The William and Flora Hewlett Foundation

Financial Statements as of and for the Years Ended December 31, 2018 and 2017



Report of Independent Auditors

To the Board of Directors of The William and Flora Hewlett Foundation:

We have audited the accompanying financial statements of The William and Flora Hewlett Foundation ("The Foundation"), which comprise the statements of financial position as of December 31, 2018 and 2017, and the related statements of activities and changes in net assets and of cash flows for the years then ended.

Management's Responsibility 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; this includes the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on the 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 financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the Foundation's preparation and fair presentation of the 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 Foundation'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 financial statements referred to above present fairly, in all material respects, the financial position of The William and Flora Hewlett Foundation as of December 31, 2018 and 2017, 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.

Fricewaterhouse Coopers LLP

May 31, 2019

	 2018	 2017
Assets		
Cash	\$ 8,846	\$ 6,220
Investments, at fair value (Notes 3 and 4)	9,709,916	9,854,507
Prepaid expenses and other assets	20,846	5,227
Property and equipment, net (Note 5)	 22,343	 22,924
Total assets	\$ 9,761,951	\$ 9,888,878
Liabilities and Net Assets		
Accounts payable and accrued liabilities	\$ 9,976	\$ 10,338
Accrued postretirement health care benefit (Note 6)	5,496	7,763
Deferred federal excise tax payable	47,974	51,399
Grants payable (Note 7)	 153,853	 204,190
Total liabilities	217,299	273,690
Net assets, unrestricted	 9,544,652	 9,615,188
Total liabilities and net assets	\$ 9,761,951	\$ 9,888,878

The William and Flora Hewlett Foundation Statements of Activities and Changes in Net Assets Years Ended December 31, 2018 and 2017 (dollars in thousands)

	 2018	 2017
Revenue		
Interest, dividends and other income	\$ 85,650	\$ 68,559
Gain on investment portfolio (Note 3)	310,739	1,287,666
Investment management expense	 (15,669)	 (13,725)
Net investment income	380,720	1,342,500
Tax benefit (expense) on investment income (Note 9)	 10,034	 (16,264)
Net investment revenue	 390,754	 1,326,236
Expense		
Grants awarded, net of cancellations	(416,822)	(407,525)
Direct and other charitable activities	(7,275)	(7,342)
Program expenses (Note 10)	(26,945)	(24,235)
Supporting expenses (Note 10)	(12,243)	(13,031)
Other tax expenses	(775)	-
Post-retirement plan - actuarial gain	 2,770	 142
Total expense	 (461,290)	 (451,991)
Change in net assets, unrestricted	(70,536)	874,245
Net assets, unrestricted		
Beginning of year	 9,615,188	 8,740,943
End of year	\$ 9,544,652	\$ 9,615,188

	_	2018		2017
Cash flows used in operating activities:				
Interest and dividends received	\$	83,971	\$	69,226
Cash paid for taxes		(10,095)		(3,295)
Cash paid to suppliers and employees		(60,616)		(57,347)
Grants paid	-	(467,159)		(429,268)
Net cash used in operating activities	-	(453,899)		(420,684)
Cash flows from investing activities:				
Purchases of property and equipment		(483)		(235)
Cash received from partnership distributions		647,673		362,785
Proceeds from sale of investments		27,303,738		30,896,028
Purchase of investments	_	(27,494,403)		(30,840,048)
Net cash from investing activities	-	456,525	_	418,530
Cash flows from financing activities:				
Cash received from lines of credit		25,000		70,000
Cash paid on lines of credit	-	(25,000)		(70,000)
Net cash from financing activities	-		_	
Net change in cash		2,626		(2,154)
Cash, beginning of year	-	6,220	_	8,374
Cash, end of year	\$	8,846	\$	6,220

	_	2018	_	2017
Reconciliation of change in net unrestricted assets to			_	
net cash used in operating activities:				
Change in total net assets	\$	(70,536)	\$	874,245
Adjustments to reconcile change in net assets to net cash used in operating activities:				
Depreciation and amortization		1,065		1,114
Gain on investment portfolio		(310,739)		(1,287,666)
Changes in operating assets and liabilities:				
(Increase) in prepaid expenses and other assets		(17,298)		(291)
(Decrease) Increase in accounts payable and accrued liabilities		(362)		222
(Decrease) in grants payable		(50,337)		(21,743)
(Decrease) Increase in deferred federal excise tax payable		(3,425)		13,018
(Decrease) Increase in accrued postretirement				
health care benefit	_	(2,267)	-	417
Net cash used in operating activities	\$ _	(453,899)	\$	(420,684)

