests are reported at net asset value provided by the management of the respective fund as of December 31 and are reviewed by the Foundation's management for reasonableness. Management utilizes audited financial statements when available for alternative investments as part of its ongoing due diligence and annual financial statement valuation process. All other investments are stated at fair value as of December 31 based upon active markets.

Interest income and related expenses are accounted for on the accrual basis. Dividend income and related expenses are recognized on the ex-dividend date, net of withholding taxes, where applicable. Realized gains and losses on investments in securities are calculated based on the specific identification method, based on the trade date.

Transactions in other currencies are translated into U.S. dollars at the exchange rates in effect at the date of the transactions. Monetary assets and liabilities denominated in non-U.S. currency are reported at the exchange rates in effect at the end of the year. Any gain or loss arising from a change in exchange rates as of the date of the transaction is included in the change in realized gain on investments in the consolidated statements of activities. For the years ended December 31, 2017 and 2016, the realized and change in unrealized gain (loss), resulting from foreign exchange was approximately \$14.7 million and \$(1.9) million, respectively.

Derivatives

The Foundation records derivatives at fair value. The fair value of futures and forward contracts is reflected in investments and the fair value of the interest rate swap is shown as an asset in the consolidated statements of financial position. Derivatives contain varying degrees of risk whereby changes in fair value of the securities underlying the financial instruments or the cost of satisfying the Foundation's obligations may exceed the amount recognized in the consolidated statements of financial position. Changes in the fair value of derivatives, excluding the interest rate swap, are included in the consolidated statements of activities as part of the unrealized appreciation/(depreciation) on investments. Changes in the fair value of the interest rate swap are shown separately in the consolidated statements of activities.

Notes to Consolidated Financial Statements December 31, 2017 (Amounts in thousands)

2. Summary of Significant Accounting Policies (continued)

Fair Value Measurements

The Foundation follows U.S. GAAP guidance on Fair Value Measurements which defines fair value and establishes a fair value hierarchy organized into three levels based upon the input assumptions used in pricing assets and liabilities. Level 1 inputs have the highest reliability and are related to assets with unadjusted quoted prices in active markets. Level 2 inputs relate to assets and liabilities with other than quoted prices in active markets which may include quoted prices for similar assets or liabilities or other inputs which can be corroborated by observable market data. Level 3 inputs are unobservable inputs and are used to the extent that observable inputs do not exist. The Foundation follows U.S. GAAP guidance which removed the requirements to categorize within the fair value hierarchy alternative investments where fair value is measured using the Net Asset Value ("NAV") per share as a practical expedient.

Investments Valuation

Investments are carried at fair value. Fair value estimates are made at a specific point in time, based on available market information and judgments about the financial asset, including estimates of timing, amount of expected future cash flows, and the credit standing of the issuer. In some cases, the fair value estimates cannot be substantiated by comparison to independent markets. In addition, the disclosed fair value may not be realized in the immediate settlement of the financial asset and does not reflect any premium or discount that could result from offering for sale at one time, an entire holding of a particular financial asset. Potential taxes and other expenses that would be incurred in an actual sale or settlement are not reflected in amounts disclosed.

Program Related Investments

Program Related Investments ("PRI") are philanthropically driven, nonmarketable investments and loans to businesses that further the Foundation's mission. The Foundation's PRI portfolio is monitored periodically to determine the appropriateness of the net realizable value, which is reflected on the consolidated statement of financial position. PRI are stated at estimated fair value.

Property, Furniture, Fixtures and Equipment, Net

Property, furniture, fixtures and equipment are stated at cost at the date of acquisition. Depreciation is provided using the straight-line method over the estimated useful lives of the respective assets. The estimated useful lives by asset class range from 3 to 30 years.

Notes to Consolidated Financial Statements December 31, 2017 (Amounts in thousands)

2. Summary of Significant Accounting Policies (continued)

Federal Excise and Unrelated Business Income Taxes

The Foundation is subject to a Federal excise tax of 2% on its net investment income. This tax is reduced to 1% if certain distribution requirements are met. In addition, the Foundation provides for deferred Federal excise tax at 2% on the net unrealized appreciation in the fair value of investments.

Additionally, the Foundation's investment in certain alternative investments give rise to unrelated business income tax ("UBIT") liabilities taxed at general corporate rates.

Subsequent Events

In connection with the preparation of the consolidated financial statements, the Foundation evaluated subsequent events from December 31, 2017 through June 8, 2018, which was the date the consolidated financial statements were available for issuance, and concluded that no additional disclosures were required.

Notes to Consolidated Financial Statements December 31, 2017 (Amounts in thousands)

3. Investments

The Foundation's investment portfolio at December 31, at fair value, consists of the following:

Cash and cash equivalents \$ 112,959 \$ 138,094 Equity Long/Short Hedge Funds . 1,500 Cash and cash equivalents . 1,500 Domestic equities 8,802 10,812 International equities 93,905 95,325 Domestic equities 135,204 93,320 Passive Fixed Income 600 - Cash and cash equivalents 600 - Domestic fixed income 167,816 186,151 Global Macro Hedge Funds 1 1 International equities 94,140 95,439 Marketable Credit Hedge Funds 13,066 14,728 International equities 13,069 254,386 Interna		2017	2016
Equity Long/Short Hedge Funds 1,500 Cash and cash equivalents 1,500 Domestic equilies 8,802 10,812 International equilies 93,905 95,325 International equilies 93,905 95,325 International equilies 135,204 93,305 Passive Fixed Income 600 - Cash and cash equivalents 600 - Domestic fixed income 167,816 186,654 Non-Marketable Cheft Hedge Funds 1 - International equilies 13,066 14,728 International equilies 13,066 14,728 International equilies 10,911 13,604 Developed Equity - 6,911 Cash and cash equivalents - 6,911 Domestic equilies 196,970 254,386 International equilies 196,970 254,386 International equilies 27,550 36,980 Non-Marketable Distressed Hedge Funds 167,620 272,435 International equilies 27,550 </th <th>Cash and cash equivalents</th> <th>\$ 112.959</th> <th>\$ 138.094</th>	Cash and cash equivalents	\$ 112.959	\$ 138.094
Cash and cash equivalents - 1,500 Domestic equilies 416,765 363,339 Event Driven/Wulti-Strategy Hedge Funds 93,905 95,325 International equilies 93,905 95,325 International equilies 93,905 95,325 International equilies 93,200 93,230 Passive Fixed Income 600 - Cash and cash equivalents 600 - Domestic fixed income 167,816 186,151 Global Macro Hedge Funds 1 1 International equilies 46,665 46,564 Non-Marketable Credit Hedge Funds 1 1,3,664 Domestic equilies 13,066 14,728 International equilies 10,911 13,604 Developed Equity - (526) Cash and cash equivalents - 6,911 Domestic equilies 195,970 254,386 International equilies 195,970 254,386 International equilies 27,550 36,9800 Domestic equil		¢ <u>_</u> ,	¢
Domestic equities 8,802 10,812 International equities 416,765 363,339 Domestic equities 33,905 95,325 Domestic equities 135,204 93,230 Passive Fixed Income 167,816 186,151 Cash and cash equivalents 600 - Domestic fixed income 167,816 186,151 Global Macro Hedge Funds 1 1 International equities 94,140 95,439 Marketable Other Hedge Funds 1 1 Domestic equities 13,066 14,728 International equities 10,911 13,606 Domestic equities 10,911 3,607 Domestic equities 115,707 254,386 International equities 13,604 102,490 International equities 3 1,928 Domestic equities 295,489 102,490 International equities 3 1,928 Domestic equities 24,307 2254,386 International equities 3		-	1.500
International equities 416,765 363,393 Event Driven/Multi-Strategy Hedge Funds 93,905 95,325 International equities 135,204 93,205 Passive Fixed Income 167,816 186,151 Cash and cash equivalents 600 - Domestic fixed Income 167,816 186,151 Oblast Macro Hedge Funds 1 1 International equities 46,665 46,564 Non-Marketable Credit Hedge Funds 10,911 13,604 Domestic equities 130,666 14,728 International equities 10,911 13,604 Developed Equity - 6,911 Cash and cash equivalents - 6,911 Domestic equities 135,970 2,54,386 International lequities 3 1,928 Domestic equities 3		8.802	
Event Driven/Multi-Strategy Hedge Funds 93,905 95,325 International equities 135,204 93,300 Passive Fixed Income 600 - Cash and cash equivalents 600 - Domestic fixed income 167,816 186,151 Global Macro Hedge Funds 1 - International equities 44,140 95,439 Marketable Other Hedge Funds 1 - International equities 46,665 46,664 Non-Marketable Credit Hedge Funds 1 - Domestic equities 13,066 14,728 International equities 10,011 13,604 Developed Equity - 6,911 Cash and cash equivalents - 6,911 Domestic equities 195,970 254,386 International foreign currency - (526) Emerging Warkets - 93,070 254,386 Domestic equities 12,750 36,980 102,430 Non-Marketable Distressed Hedge Funds - 103,332		-	
Domestic equities 93,905 95,325 International equities 135,204 93,230 Dassive Fixed Income 600 - Cash and cash equivalents 600 - Domestic fixed income 167,816 186,151 Global Macro Hedge Funds 1 95,439 International equities 94,140 95,439 Marketable Other Hedge Funds 10,911 13,066 14,728 International equities 10,911 13,066 14,728 International equities 10,911 13,066 14,728 International equities 135,970 254,386 146,555 International equities 135,970 254,386 146,555 International foreign currency - (528) 124,980 Developed Equity - (524) 186,155 Emerging Marketable Distressed Hedge Funds 3 1,928 Domestic equities 147,620 227,435 36,880 Non-Marketable Distressed Hedge Funds - 66,139 Domestic	•		000,000
International equities 135,204 93,230 Passive Fixed Income 600 - Cash and cash equivalents 600 - International equities 94,140 95,439 Marketable Other Hedge Funds 46,665 46,564 International equities 46,665 46,564 Non-Marketable Credit Hedge Funds 10,911 13,004 International equities 10,911 13,064 International equities 685,835 496,555 International equities 685,835 496,555 International equities 195,970 254,386 International equities 195,970 254,386 International equities 3 1,928 Domestic equities 255,489 102,490 International equities 27,550 36,980 International equities 7,443 4,838 International equities 7,443 4,838 International equities 5,961 6,139 International equities 5,961 6,139		93.905	95.325
Passive Fixed Income 600 Cash and cash equivalents 600 Domestic fixed income 167,816 Global Macro Hedge Funds 94,140 International equities 94,140 Marketable Other Hedge Funds 1 International equities 46,665 46,564 Non-Marketable Credit Hedge Funds 1 13,066 14,728 Domestic equities 13,066 14,728 14,728 International equities 10,911 13,804 264,855 Domestic equities 6,911 264,386 496,555 International equities 195,970 254,386 196,555 International equities 3 1,928 200 274,243 Marketable Distressed Hedge Funds 3 1,928 Domestic equities 295,489 102,490 104,490 104,490 104,490 104,490 104,490 104,490 104,900 104,900 104,900 104,900 104,900 104,900 104,900 104,900 104,900 104,900 104,900 104,900		-	
Domestic fixed income 167,816 186,151 Global Macro Hedge Funds 94,140 95,439 International equities 46,665 46,564 Non-Marketable Orther Hedge Funds 10,911 13,066 14,728 International equities 10,911 13,066 14,728 International equities 109,911 13,604 14,728 Domestic equities 685,835 496,555 196,570 254,386 International equities 199,970 254,386 102,490 254,386 International foreign currency - (526) 566,533 102,490 Emerging Markets 3 1,928 3 102,490 Cash and cash equivalents 3 1,928 3 102,490 Domestic equities 167,620 272,435 3 102,490 International equities 167,620 272,435 3 102,490 Domestic equities 167,620 272,435 3 102,490 3 102,490 4,533 102,490 4,533	•	,	;
Domestic fixed income 167,816 186,151 Global Macro Hedge Funds 94,140 95,439 International equities 46,665 46,564 Non-Marketable Orther Hedge Funds 10,911 13,066 14,728 International equities 10,911 13,066 14,728 International equities 109,911 13,604 14,728 Domestic equities 685,835 496,555 196,570 254,386 International equities 199,970 254,386 102,490 254,386 International foreign currency - (526) 566,533 102,490 Emerging Markets 3 1,928 3 102,490 Cash and cash equivalents 3 1,928 3 102,490 Domestic equities 167,620 272,435 3 102,490 International equities 167,620 272,435 3 102,490 Domestic equities 167,620 272,435 3 102,490 3 102,490 4,533 102,490 4,533	Cash and cash equivalents	600	-
Global Macro Hedge Funds 95,439 International equities 46,665 46,564 Non-Marketable Cheft Hedge Funds 13,066 14,728 Domestic equities 13,066 14,728 International equities 10,911 13,604 Developed Equity 685,835 496,555 Cash and cash equivalents 685,835 496,555 International equities 195,970 254,386 International equities 3 1,028 International foreign currency - (526) Emerging Markets 3 1,028 Domestic equities 167,620 272,435 Marketable Distressed Hedge Funds 27,550 36,980 Non-Marketable Distressed Hedge Funds 20 24,332 Domestic equities 7,443 4,838 Portable Alpha - 63,055 Cash and cash equivalents 2,660 25,924 Private Equity - 645,875 Cash and cash equivalents 2,660 25,924 Private Equity <			186.151
International equities 94,140 95,439 Marketable Other Hedge Funds 46,665 46,564 Non-Marketable Credit Hedge Funds 10,911 13,606 Domestic equities 10,911 13,604 Developed Equity - 6,911 Cash and cash equivalents 688,835 496,555 International equities 95,970 254,386 International equities 195,970 254,386 International equities 295,483 102,490 Domestic equities 3 1,928 Domestic equities 295,489 102,490 International equities 16,620 272,435 Marketable Distressed Hedge Funds 27,550 36,980 Non-Marketable Distressed Hedge Funds 20 48,858 International equities 7,433 48,858 International equities 103,332 101,412 Domestic equities 26,608 25,924 Private Equity 269 3,655 Domestic equities 73,835 682,676		,	,
Marketable Other Hedge Funds 46,665 46,564 International equities 13,066 14,728 Domestic equities 10,911 13,604 Developed Equity - 6,911 Cash and cash equivalents - 6,911 Domestic equities 195,970 254,386 International equities 295,489 102,490 International equities 27,550 36,980 Non-Marketable Distressed Hedge Funds 27,550 36,980 Domestic equities 7,443 4,838 Potable Alpha 7,443 4,838 Potable Alpha 26,608 25,924 Private Equity 26,608 25,924 Private Equity 26,608 25,924 Private Equity	5	94,140	95,439