1. The Organization

The William and Flora Hewlett Foundation (the "Foundation") is a private foundation incorporated in 1966 as a non-profit 501(c)(3) charitable organization. The Foundation's grantmaking activities are concentrated in the program areas of education, environment, performing arts, global development and population, and advancing the field of philanthropy. More detailed information regarding the Foundation's charitable activities can be obtained from the Foundation's website at <u>www.hewlett.org</u>.

2. Significant Accounting Policies

Basis of presentation

The accompanying financial statements have been prepared on the accrual basis of accounting and in accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP").

Investments

To the extent available, the Foundation's investments are recorded at fair value based on quoted prices in active markets. The Foundation's investments that are listed on any U.S. or non-U.S. recognized exchanges are valued based on readily available market quotations. When such inputs do not exist, fair value measurements are based on the best available information and usually require a degree of judgment. Futures, forwards, swaps and options that are traded on exchanges are valued at the last reported sale price or, if they are traded over-the-counter, at the most recent bid price. For alternative investments, which are principally limited partnership investments in private equity, real assets, fixed income, absolute return and distress/credit funds, the value is primarily based on the net asset value (NAV) of the underlying investments. The NAV is reported by external investment managers, including general partners, in accordance with their policies as described in their respective financial statements and offering memoranda. These investments are generally less liquid than other investments. For these, the value reported may differ from the values that would have been reported had a ready market for these investments existed, and the difference could be material to the change in net assets of the Foundation.

Investment transactions are recorded on a trade-date basis. Realized gains and losses on sales of investments are determined on the specific identification basis.

Foreign currency amounts are translated into U.S. dollars based upon exchange rates as of December 31. Transactions in foreign currencies are translated into U.S. dollars at the exchange rate prevailing on the transaction date.

Cash equivalents categorized as investments include money market mutual funds, foreign currency held for investment purposes, and fixed income securities with an original maturity of three months or less.

Cash

Cash consists of funds held in commercial interest-bearing accounts, for operating expenses.

Property and Equipment

Property and equipment are recorded at cost and depreciated using the straight-line basis over their estimated useful lives. The headquarters building and associated fixtures are depreciated over ten to fifty years. Furniture, computers and office equipment are depreciated over estimated useful lives of three to ten years.

Net Asset Classification

The Foundation's net assets are all classified as net assets without donor restrictions. The Foundation has no assets with board restrictions.

Grant Expense

Grant expense is recognized in the period when the grant award is approved by the Foundation.

Taxes

The Foundation is exempt from federal income taxes under Section 501(c)(3) and is classified as a private foundation under Section 509(a) of the Internal Revenue Code. The Foundation is subject to federal excise taxes and taxes on unrelated business income.

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

Reclassifications

Certain reclassifications have been made to the 2017 statements of cash flows and notes to financial statements to conform to the 2018 presentation. These reclassifications had no impact on total net assets or change in net assets as of and for the year ended December 31, 2017.

Recent Accounting Pronouncements

In February 2016, the FASB issued ASU 2016-02, *Leases*, amending the ASC 842. This update requires lessees to recognize operating and financing lease liabilities and corresponding right-of use assets on the statement of financial position. The new guidance is effective for the Foundation beginning January 1, 2020. The Foundation is currently evaluating the impact that this guidance will have on its financial statements.

In August 2016, the FASB issued ASU 2016-14, *Presentation of Financial Statements of Not-for-Profit Entities*, amending the ASC 958. This update aims to improve the current net asset classification requirements and the information presented in the financial statements and notes regarding a not-for-profit entity's liquidity, financial performance, and cash flows. The Foundation adopted this guidance effective January 1, 2018. Implementation of this guidance resulted in additional disclosures surrounding the Foundation's functional expense classifications and liquidity.

In March 2017, the FASB issued ASU No. 2017-07, *Compensation – Retirement Benefits (Topic 715): Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost*, which is intended to improve the presentation of net periodic pension cost and net periodic postretirement benefit cost by requiring bifurcation of net benefit cost. The new guidance is effective for the Foundation beginning January 1, 2019. The Foundation is currently evaluating the impact the new guidance will have on its financial statements.