International equities 46,665 46,564 Non-Marketable Credit Hedge Funds 10,911 13,066 14,728 International equities 10,911 13,064 10,911 13,604 Developed Equity 685,835 496,555 6,911 10,912 254,386 International equities 685,835 496,555 6,911 254,386 International equities 195,970 254,386 16,762 272,435 Brenerging Markets 3 1,928 102,490 102,490 Domestic equities 27,550 36,980 102,490 102,490 International equities 167,620 272,435 31,928 Non-Marketable Distressed Hedge Funds 100 100,493 102,490 102,490 Domestic equities 43,070 49,858 1167,620 272,435 36,980 Non-Marketable Distressed Hedge Funds 5,961 6,139 101,412 332 101,412 332 101,412 20 332 101,412 20 3332 101,412 <td< td=""><td>•</td><td>0.1,1.10</td><td>00,100</td></td<>	•	0.1,1.10	00,100
Non-Marketable Credit Hedge Funds 13,066 14,728 Domestic equities 10,911 13,604 Developed Equity - 6,911 Cash and cash equivalents - 6,911 Domestic equities 685,855 496,555 International equities 195,970 254,386 International foreign currency - (526) Emerging Markets 3 1,928 Domestic equities 295,489 102,490 International equities 167,620 272,435 Marketable Distressed Hedge Funds 27,550 36,980 Non-Marketable Distressed Hedge Funds 27,550 36,980 Non-Marketable Distressed Hedge Funds 24,3070 49,858 International equities 7,443 4,838 Portable Alpha - - Cash and cash equivalents 5,961 6,139 International equities 5,961 6,139 International equities 26,068 25,924 Private Equity - - Cash and	-	46,665	46.564
Domestic equities 13,066 14,728 International equities 10,911 13,604 Developed Equity 6,911 10,911 13,604 Cash and cash equivalents 6,911 0,000 13,066 44,728 International equities 195,970 254,386 11,000 125,370 254,386 International foreign currency - (525) 1295,470 254,386 102,490 International equities 195,970 254,386 102,490 103,332 101,412 103,332 101,412 103,332 101,412 109,333 101,412 103,333 101,412 103,335 662,876 104,383 662,876 104,383 662,876 104,383 655,60,007 <t< td=""><td></td><td></td><td>10,001</td></t<>			10,001
International equities 10,911 13,604 Developed Equity - 6,911 Cash and cash equivalents 685,835 496,555 International equities 195,970 254,386 International foreign currency - (526) Emerging Markets 3 1,928 Cash and cash equivalents 3 1,928 Domestic equities 295,489 102,490 International equities 167,620 272,435 Marketable Distressed Hedge Funds 27,550 36,980 Non-Marketable Distressed Hedge Funds 27,433 48,3070 49,858 International equities 7,443 4,838 Portable Alpha - - Cash and cash equivalents 5,961 6,139 101,412 20 26,08 25,924 Private Equity 269 3,655 26,085 26,002 26,027 Real and cash equivalents 269 3,655 26,0605 560,027 Real State - 845 269,94 46,859	-	13.066	14 728
Developed Equity - 6,911 Cash and cash equivalents 685,835 496,555 International equities 199,070 254,336 International foreign currency - (526) Emerging Markets 3 1,928 Cash and cash equivalents 3 1,928 Domestic equities 295,489 102,490 International equities 27,550 36,980 Narketable Distressed Hedge Funds 2 27,550 Domestic equities 27,550 36,980 Non-Marketable Distressed Hedge Funds 7,443 4,838 Portable Alpha 7,443 4,838 Portable Alpha 5,961 6,139 International equities 5,961 6,139 International equities 5,961 6,139 International equities 5,961 6,139 International equities 5,961 6,500 Domestic equities 660,605 560,027 Cash and cash equivalents 626,93 3,6555 Domestic equities	•	-	
Cash and cash equivalents - 6,911 Domestic equities 685,835 496,555 International foreign currency - (526) Emerging Markets 3 1,928 Cash and cash equivalents 3 1,928 Domestic equities 295,489 102,490 International equities 167,620 272,435 Marketable Distressed Hedge Funds 2 7,550 36,980 Non-Marketable Distressed Hedge Funds 2 7,550 36,980 Domestic equities 7,443 4,838 48,3070 49,858 International equities 7,443 4,838 43,070 49,858 International equities 7,443 4,838 26,608 25,924 Private Equities 103,332 101,412 20 3,655 260,005 260,027 Real Estate 269 3,655 260,027 845 269 3,655 Domestic equities 46,889 60,084 104,383 682,876 104,383 683,722 12		10,011	10,004
Domestic equities 685,835 496,555 International equities 195,970 254,386 International foreign currency - (526) Cash and cash equivalents 3 1,928 Domestic equities 295,489 102,490 International equities 167,620 272,435 Marketable Distressed Hedge Funds 27,550 36,980 Non-Marketable Distressed Hedge Funds 27,550 36,980 Domestic equities 27,550 36,980 Non-Marketable Distressed Hedge Funds 27,550 36,980 Domestic equities 7,443 4,838 International equities 7,443 4,838 Portable Alpha 2 26,608 25,924 Cash and cash equivalents 5,961 6,139 International equities 703,835 682,876 International equities 703,835 682,876 International equities 650,605 560,027 Real Estate - 845 Domestic equities 46,889 60,084		<u> </u>	6 911
International equities 195,970 254,386 International foreign currency (526) Emerging Markets 3 1,928 Cash and cash equivalents 295,489 102,490 International equities 167,620 272,435 Marketable Distressed Hedge Funds 27,550 36,980 Non-Marketable Distressed Hedge Funds 27,433 4,838 Domestic equities 43,070 49,858 International equities 7,443 4,838 Portable Alpha 7,443 4,838 Cash and cash equivalents 5,961 6,139 International equities 103,332 101,412 Domestic fixed income 26,608 25,924 Private Equities 703,835 682,876 International equities 703,835 682,876 International equities 5,921 653,007 Real Estate 2 2 2 Cash and cash equivalents 845 50,005 560,027 Real Estate 2 653,944 1	•	685 835	
International foreign currency - (526) Emerging Markets 3 1,928 Cash and cash equivalents 3 1,928 Domestic equities 167,620 272,435 Marketable Distressed Hedge Funds 7 36,980 Non-Marketable Distressed Hedge Funds 7 36,980 Domestic equities 43,070 49,858 International equities 7,443 4,838 Portable Alpha 7 443 4,838 Portable Alpha 5,961 6,139 101,412 Domestic fixed income 26,608 25,924 Private Equities 103,332 101,412 Domestic fixed income 26,608 25,924 Private Equities 703,835 682,876 International equities 703,835 682,876 International equities 5,921 65,944 Private Equity 2 64,889 60,084 Cash and cash equivalents - 845 26,035 Domestic equities 5,5221 65	•	-	
Emerging Markets 3 1,928 Cash and cash equivalents 3 1,928 Domestic equities 167,620 272,435 Marketable Distressed Hedge Funds 27,550 36,980 Non-Marketable Distressed Hedge Funds 27,433 48,888 Domestic equities 27,550 36,980 Non-Marketable Distressed Hedge Funds 7,443 4,838 Domestic equities 7,443 4,838 Portable Alpha 7,443 4,838 Portable Alpha 5,961 6,139 International equities 5,961 6,139 International equities 26,608 25,924 Private Equity 26 3,655 Domestic equities 703,835 682,876 International equities 650,605 560,027 Real Estate 2 2 Cash and cash equivalents - 845 Domestic equities 46,889 60,084 International equities 55,221 65,394 International foreign currency		100,070	
Cash and cash equivalents 3 1,928 Domestic equities 295,489 102,490 International equities 167,620 272,435 Marketable Distressed Hedge Funds 27,550 36,980 Domestic equities 27,550 36,980 Non-Marketable Distressed Hedge Funds 27,443 4,838 Domestic equities 43,070 49,858 International equities 5,961 6,139 International equities 103,332 101,412 Domestic fixed income 26,608 25,924 Private Equity 269 3,655 Domestic equities 703,835 682,876 International equities 209 3,655 Domestic equities 703,835 682,876 International equities 55,221 65,394 International equities 55,221 65,394 International equities 55,221 65,394 International equities 154,572 125,540 International equities 154,572 125,540 <t< td=""><td></td><td></td><td>(520)</td></t<>			(520)
Domestic equities 295,489 102,490 International equities 167,620 272,435 Marketable Distressed Hedge Funds 27,550 36,980 Non-Marketable Distressed Hedge Funds 27,500 36,980 Domestic equities 43,070 49,858 International equities 7,443 4,838 Portable Alpha 5,961 6,139 Cash and cash equivalents 5,961 6,139 International equities 103,332 101,412 Domestic ixed income 26,608 25,924 Private Equity 269 3,655 Domestic equities 703,835 682,876 International equities 269 3,655 Domestic equities 650,605 560,027 Real Estate 2 2 Cash and cash equivalents 46,889 60,084 International equities 55,221 65,394 International equities 55,221 65,394 International equities 154,572 125,540 International equit		3	1 928
International equities 167,620 272,435 Marketable Distressed Hedge Funds 27,550 36,980 Non-Marketable Distressed Hedge Funds 27,550 36,980 Domestic equities 43,070 49,858 International equities 7,443 4,838 Portable Alpha 7,443 4,838 Cash and cash equivalents 5,961 6,139 International equities 103,332 101,412 Domestic fixed income 26,608 25,924 Private Equity 269 3,655 Domestic equities 703,835 682,876 International equities 269 3,655 Domestic equities 703,835 682,876 International equities 269 3,655 Domestic equities 650,605 560,027 Real Estate 2 653,648 60,084 Cash and cash equivalents - 845 25,221 65,394 International equities 154,572 125,540 14,752 125,540 Internatio	•		
Marketable Distressed Hedge Funds 27,550 36,980 Non-Marketable Distressed Hedge Funds - - Domestic equities 43,070 49,858 International equities 7,443 4,838 Portable Alpha - - Cash and cash equivalents 5,961 6,139 International equities 103,332 101,412 Domestic fixed income 26,608 25,924 Private Equity - - Cash and cash equivalents 269 3,655 Domestic equities 703,835 682,876 International equities 650,605 560,027 Real Estate - - Cash and cash equivalents - 845 Domestic equities 46,889 60,084 International equities 55,221 65,394 International equities 154,572 125,540 Domestic equities 154,572 125,540 International equities 104,383 83,722 Pending securities transactions - net	•		