In June 2018, the FASB issued ASU No. 2018-08, *Not-for-Profit Entities (Topic 958): Clarifying the Scope and the Accounting Guidance for Contributions Received and Contributions Made*, which is intended to clarify and improve the scope and the accounting guidance for contributions received and contributions made. The new guidance is effective for the Foundation beginning January 1, 2020 and early adoption is permitted. The Foundation is currently evaluating the impact the new guidance will have on its financial statements.

In August 2018, the FASB issued ASU 2018-13, *Fair Value Measurement (Topic 820) – Disclosure Framework – Changes to the Disclosure Requirements for Fair Value Measurement*. ASU 2018-13 eliminates, adds and modifies certain disclosure requirements for fair value measurements. This guidance is effective for the Foundation beginning January 1, 2020 and early adoption is permitted. The Foundation adopted this guidance effective January 1, 2018. Based on the new pronouncement, certain changes were made to the ASC 820 Fair Value disclosure in footnote 4.

3. Investments

The investment goal of the Foundation is to maintain or grow its asset size and spending power in real (inflation adjusted) terms with risk at a level appropriate to the Foundation's program objectives. The Foundation diversifies its investments among various financial instruments and asset categories, and uses multiple investment strategies. As a general practice, all financial assets of the Foundation are managed by external investment management firms selected by the Foundation. All financial assets of the Foundation are held in custody by a major commercial bank, except for assets invested with partnerships and commingled funds. These financial assets have separate arrangements related to their legal structure.

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

	 2018	 2017
Investments, at fair value		
Public equities	\$ 2,657,598	\$ 3,341,849
Alternative assets	5,845,167	5,705,408
Fixed income	1,406,083	1,049,015
Net payable on forward fixed income transactions	(741,524)	(694,961)
Cash equivalents	418,635	428,312
Net receivable from investments	120,375	24,589
Derivatives	 3,582	 295
Total	\$ 9,709,916	\$ 9,854,507

Approximately 40% and 42% of the Foundation's assets at December 31, 2018 and 2017, respectively, were invested (directly or indirectly) in publicly traded equities, which are listed on national exchanges, quoted on NASDAQ, or in the over-the-counter market; treasury and agency bonds of the U.S. government; and investment grade corporate bonds for which active trading markets exist.

Alternative assets consist of private equity, real assets, fixed income, absolute return and distress/ credit assets, held in partnership or trust format. Approximately 60% and 58% of the Foundation's investments at December 31, 2018 and 2017, respectively, were invested with various limited partnerships and managers that invest in the securities of companies that are not immediately liquid, such as venture capital and buyout firms, and real estate limited partnerships that have investments in various types of properties. At December 31, 2018 and 2017, the Foundation's commitment to contribute additional capital in future years to various partnerships was approximately \$2,124,881 and \$1,788,863, respectively.

Net realized and unrealized gains on investments are reflected in the statements of activities and changes in net assets. The net gain on the Foundation's investment portfolio for the years ended December 31, 2018 and 2017 consists of the following:

	 2018	 2017
Net realized gain Net unrealized (loss) / gain	\$ 507,512 (196,773)	\$ 447,809 839,857
	\$ 310,739	\$ 1,287,666

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 and the level of uncertainty related to changes in the value of investment securities, it is possible that the value of the Foundation's investments and total net assets balance could fluctuate materially. The Foundation's holdings in limited partnerships entail liquidity risk. The underlying investments held within these partnerships are generally in privately held companies. There is no readily available market for such privately held companies, and investments in those may be subject to legal restrictions on transfer. As a result, there is no assurance that the Foundation will be able to realize liquidity for such investments in a specified time frame.

The Foundation maintains a custody account with a major custodian bank. Although the Foundation monitors and believes that it is an appropriate custodian, there is no guarantee that the custodian, or any other custodian that the Foundation may use from time to time, will not become insolvent.

The Foundation holds repurchase agreement and reverse repurchase agreement securities in its investment portfolio. The Foundation held reverse repurchase agreements in 2018, and both repurchase agreements and reverse repurchase agreements in 2017. These securities are held in a separately managed account in the distress/credit portion of the portfolio. In a repurchase agreement, the Foundation buys a security from another party (usually a financial institution) with the agreement that it be sold back in the future at an agreed upon price. In a reverse repurchase agreement, the Foundation sells a security to another party (usually a financial institution) with the agreement that it be bought back in the future at an agreed upon price. Repurchase and reverse repurchase agreements subject the Foundation to counterparty risk, meaning that the Foundation could lose money if the other party fails to perform under the terms of the agreement. For repurchase agreements, the Foundation attempts to mitigate this risk by ensuring that its repurchase agreements are collateralized by U.S. government agency securities and treasury securities. For reverse repurchase agreements, the Foundation attempts to mitigate this risk by ensuring that it receives cash in exchange for the security. All collateral is held by the custodian and is monitored daily to ensure that it continues to meet the terms of the repurchase agreements. Investments in repurchase and reverse repurchase agreements are also based on a review of the credit quality of the counterparty.

At December 31, 2018, the Foundation's net receivable from investments included a receivable from brokers of \$129,668 and a payable to brokers of \$9,293. At December 31, 2017, the net receivable from investments included a receivable from brokers of \$64,088 and a payable to brokers of \$39,499.

Derivative Instruments

The Foundation transacts in a variety of derivative instruments including futures, forwards, swaps and options primarily for trading purposes with each instrument's primary risk exposure being interest rate, credit, foreign exchange or equity risk. The fair value of these derivative instruments, held in the Foundation's separately managed accounts, is included in the investments line item in the statements of financial position with changes in fair value reflected as realized gains (losses) or unrealized gains (losses) on investment portfolio in the statements of activities and changes in net assets.

The Foundation does not designate any derivative instruments as hedging instruments under U.S. GAAP.

For certain derivatives, the Foundation has a master netting arrangement which allows the counterparty to the transactions to net applicable collateral held on behalf of the Foundation against applicable liabilities of the Foundation to the counterparty.

Some investment managers retained by the Foundation have been authorized to use certain financial derivative instruments in a manner set forth by the Foundation's written investment policy, specific manager guidelines or partnership/fund agreement documents. Specifically, financial derivative instruments may be used for the following purposes: (1) currency forward contracts and options are used to hedge non-dollar exposure in foreign investments, or to take positions in managed currency portfolios; (2) futures and swap contracts are used to rebalance asset categories within the portfolio and to manage market exposures in managed portfolios; and (3) futures contracts, swaps and options are used to hedge or leverage positions in managed portfolios.

Certain investment managers purchase or sell fixed income securities on a delayed delivery or forward settled basis. These transactions involve a commitment by the Foundation to purchase or sell securities for a predetermined price or yield, with payment and delivery taking place beyond the customary settlement period, typically from 1 to 3 months. If a security is purchased on a delayed delivery basis, the Foundation assumes the rights and risks of ownership of the security at the time of the purchase, including the risk of price and yield fluctuations. Subsequently, the Foundation reflects such fluctuations in its net assets. The investment manager may dispose of or renegotiate a delayed delivery transaction after it is entered into, and may sell the securities before they are delivered, which may result in a realized gain or loss. At December 31, 2018, the Foundation's net liability for these forward purchases and sales included a receivable from investment managers of \$130,268 and a payable to investment managers of \$871,792. At December 31, 2017, the Foundation's net liability for these forward purchases and sales included a receivable from investment managers of \$187,691 and a payable to investment managers of \$882,652.

Net premiums received with respect to open options contracts at December 31, 2018 and 2017 were \$364 and \$53, respectively. The total value of investments pledged with respect to options and futures contracts at December 31, 2018 and 2017 was \$0. The value of restricted cash held at brokers as collateral for variation margin at December 31, 2018 and 2017 was \$5,214 and \$7,720, respectively.

In the opinion of the Foundation's management, the use of financial derivative instruments in its investment program is appropriate and customary for the investment strategies employed. Using those instruments is intended to reduce certain investment risks and may or may not add value to the portfolio. The instruments themselves, however, do involve investment and counterparty risk in amounts greater than what are reflected in the Foundation's financial statements. Management does not anticipate that losses from such instruments would materially affect the financial position of the Foundation.