Domestic equities 27,550 36,980 Non-Marketable Distressed Hedge Funds - - Domestic equities 43,070 49,858 International equities 7,443 4,838 Portable Alpha - - Cash and cash equivalents 5,961 6,139 International equities 103,332 101,412 Domestic fixed income 26,608 25,924 Private Equity - - Cash and cash equivalents 269 3,655 Domestic equities 703,835 682,876 International equities 650,605 560,027 Real Estate - 845 Domestic equities 46,889 60,084 International equities 55,221 65,394 International equities 55,221 65,394 International equities 154,572 125,540 International equities 104,383 83,722 Pontentic equities 104,383 83,722 Relative Value Hedge Funds -		107;020	272,400
Non-Marketable Distressed Hedge Funds 43,070 49,858 International equities 7,443 4,838 Portable Alpha 7,443 4,838 Cash and cash equivalents 5,961 6,139 International equities 103,332 101,412 Domestic fixed income 26,608 25,924 Private Equity 266,008 25,924 Cash and cash equivalents 269 3,655 Domestic equities 703,835 682,876 International equities 703,835 682,876 International equities 650,605 560,027 Real Estate 703,835 682,876 Cash and cash equivalents 46,889 60,084 International equities 55,221 65,394 International equities 55,221 65,394 International equities 154,572 125,540 International equities 104,383 83,722 Pending securities transactions - net 18,850 14,469		27 550	36.080
Domestic equities 43,070 49,858 International equities 7,443 4,838 Portable Alpha - - Cash and cash equivalents 5,961 6,139 International equities 103,332 101,412 Domestic fixed income 26,608 25,924 Private Equity - 266,008 25,924 Cash and cash equivalents 269 3,655 - - 845 Domestic equities 703,835 682,876 - - 845 International equities 650,605 560,027 - 845 - 845 Domestic equities 650,605 560,027 - 845 - 845 Domestic equities 46,889 60,084 - 845 - 845 Domestic equities 5,221 65,394 - - (2) Resources - (2) - (2) Domestic equities 154,572 125,540 104,383 83,722	•	27,550	50,500
International equities 7,443 4,838 Portable Alpha 5,961 6,139 Cash and cash equivalents 103,332 101,412 Domestic fixed income 26,608 25,924 Private Equity 266,008 25,924 Cash and cash equivalents 269 3,655 Domestic equities 703,835 682,876 International equities 650,605 560,027 Real Estate 703,835 682,876 Cash and cash equivalents 650,605 560,027 Real Estate 703,835 682,876 Cash and cash equivalents - 845 Domestic equities 46,889 60,084 International equities 55,221 65,394 International equities 55,221 65,394 International equities 154,572 125,540 International equities 104,383 83,722 Relative Value Hedge Funds 104,383 83,722 International equities 41,740 - International equities tran	-	43.070	10 959
Portable AlphaCash and cash equivalents5,9616,139International equities103,332101,412Domestic fixed income26,60825,924Private Equity2693,655Domestic equities703,835682,876International equities703,835682,876International equities650,605560,027Real Estate84500Cash and cash equivalents-845Domestic equities46,88960,084International equities55,22165,394International equities55,22165,394International foreign currency-(2)Resources-125,540International equities104,38383,722Relative Value Hedge Funds-41,740International equities transactions - net18,85014,469	•		
Cash and cash equivalents 5,961 6,139 International equities 103,332 101,412 Domestic fixed income 26,608 25,924 Private Equity 26,608 25,924 Cash and cash equivalents 269 3,655 Domestic equities 703,835 682,876 International equities 650,605 560,027 Real Estate 650,605 560,027 Cash and cash equivalents 650,605 560,027 Real Estate 620,834 60,084 International equities 46,889 60,084 International equities 55,221 65,394 International foreign currency - (2) Resources 00mestic equities 154,572 125,540 International equities 104,383 83,722 Domestic equities 104,383 83,722 Relative Value Hedge Funds 141,740 - International equities 41,740 -	•	7,443	4,030
International equities 103,332 101,412 Domestic fixed income 26,608 25,924 Private Equity 269 3,655 Cash and cash equivalents 269 3,655 Domestic equities 703,835 682,876 International equities 650,605 560,027 Real Estate 650,605 560,027 Cash and cash equivalents 650,605 560,027 Real Estate 703,835 682,876 Cash and cash equivalents 650,605 560,027 Real Estate 703,835 682,876 Cash and cash equivalents 650,605 560,027 Rease 703,835 682,876 Domestic equities 650,605 560,027 Resources 9 6,5394 International equities 154,572 125,540 International equities 104,383 83,722 Relative Value Hedge Funds 104,383 83,722 International equities 41,740 - International equities transactions - net		E 061	6 120
Domestic fixed income 26,608 25,924 Private Equity 269 3,655 Cash and cash equivalents 269 3,655 Domestic equities 703,835 682,876 International equities 650,605 560,027 Real Estate 650,605 560,027 Cash and cash equivalents 653,605 560,027 Real Estate 703,835 682,876 Cash and cash equivalents 650,605 560,027 Real Estate 703,835 682,876 Domestic equities 46,889 60,084 International equities 55,221 65,394 International foreign currency - (2) Resources 700 125,540 International equities 154,572 125,540 International equities 104,383 83,722 Relative Value Hedge Funds 114,469 141,740 International equities transactions - net 18,850 14,469		-	
Private EquityCash and cash equivalents2693,655Domestic equities703,835682,876International equities650,605560,027Real EstateCash and cash equivalents-845Domestic equities46,88960,084International equities55,22165,394International foreign currency-(2)Resources154,572125,540International equities104,38383,722Relative Value Hedge Funds41,740-International equities41,740-Pending securities transactions - net18,85014,469	•	-	
Cash and cash equivalents2693,655Domestic equities703,835682,876International equities650,605560,027Real Estate-845Cash and cash equivalents-845Domestic equities46,88960,084International equities55,22165,394International foreign currency-(2)Resources-154,572125,540International equities104,38383,722Relative Value Hedge Funds41,740-International equities41,740-Pending securities transactions - net18,85014,469		20,000	25,924
Domestic equities703,835682,876International equities650,605560,027Real Estate-845Cash and cash equivalents46,88960,084International equities46,88960,084International equities55,22165,394International foreign currency-(2)Resources-154,572125,540International equities104,38383,722Relative Value Hedge FundsInternational equities41,740-Pending securities transactions - net18,85014,469		260	2 655
International equities650,605560,027Real Estate-845Cash and cash equivalents46,88960,084International equities46,88960,084International equities55,22165,394International foreign currency-(2)ResourcesDomestic equities154,572125,540International equities104,38383,722Relative Value Hedge FundsInternational equities41,740-Pending securities transactions - net18,85014,469			
Real Estate-845Cash and cash equivalents-845Domestic equities46,88960,084International equities55,22165,394International foreign currency-(2)ResourcesDomestic equities154,572125,540International equities104,38383,722Relative Value Hedge FundsInternational equities41,740-Pending securities transactions - net18,85014,469	•	-	
Cash and cash equivalents-845Domestic equities46,88960,084International equities55,22165,394International foreign currency-(2)Resources-(2)Domestic equities154,572125,540International equities104,38383,722Relative Value Hedge FundsInternational equities41,740-Pending securities transactions - net18,85014,469		030,005	500,027
Domestic equities46,88960,084International equities55,22165,394International foreign currency-(2)Resources-125,540Domestic equities154,572125,540International equities104,38383,722Relative Value Hedge FundsInternational equities41,740-Pending securities transactions - net18,85014,469			045
International equities55,22165,394International foreign currency-(2)Resources-(2)Domestic equities154,572125,540International equities104,38383,722Relative Value Hedge FundsInternational equities41,740-Pending securities transactions - net18,85014,469	•	-	
International foreign currency-(2)Resources154,572125,540Domestic equities154,572125,540International equities104,38383,722Relative Value Hedge FundsInternational equities41,740-Pending securities transactions - net18,85014,469			
Resources154,572125,540Domestic equities104,38383,722International equities104,38383,722Relative Value Hedge Funds41,740-International equities41,740-Pending securities transactions - net18,85014,469		55,221	
Domestic equities154,572125,540International equities104,38383,722Relative Value Hedge Funds41,740-International equities41,740-Pending securities transactions - net18,85014,469	o ,	-	(2)
International equities104,38383,722Relative Value Hedge Funds41,740-International equities41,740-Pending securities transactions - net18,85014,469		454570	405 540
Relative Value Hedge Funds41,740International equities41,740Pending securities transactions - net18,85014,469	•	-	
International equities41,740Pending securities transactions - net18,85014,469		104,383	83,722
Pending securities transactions - net18,85014,469	-		
			-
Total <u>\$4,436,078</u> <u>\$4,015,326</u>	-		
	Total	\$4,436,078	\$4,015,326