The following table lists the fair value of derivative assets and liabilities, and reverse repurchase agreements, by contract type. These are included and reported as investments in the statement of financial position at December 31, 2018. The table excludes exposures relating to derivatives held indirectly through commingled funds.

		Assets				Liabilities								
							Gros	s Amounts	Net A	mounts of				
			Gross	s Amounts			Of	fset in the	Asset	s Presented	Cc	llateral		
	Average	Average	ofR	ecognized	Average	Average	Sta	atement of	in the S	Statement of	Ple	edged /		Net
	Notional	# of Contracts	A	Assets	Notional	# of Contracts	Finan	icial Position	Financ	ial Position	(Rec	eived) ¹	A	mount
Derivatives not designated as														
hedging instruments under ASC 815														
Interest rate contracts	143,273	(26,920)	\$	4,309	139,409	(27,644)	\$	(4,886)	\$	(577)	\$	577	\$	-
Futures - Interest rate contracts	-	1		11,079	-	1		(7,793)		3,286		-		3,286
Credit contracts	196,444	-		1,339	12,524	(10,920)		(280)		1,059		-		1,059
Equity contracts	4,053	10,420		568	4,802	(40,400)		(834)		(266)		99		(167)
Foreign exchange contracts	93,462	-		83,669	(93,349)	-		(83,589)		80		-		80
Total derivatives			\$	100,964			\$	(97,382)	\$	3,582	\$	676	\$	4,258
Reverse repurchase agreements			\$	-			\$	(99,422)	\$	(99,422)	\$	99,212	\$	(210)
Total offsetting financial instruments			\$	100,964			\$	(196,804)	\$	(95,840)	\$	99,888	\$	4,048

¹ Excess collateral pledged / received is not shown for financial reporting purposes.

The following table lists the fair value of derivatives assets and liabilities, and repurchase and reverse repurchase agreements, by contract type. These are included and reported as investments in the statement of financial position at December 31, 2017. The table excludes exposures relating to derivatives held indirectly through commingled funds.

		Assets				Liabilities							
	Average Notional	Average # of Contracts	ofRe	Amounts cognized	Average Notional	Average # of Contracts	Off Sta	s Amounts fset in the atement of acial Position	Asset in the	Amounts of as Presented Statement of cial Position	Ple	ollateral edged / ceived) ¹	Net nount
Derivatives not designated as													
hedging instruments under ASC 815													
Interest rate contracts	167,026	11,426	\$	3,887	158,133	(58,933)	\$	(7,309)	\$	(3,422)	\$	3,422	\$ -
Futures - Interest rate contracts	-	-		2,288	-	2		(2,386)		(98)		98	-
Credit contracts	244,165	-		4,739	30,250	(2,380)		(306)		4,433		-	4,433
Equity contracts	3,412	23,904		855	165	(34,581)		(947)		(92)		92	-
Foreign exchange contracts	97,808	-		76,876	(97,738)	-		(77,402)		(526)		526	 -
Total derivatives			\$	88,645			\$	(88,350)	\$	295	\$	4,138	\$ 4,433
Repurchase agreements			\$	60,600			\$	-	\$	60,600	\$	(60,600)	-
Reverse repurchase agreements				-				(87,597)		(87,597)		87,597	-
Total offsetting financial instruments			\$	149,245			\$	(175,947)	\$	(26,702)	\$	31,135	\$ 4,433

¹ Excess collateral pledged / received is not shown for financial reporting purposes.

The following table indicates the gains and losses recognized as income on derivatives, by contract type. These are included and reported as part of gain on investment portfolio in the statement of activities and changes in net assets for the year ended December 31, 2018.

	Change	in Unrealized		
	Gain	or (Loss)	Realized	Gain or (Loss)
Derivatives not designated as				
hedging instruments under ASC 815				
Interest rate contracts	\$	(741)	\$	3,035
Futures - Interest rate contracts		3,384		(8,396)
Credit contracts		(3,454)		2,997
Equity contracts		(167)		(559)
Foreign exchange contracts		606		(1,051)
Total gain (loss) on derivatives, net	\$	(372)	\$	(3,974)

The following table indicates the gains and losses recognized as income on derivatives, by contract type. These are included and reported as part of gain on investment portfolio in the statement of activities and changes in net assets for the year ended December 31, 2017.