9

Notes to Consolidated Financial Statements December 31, 2017 (Amounts in thousands)

3. Investments (continued)

The following are major categories of investments as of December 31:

	20)17	2016		
	Fair Value	Cost	Fair Value	Cost	
Marketable Securities					
Cash and cash equivalents	\$ 119,792	\$ 119,792	\$ 159,072	\$ 159,072	
Foreign currency - short term	-	-	(528)	-	
U.S. and other government					
obligations	26,609	26,374	25,924	25,674	
ETFs, Mutual and commingled funds	1,616,061	1,052,596	1,061,406	675,980	
Common stock	-	382	345,502	343,511	
Preferred stock			6,521	5,840	
Subtotal	1,762,462	1,199,144	1,597,897	1,210,077	
Alternative Investments and					
Similar Interests					
Hedge funds	939,261	621,598	825,317	563,371	
Real assets	361,065	431,742	334,740	429,975	
Private equity	1,354,440	1,092,363	1,242,903	1,040,751	
Subtotal	2,654,766	2,145,703	2,402,960	2,034,097	
Pending securities					
transactions - net	18,850	19,303	14,469	14,809	
Total	\$ 4,436,078	\$ 3,364,150	\$ 4,015,326	\$ 3,258,983	

The following tables summarize the fair value of investments valued at fair value on a recurring basis at December 31, grouped by the fair value hierarchy, for those investments subject to categorization within such hierarchy:

		2017	
		Other	
		Investments	
		Measured at	
		Net Asset	
	Level 1	Value (*)	Total
Cash and cash equivalents	\$ 112,959	\$-	\$ 112,959
Equity long/short hedge funds	-	425,567	425,567
Event driven/multi-strategy hedge funds	-	229,109	229,109
Passive fixed income	168,416	-	168,416
Global macro hedge funds	-	94,140	94,140
Marketable other hedge funds	-	46,665	46,665
Non-Marketable credit hedge funds	-	23,977	23,977
Developed equity	-	881,805	881,805
Emerging markets	3	463,109	463,112
Marketable distressed hedge funds	-	27,550	27,550
Non-marketable distressed hedge funds	-	50,513	50,513
Portable alpha	25,222	110,679	135,901
Private equity	8,741	1,345,968	1,354,709
Real estate	-	102,110	102,110
Resources	-	258,955	258,955
Relative value hedge funds	-	41,740	41,740
Pending securities transactions - net	18,850		18,850
Total	<u>\$ 334,191</u>	\$4,101,887	\$4,436,078

Notes to Consolidated Financial Statements December 31, 2017 (Amounts in thousands)

3. Investments (continued)

	2016				
	Other				
		Investments			
		Measured at			
		Net Asset			
	Level 1	Value (*)	Total		
Cash and cash equivalents	\$ 138,094	\$-	\$ 138,094		
Equity long/short hedge funds	1,500	374,751	376,251		
Event driven/multi-strategy hedge funds	-	188,555	188,555		
Passive fixed income	186,151	-	186,151		
Global macro hedge funds	-	95,439	95,439		
Marketable other hedge funds	-	46,564	46,564		
Non-Marketable credit hedge funds	-	28,332	28,332		
Developed equity	194,791	562,535	757,326		
Emerging markets	165,545	211,308	376,853		
Marketable distressed hedge funds	-	36,980	36,980		
Non-marketable distressed hedge funds	-	54,696	54,696		
Portable alpha	23,085	110,390	133,475		
Private equity	13,285	1,233,273	1,246,558		
Real estate	843	125,478	126,321		
Resources	-	209,262	209,262		
Relative value hedge funds	-	-	-		
Pending securities transactions - net	14,469		14,469		
Total	\$ 737,763	\$3,277,563	\$4,015,326		

(*) As discussed in Note 2, investments that are measured using the practical expedient are not classified within the fair value hierarchy.

Notes to Consolidated Financial Statements December 31, 2017 (Amounts in thousands)

3. Investments (continued)

Information in the following table summarizes the various redemption, lock-up provisions, and unfunded commitments of alternative investments measured at NAV using the practical expedient at December 31, 2017.

		2017			
Investment Category Fair value I		Redemption Frequency	Redemption Notice Period	Unfunded Commitments	
Equity long/short hedge funds					
Long/short hedge funds (a1)	\$ 424,159	Monthly, quarterly, semi-annual and greater - lockup periods expire from Jun 2018 through Dec 2020	10-90 Days	\$-	
Residual interest (a2)	1,408	N/A	N/A		
Event driven/multi-strategy hedge funds					
		Quarterly, semi-annual, annual -			
Event driven/multi-strategy hedge funds (b1)	210,014	lockup periods expire from Nov 2018 through Jun 2019	60-185 Days	63,000	
Restricted portion of fund investment (b1)	18,442	N/A	N/A	-	
Residual interests (b2)	653	N/A	N/A	-	
Global macro hedge funds (c)	94,140	Monthly, quarterly	30 Days	-	
Marketable other hedge funds (d)	46,665	Quarterly, Annual	65-90 Days	-	
Non-Marketable credit hedge funds (e)	23,977	Private equity structure	N/A	15,297	
Developed equity (f)	881,805	Daily, monthly, quarterly	1-90 days	-	
Emerging markets (g)	463,109	Daily, weekly, monthly, every other month, quarterly, semi-annually	1-90 Days	-	
Distressed funds (h)					
Marketable distressed hedge funds	27,550	Private equity structure	N/A	11,248	
Non-marketable distressed hedge funds	50,504	Private equity structure	N/A	51,168	
Non-marketable distressed hedge funds					
- residual interests	9	N/A	N/A	-	
Portable alpha funds (i)	110,679	Monthly	3-5 Days	-	
Private equity funds (j)	1,345,968	Private equity structure	N/A	328,318	
Real estate funds (k)	102,110	Private equity structure	N/A	70,097	
Resource funds (I)	258,955	Private equity structure	N/A	108,492	
Relative value hedge funds (m)	41,740	Annual - Lockup period expires on	60 Days	-	
		March 2019	00 Days		
Total	\$ 4,101,887			\$ 647,620	

- (a1) **Long/short hedge funds** This category includes investments in funds that employ deep fundamental, company-specific research to identify businesses with favorable fundamental and technical factors to invest long and unfavorable fundamental and technical factors to invest short. These managers may also vary exposures based on the prevailing market environment.
- (a2) **Residual interest –** This category includes a residual interest in two funds that were previously sold.

Notes to Consolidated Financial Statements December 31, 2017 (Amounts in thousands)

3. Investments (continued)

- (b1) **Event driven/multi-strategy hedge funds** This category includes investments in funds that seek to invest opportunistically across the following strategies: credit long/short, distressed, risk arbitrage, convertibles, equity and private investments/special situations. The allocation to sub-strategies varies based on the manager's assessment of risk/reward for each sub-strategy and attractiveness of each individual opportunity. Typically all investments are supported by deep fundamental research on the industry and company level.
- (b2) **Residual interests** This category includes residual interests in three funds that were previously sold.
- (c) **Global macro hedge funds** This category includes funds that invest both long and short in a wide variety of financial instruments according to a view about the direction of markets, whether fundamental, technical or quantitatively derived. These funds utilize leverage and trade a wide range of instruments, including derivatives.
- (d) **Marketable other hedge funds** This category is comprised of one fund, which is a multi-strategy quantitative equity hedge fund.
- (e) **Non-marketable credit hedge funds** This category is comprised of senior debt funds that own bank loans of both public and private companies in North America as well as private lending funds that make private loans to entities in Brazil. These funds are private drawdown structures.
- (f) **Developed equity** This category generally includes investments in funds that invest in common stocks across developed markets.
- (g) **Emerging markets** This category generally includes investments in funds that invest in common stocks across emerging and frontier markets.
- (h) Distressed funds This category includes funds that typically invest in debt of distressed companies or post-reorganization equity following deep fundamental analysis of companies and corresponding industries to determine the risk/reward for each investment. The portfolios are typically long-bias and have low turnover as distressed investments take months to years to work out. These funds, therefore, require longer lockups or private equity capital call/distribution structures. This category also includes residual interests in two funds that were previously sold.
- (i) **Portable alpha funds** This category includes two accounts that combine U.S. Intermediate Treasury beta and alpha generating components.

Notes to Consolidated Financial Statements December 31, 2017 (Amounts in thousands)

3. Investments (continued)

- (j) Private equity funds This category includes both buyout and venture capital funds. The Foundation invests into these funds via a partnership structure, and these funds then typically invest equity capital into a portfolio of private companies. Whereas buyout funds are usually characterized by control (ownership of 50% or greater), venture capital focuses more on early-stage, startup-type opportunities with potentially greater reward but also higher risk. These funds may invest in an array of companies, industries, sectors, countries and geographies. Realized distributions of capital from each fund will be received as the underlying investments of the funds are liquidated; final liquidations are estimated to occur within the next five to 10 years.
- (k) Real estate funds This category includes real estate funds that invest in commercial real estate globally. Realized distributions of capital from each fund will be received as the underlying investments of the funds are liquidated. Final liquidations are estimated to occur within the next five to 10 years.
- (I) Resource funds This category includes natural resource related private equity funds that primarily invest in the energy sector. Realized distributions of capital from each fund will be received as the underlying investments of the funds are liquidated; final liquidations are estimated to occur within the next five to 15 years.
- (m) Relative value hedge funds This category includes funds that utilize an investment strategy that seeks to take advantage of price differentials between related financial instruments, such as stocks and bonds, by simultaneously buying and selling the different securities—thereby allowing investors to potentially profit from the "relative value" of the two securities. This strategy invests across global markets, with a focus on structured credit, corporate credit, interest rates and currencies.

4. Derivative Financial Instruments

Derivative Financial Instruments "Derivatives" used by the Foundation are contracts that derive their value from changes in values of underlying securities, typically, stocks, bonds or other assets. The Foundation directly invests in futures on U.S. Treasury bonds. The U.S. Treasury futures are purchased or sold at minimum transaction cost to adjust desired asset mix. The Foundation also invests in forward contracts to hedge against foreign currency exchange rate risk for its foreign currency denominated assets and liabilities due to adverse foreign currency fluctuations against the U.S. dollar.

The Foundation's assets include the initial margin and unrealized gains and losses of the derivative contracts purchased and sold by the Foundation. Fair values of the Foundation's derivative financial instruments generally are determined by quoted market prices. Also, within the Foundation's alternative investments, managers may create additional exposure for the Foundation through short sales of securities, and trading in futures and forward contracts, options, swaps and other derivatives products. However, the Foundation's exposure to derivatives held by its limited partnership investments is restricted to its contributed and committed capital to those limited partnerships.

Notes to Consolidated Financial Statements December 31, 2017 (Amounts in thousands)

4. Derivative Financial Instruments (continued)

The full market risk and credit risk of derivative financial instruments are associated with their underlying contract amounts or "notional values" in addition to their fair values. Market risk represents potential loss from the decrease in the value of these financial instruments. Credit risk represents potential loss from possible nonperformance by the counterparties of their contracts.

Upon entering into a contract, the Foundation deposits and maintains as collateral such initial margin as required by the exchange on which the transaction is traded. Pursuant to the contract, the Foundation is to receive from, or pay to, the broker an amount of cash equal to the daily fluctuation in the value of the contract, also known as the variation margin. The Foundation records daily fluctuations in the variation margin account as realized gains and losses. At December 31, 2017 and 2016, \$712 and \$699 was on deposit with the brokers as collateral for margin requirements on futures, which is included in investments as either U.S. and other government obligations or corporate obligations.

The following table identifies the fair value amounts of derivative instruments included in the consolidated statements of financial position, categorized by primary underlying risk, at December 31. The following table also identifies the net gain and loss amounts included in net realized gain on investments in the consolidated statements of activities, categorized by primary underlying risk for the years ended December 31:

		20	17			20	16	
Primary underlying risk	Notional Derivative Amount	Number of contracts (actual)	Amount of unrealized (loss)	Amount of realized gain (loss)	Notional Derivative Amount	Number of contracts (actual)	Amount of unrealized (loss)	Amount of realized gain
Interest rate US Treasury Bond Futures Foreign currency exchange rate	\$116,139	747	\$ (418)	\$ 121	\$115,896	747	\$ (266)	\$86
Forward contracts		-		(361)	10,155	5	(528)	768
Total derivative assets	\$116,139		<u>\$ (418</u>)	\$ (240)	\$126,051		<u>\$ (794</u>)	\$ 854

The futures are classified as Level 1 within the portable alpha classification in the fair value hierarchy and the forwards are classified as Level 1 within the developed equity classification in the fair value hierarchy.