	e,	in Unrealized or (Loss)	Realized C	Gain or (Loss)
Derivatives not designated as				
hedging instruments under ASC 815				
Interest rate contracts	\$	(25)	\$	837
Futures - Interest rate contracts		508		1,220
Credit contracts		(2,409)		2,674
Equity contracts		350		2,107
Foreign exchange contracts		(1,658)		(895)
Total gain (loss) on derivatives, net	\$	(3,234)	\$	5,943

Credit Default Swaps

The Foundation's investment managers enter into credit default swaps. Credit default swaps are used to reduce risk where the Foundation has exposure to the issuer, or to take an active long or short position with respect to the likelihood of an event of default. The reference obligation of the swap can be a single issuer, a "basket" of issuers, or an index. The underlying referenced assets are typically corporate debt, sovereign debt and asset backed securities.

The buyer of a credit default swap is generally obligated to pay the seller fixed periodic payments over the term of the contract in return for a contingent payment upon the occurrence of a credit event with respect to an underlying reference obligation. If a credit event occurs, the seller typically must pay the contingent payment to the buyer, which is typically the par value (equal to the notional amount less recovery value of the security or underlying securities) of the reference obligation, though the actual payment may be mitigated by terms of the International Swaps and Derivative Agreement ("ISDA"), allowing for netting arrangements and collateral.

The contingent payment may be a cash settlement or a physical delivery of the reference obligation in return for payment of the face amount of the obligation. If the Foundation's investment manager is a buyer and no credit event occurs, the Foundation may lose its investment and recover nothing. However, if a credit event occurs, the buyer typically receives full notional value for a reference obligation that may have little or no value. As a seller, the Foundation receives a fixed rate of income throughout the term of the contract, which typically is between one month and five years, provided that no credit event occurs. If a credit event occurs, the Foundation may be obligated to pay the buyer an amount up to the full notional value of the reference obligation.

As of December 31, 2018 and 2017, the Foundation is the buyer ("receiving protection") on a total notional amount of \$6,859 and \$8,205, respectively, and is the seller ("providing protection") on a total notional amount of \$196,657 and \$219,600, respectively. The notional amounts of the swaps are not recorded in the financial statements; however, the notional amount does approximate the maximum potential amount of future payments that the Foundation could be required to make if the Foundation were the seller of protection and a credit event were to occur.

Those credit default swaps for which the Foundation was providing protection as December 31, 2018 are summarized as follows:

Written Credit Derivative Contracts	C	Single redit Defa			Cr	edit Defaul	ap Index	_		
Reference Asset:		rporate Debt	Sovereign Debt		Asset Backed Securities		C	orporate Debt		Total
Fair value of written credit derivatives	\$	(2)	\$	(66)	\$	16	\$	1,252	\$	1,200
Maximum potential amount of future payments	\$	6,557	\$	3,300	\$	4,000	\$	182,800	\$	196,657
Recourse provisions with 3rd parties to recover any amounts paid under the credit derivative									\$	-

	-12 onths	 1-5 years	5-10 years		-)ver years	 Total
Current rating on underlying:							
AAA	\$ -	\$ -	\$	-	\$	4,000	\$ 4,000
AA							
A	1,700	685					2,385
BBB		183,672					183,672
<bbb< td=""><td>1,600</td><td>5,000</td><td></td><td></td><td></td><td></td><td>6,600</td></bbb<>	1,600	5,000					6,600
Total	\$ 3,300	\$ 189,357	\$	_	\$	4,000	\$ 196,657

Those credit default swaps for which the Foundation was providing protection at December 31, 2017 are summarized as follows:

Written Credit Derivative Contracts	C	Single redit Def			Credit Default Swap Index					
Reference Asset:	Corporate Sovereig Debt Debt		0		t Backed curities	Corporate Debt			Total	
Fair value of written credit derivatives	\$	(2)	\$	6	\$	19	\$	4,689	\$	4,712
Maximum potential amount of future payments	\$	4,100	\$	5,100	\$	4,000	\$	206,400	\$	219,600
Recourse provisions with 3rd parties to recover any amounts paid under the credit derivative									\$	-