The derivative assets and liabilities as of December 31 are as follows:

	2017			2016						
	Assets		Assets		Assets Liabilities		Ass	sets	Lia	bilities
Interest rate										
US Treasury Bond Futures	\$	-	\$	418	\$	-	\$	267		
Foreign currency exchange rate										
Forward contracts		-		-		61		588		
Total Derivative Assets and Liabilities	\$	-	\$	418	\$	61	\$	855		

Notes to Consolidated Financial Statements December 31, 2017 (Amounts in thousands)

5. Program Related Investments

The Foundation has unfunded PRI commitments totaling \$6.9 and \$12.9 million at December 31, 2017 and 2016. PRIs are classified as Level 3 within the fair value hierarchy. The following tables include a roll forward of the PRIs for the years ended December 31:

	2017 Fair Value	2016 Fair Value
Balance, January 1	\$ 23,084	\$21,564
New investments	5,874	5,250
Repayments	(1,888)	(475)
Write-off of impaired PRI	(2,352)	<u>(3,255)</u>
Balance, December 31	<u>\$ 24,718</u>	<u>\$23,084</u>

6. Property, Furniture, Fixtures and Equipment

At December 31, property, furniture, fixtures and equipment, net included the following:

	2017	2016
Condominium interest in 420 Fifth Avenue	\$ 16,471	\$ 16,471
Condominium improvements	13,975	13,245
Furniture, fixtures, and equipment	16,916	15,258
	47,362	44,974
Less accumulated depreciation and amortization	36,528	33,650
	\$ 10,834	<u>\$ 11,324</u>

During 2016, the Foundation accelerated depreciation of the useful life on certain of its condominium improvements, resulting in additional depreciation expense totaling \$7.162 million. In addition, the Foundation disposed of fixed assets with a cost basis of \$903 and accumulated depreciation of \$249.

7. Pensions and Other Post-Retirement Benefits

The Foundation maintains a defined benefit pension plan (the "Plan") for regular salaried employees who were at least 21 years old and have completed one year of service or had attained the age of 40 prior to July 1, 2000. As of July 1, 2000, the Plan was closed to new employees and to employees hired prior to July 1, 2000, who did not meet the eligibility requirements.

Notes to Consolidated Financial Statements December 31, 2017 (Amounts in thousands)

7. Pensions and Other Post-Retirement Benefits (continued)

Effective December 31, 2012, the Plan was amended such that Plan benefits were frozen and further accruals of benefits have ceased as of that date. Participants affected by the freeze (18) were eligible to receive a basic contribution under The Retirement Savings Plan for the Employees of the Rockefeller Foundation (the "Retirement Savings Plan") effective January 1, 2013.

The Plan provides retirement benefits based on years of service and final average pay, with benefits after retirement subject to increase under a cost-of-living augmentation formula. The Foundation makes annual contributions to the Plan, as needed, based on actuarial calculations, in amounts sufficient to meet the minimum funding requirements pursuant to the Employee Retirement Income Security Act of 1974. Plan assets are invested in a diversified portfolio of equities, fixed income securities and hedge funds.

In 2000, the Foundation enhanced its 401(k) plan to create the Retirement Savings Plan. Foundation contributions are now made to equal 13% of compensation plus a dollar-fordollar match of up to an additional 2% of base compensation contributed on a pretax basis by employees up to the compensation cap.

In 2000, then current members of the Plan had the option of remaining in the combined retirement plan consisting of the defined benefit pension plan and the former 401(k) Trustee Savings Plan or moving to the new Retirement Savings Plan. Employees can make additional unmatched pretax contributions which, when combined with employee contributions that are matched, cannot exceed the maximum pretax contribution limit of \$18, or for employees who have attained age 50, \$24. All contributions are credited to the participants' accounts. The Foundation's contributions to the Retirement Savings Plan were \$2.5 million in 2017 and \$2.6 million in 2016.

Locally hired staff in the Foundation's foreign offices participate in retirement plans and/or provident funds or other plans that conform to local customs, conditions or law.

The Foundation provides certain health care and life insurance benefits ("Other Post-Retirement Benefits") for retired employees. Employees are eligible for these benefits when they meet the criteria for retirement under the Foundation's pension plan. This plan has a cost sharing feature, which totaled \$221 and \$206 for 2017 and 2016, respectively. The Foundation accrues the expected cost of providing postretirement benefits over the years that employees render service and pays this portion of the cost of retiree health care benefits.

Information as of and for the years ended December 31, regarding the Foundation's defined benefit plans is as follows:

Notes to Consolidated Financial Statements December 31, 2017 (Amounts in thousands)

7. Pensions and Other Post-Retirement Benefits (continued)

	Pension	Benefits	Other Post Ben	
	2017	2016	2017	2016
Projected benefit obligation Fair value of plan assets Funded Status	\$ 80,572 102,168 \$ 21,596	\$ 80,102 94,004 <u>\$ 13,902</u>	\$21,968 <u>\$(21,968</u>)	\$ 19,013 <u>\$ (19,013</u>)
Service cost Interest cost Expected return on assets Amortization of prior (credit) Amortization of actuarial losses Net Periodic (Credit) Cost	\$ - 3,175 (6,626) - <u>1,982</u> <u>\$ (1,469</u>)	\$ - 3,330 (7,195) - <u>1,813</u> <u>\$ (2,052</u>)	\$ 866 797 - (751) - \$ 912	\$ 653 737 (751) <u>-</u> <u>\$ 639</u>
Components of Other Changes in Net Assets Actuarial (gains) losses arising in period Amortization of prior service credit Amortization of prior service cost Amortization of actuarial losses Other Change in Net Assets	\$ (4,243) 	\$ 2,615 - - (1,813) <u>\$ 802</u>	\$ 2,175 751 - - <u>-</u> \$ 2,926	\$ 1,425 751 (4,813) - <u>-</u> <u>\$ (2,637</u>)
Accumulated benefit obligation	\$ 80,572	\$ 80,102	\$ 21,968	\$ 19,013
Amount recognized in the statement of financial position - prepaid benefit (accrued) cost	21,596	13,902	(21,968)	(19,013)
Employer contributions	-	-	884	889
Benefits paid	4,855	4,911	884	889

The table below reflects the amounts recognized within net assets arising from the Plan and Other Post-Retirement Benefits at December 31, 2017 and 2016 that have not yet been recognized in net periodic benefit cost and the portion of such amounts that are expected to be recognized in net periodic benefit cost during the year ending December 31, 2018.

	F	Pension Benefits			st-retirement	Benefits
	2018	2017	2016	2018	2017	2016
Actuarial losses Prior service (credit)	\$ 1,952 	\$ 42,959 	\$ 49,184 	\$75 <u>(751</u>)	\$ 3,041 (3,574)	\$866 (4,325)
	\$ 1,952	\$ 42,959	\$ 49,184	<u>\$ (676</u>)	<u>\$ (533</u>)	<u>\$(3,459</u>)

Notes to Consolidated Financial Statements December 31, 2017 (Amounts in thousands)

7. Pensions and Other Post-Retirement Benefits (continued)

Weighted-average assumptions used to determine benefit obligations at December 31 are as follows:

	Other Post-retire Pension Benefits Benefits			-
	2017	2016	2017	2016
Discount rate	3.66%	4.16%	3.66%	4.16%
Rate of compensation increase	N/A	N/A	4.00%	4.00%

Weighted-average assumptions used to determine net periodic benefit cost for the years ending December 31 are as follows:

	Other Post-r Pension Benefits Bene			
	2017	2016	2017	2016
Discount rate	4.16%	4.25%	4.16%	4.25%
Expected long-term return on plan assets	7.25%	7.75%	N/A	N/A
Rate of compensation increase	N/A	N/A	4.00%	4.00%

The overall expected long-term rate of return on assets assumption was determined based on historical returns (without adjustment) for each asset class.

Assumed health care cost trend rates at December 31 are as follows:

	2017	2016
Health care cost trend rate assumed for next year	7.0%	6.5%
Rate to which the cost trend rate is assumed to		
decline (the ultimate trend rate)	5%	5%
Year that the rate reaches the ultimate trend rate	2025	2019

Assumed health care cost trend rates have a significant effect on the amounts reported for the health care plans. A one-percentage-point change in assumed health care cost trend rates would have the following effects:

	Point	Point
	Increase	Decrease
Effect on total of service and interest costs	\$ 410	\$ (330)
Effect on postretirement benefit obligation	3,904	(3,250)

The investment policy of the Pension Plan is generally to invest the Plan's assets in the ratio of 30% in equities and 70% in fixed income and cash to minimize the risk that the Plan becomes underfunded. Some of the Plan's investment managers have been selected from among the endowment's managers to achieve savings on asset based management fees and to garner the benefits of consolidated risk management and oversight.

Notes to Consolidated Financial Statements December 31, 2017 (Amounts in thousands)

7. Pensions and Other Post-Retirement Benefits (continued)

The following are the major categories of retirement plan assets at fair value as of December 31 grouped by the fair value hierarchy, for those investments subject to categorization within such hierarchy:

		2017 Other Investments Measured at	
	Level 1	Net Asset Value (*)	Total
Cash equivalents	\$ 8,064	\$-	\$ 8,064
Equity funds			
Domestic equity funds	-	23,770	23,770
International equity funds	-	15,450	15,450
Fixed income index funds			
Domestic fixed income funds	-	46,841	46,841
Hedge funds		4,277	4,277
Subtotal	\$ 8,064	\$ 90,338	98,402
Due from broker for investment sold			3,766
Total			\$102,168

	2016		
	Other		
		Investments	
		Measured at	
		Net Asset	
	Level 1	Value (*)	Total
Cash equivalents Equity funds	\$ 2,880	\$-	\$ 2,880
Domestic equity funds	-	23,717	23,717
International equity funds	-	20,194	20,194
Fixed income index funds			
Domestic fixed income funds	-	35,611	35,611
Hedge funds		11,450	11,450
Subtotal	<u>\$ 2,880</u>	<u>\$ 90,972</u>	93,852
Due from broker for investment sold			152
Total			\$ 94,004

(*) As discussed in Note 2, investments that are measured using the practical expedient are not classified within the fair value hierarchy.

Notes to Consolidated Financial Statements December 31, 2017 (Amounts in thousands)

7. Pensions and Other Post-Retirement Benefits (continued)

A portion of the pension assets measured at NAV contain various redemption restrictions with required written notice. The following tables summarize the composition of such investments by the various redemption and lock-up provisions as of December 31:

		2017		
Investment Category	Fair Value	Redemption Frequency	Redemption Notice Period	Unfunded Commitments
Developed and emerging		Daily, monthly, and		
markets equity funds (a)	\$ 39,220	quarterly	1-60 days	\$-
Fixed income index funds (b)	46,841	Daily Quarterly liquidity for portions of the fund throughout the year, requiring a full year to fully	2 days	-
Hedge funds (c)	4,277	redeem.	100 days	-
Total	\$ 90,338			\$

- (a) This category includes investments in funds that invest in common stocks broadly across developed and emerging markets or in specific regions.
- (b) This category includes investments in passively managed trust funds that own U.S. Treasury bonds and TIPS.
- (c) This category consists of an investment in a diversified fund of funds that is invested in nineteen long/short, multi-strategy, credit long/short and relative value hedge funds.

Cash Flows

Contributions—The Foundation does not anticipate making any contributions to its pension and postretirement medical and life insurance plans in 2018.

Estimated Future Benefit Payments—the following benefit payments, which reflect expected future service, as appropriate, are expected to be paid as follows:

		C	Other
	Pension	Post-r	etirement
Year	Benefits	Be	enefits
2018	\$ 5,174	\$	761
2019	5,165		807
2020	5,112		850
2021	5,034		870
2022	5,014		890
2023-2027	24,691		5,035

Notes to Consolidated Financial Statements December 31, 2017 (Amounts in thousands)

8. Grants Payable

The Foundation has entered into grant commitments with certain organizations. The following summarizes the changes in grants payable as of December 31:

	2017	2016
Balance, January 1	\$ 95,988	\$ 69,569
Additions Grants approved Deductions	200,566	174,267
Grant payments	(152,668)	(145,924)
Grants lapsed Balance, December 31	<u>(13,972</u>) \$129,914	(1,924) \$ 95,988

9. Term Loan Payable and Interest Rate Swap Agreement

During October 2011 the Foundation executed a term loan for \$20.8 million, the proceeds of which were used to redeem the outstanding principal and pay accrued interest on taxexempt term bonds issued by the Foundation. The term loan matures on October 13, 2023 and bears interest at a variable rate equal to the London Interbank Offered Rate ("LIBOR") plus 1.53%. As of December 31, 2017, principal payments due under the term loan are payable as follows:

Year	<u>Amount</u>		
2018	\$ 1,731		
2019	1,731		
2020	1,731		
2021	1,731		
2022	1,731		
2023	1,438		
Total	<u>\$10,093</u>		

The Foundation has entered into an interest rate swap agreement with an initial notional amount of \$20.8 million to mitigate interest rate risk associated with the variable rate on the term loan. Under the terms of the swap agreement, the Foundation pays a fixed rate of 2.005% and receives a floating rate equal to the one month LIBOR rate (1.57% at December 31, 2017) on the notional amount (\$10.09 million at December 31, 2017).

Notes to Consolidated Financial Statements December 31, 2017 (Amounts in thousands)

9. Term Loan Payable and Interest Rate Swap Agreement (continued)

At December 31, 2017 the fair value of the interest rate swap was an asset of \$12, and at December 31, 2016 a liability of \$134. The interest rate swap is classified as Level 2 within the fair value hierarchy.

The carrying value of any outstanding borrowing would approximate fair value since advances bear interest at floating rates.

10. Lines of Credit

The Foundation has two unsecured lines of credit with a bank. One line is for \$100 million and expires on September 30, 2018 (364-day facility). The second line is also for \$100 million and expires on September 30, 2019 (two-year facility). There were no amounts outstanding as of December 31, 2017 and 2016. The agreements provide for a fee of 0.10% on the 364-day facility and 0.15% on the two-year facility on any unused portion of the lines. Interest is charged on borrowed funds as follows:

Loan in a Principal Amount Of	Interest on the 364-day facility	Interest on the Two-year facility
Less than \$500,000	Higher of the Prime Rate or the Adjusted One Month LIBOR Rate	Higher of the Prime Rate or the Adjusted One Month LIBOR Rate
Equal to or exceeding \$500,000	Either the bank's offered money market rate, the LIBOR Rate plus .40%, or the higher of the Prime Rate or the Adjusted One Month LIBOR Rate	Either the bank's offered money market rate, the LIBOR Rate plus .65%, or the higher of the Prime Rate or the Adjusted One Month LIBOR Rate

In addition, the Foundation must maintain a ratio of unrestricted liquidity to total indebtedness of no less than 1.00, tested annually.

The carrying value of any outstanding borrowing would approximate fair value since advances bear interest at floating rates.

11. Investment Risks and Uncertainties

Alternative investments consist of non-traditional, non-readily marketable investments, some of which may be structured as offshore limited partnerships, hedge funds, real asset and private equity funds and common trust funds. The underlying investments of such funds, whether invested in stock or other securities, are generally not currently traded in a public market and may be subject to restrictions on resale. Values determined by investment managers and general partners of underlying securities that are thinly traded or not traded in an active market may be based on historical cost, appraisals, a review of the investees' financial results, financial condition and prospects, together with comparisons to similar companies for which quoted market prices are available or other estimates that require varying degrees of judgment.

Notes to Consolidated Financial Statements December 31, 2017 (Amounts in thousands)

11. Investment Risks and Uncertainties (continued)

Because of the inherent uncertainty of valuations, the estimated fair values may differ significantly from the values that would have been used had a ready market for such investments existed or had such investments been liquidated, and those differences could be material.

12. Contingent Liabilities

The Foundation has been named as a party in a legal proceeding brought against it and other parties. Foundation management has reviewed this matter with legal counsel and in management's opinion, this action is defensible and management does not expect the ultimate resolution of this action to have a material adverse effect on the Foundation's financial position.

13. Leases

The Foundation leases office space for its Nairobi, Kenya and Bangkok, Thailand regional offices. The lease for the Nairobi office expires on September 30, 2021 and the lease for the Bangkok office expires on March 15, 2019. As of December 31, 2017, amounts due under these lease agreements are payable as follows:

Year	<u>Amount</u>	
2018	\$ 202	
2019	127	
2020	107	
2021	84	

* * * * *