	-12 onths	2	1-5 years	5-10 years		-)ver years	 Total
Current rating on underlying:								
AAA	\$ -	\$	-	\$	-	\$	4,000	\$ 4,000
AA			8,500					8,500
A								
BBB			197,800					197,800
<bbb< td=""><td>1,100</td><td></td><td>8,200</td><td></td><td></td><td></td><td></td><td>9,300</td></bbb<>	1,100		8,200					9,300
Total	\$ 1,100	\$	214,500	\$	-	\$	4,000	\$ 219,600

4. Valuation of Investments

U.S. GAAP has established a framework to measure fair value and defined the required disclosures about fair value measurements. FASB Accounting Standards Codification ASC 820 on Fair Value Measurements favors the use of market-based information over entity-specific information. The standard prescribes a three-level hierarchy for fair value measurements based on the transparency of information, such as the pricing source, used in the valuation of an asset as of the measurement date.

Investments measured and reported at fair value are classified and disclosed in one of the following categories.

- Level I Investments whose values are based on quoted market prices in active markets for identical securities are classified as Level I. The type of investments in Level I include listed equities, derivatives and U.S. Treasury securities.
- Level II Investments that trade in markets that are not actively traded, but are valued based on quoted market prices, dealer quotations, or alternative pricing sources for similar assets or liabilities are classified as Level II. These investments include certain U.S. government and sovereign obligations, government agency obligations, derivatives and certain limited marketable securities. In instances where valuation models are used, inputs can include market prices for reference securities, yield curves, exchange rates or interest rates.
- Level III Investments classified as Level III have significant unobservable pricing inputs, as they trade infrequently or not at all. The inputs into the determination of fair value of these investments are based upon the best information in the circumstances, including the use of models, and may require significant management judgment. Investments in this category include certain thinly traded securities for which quoted market prices are not readily available.
- NAV Investments include privately held investments and securities held in partnership or trust format, and for these the Net Asset Value (NAV) as a practical expedient has been used. These investments have not been classified in the fair value hierarchy and the amounts presented are intended to permit reconciliation of the fair value hierarchy to the amounts presented in the statement of financial position.

The following table summarizes the valuation of the Foundation's investments by the ASC 820 fair value hierarchy levels as of December 31, 2018:

		Level I	Level II]	Level III	NAV		_	Total
Public Equities	\$	365,468	\$	-	\$	16,597	\$	2,275,533	\$	2,657,598
Fixed Income ¹		959,119		308,371				138,593		1,406,083
Cash Equivalents		259,749		158,535		351				418,635
Alternative Assets:										
Private Equity								2,698,509		2,698,509
Real Assets								868,233		868,233
Distress / Credit				202,789		19,212		1,191,079		1,413,080
Absolute Return								865,345		865,345
Derivatives - Assets		96,166		4,798						100,964
	\$	1,680,502	\$	674,493	\$	36,160	\$	8,037,292	\$1	0,428,447
Derivatives - Liabilities		(93,283)		(4,099)						(97,382)
	\$	1,587,219	\$	670,394	\$	36,160	\$	8,037,292	=	10,331,065
Accrued Income and Ne	t Pa	yables and R	lece	ivables						(621,149)
Total Investments									\$	9,709,916

¹ Within the fixed income portion of portfolio, the Foundation holds certain asset-backed securities which are traded on a to be announced (TBA) basis. At December 31, 2018, the fair value of the long and short positions of these TBA securities were \$303,715 and (\$877), respectively.

The following table summarizes the valuation of the Foundation's investments by the ASC 820 fair value hierarchy levels as of December 31, 2017:

		Level I	Level II]	Level III	NAV			Total
Public Equities	\$	436,211	\$	448	\$	18,860	\$	2,886,330	\$	3,341,849
Fixed Income ¹		726,177		245,456				77,382		1,049,015
Cash Equivalents		292,506		135,455		351				428,312
Alternative Assets:										
Private Equity								2,498,582		2,498,582
Real Assets								854,435		854,435
Distress / Credit				251,163		16,935		1,156,099		1,424,197
Absolute Return								928,194		928,194
Derivatives - Assets		80,759		7,886						88,645
	\$	1,535,653	\$	640,408	\$	36,146	\$	8,401,022	\$1	0,613,229
Derivatives - Liabilities		(84,438)		(3,912)						(88,350)
	\$	1,451,215	\$	636,496	\$	36,146	\$	8,401,022	=	10,524,879
Accrued Income and Ne	t Pa	yables and R	lece	ivables						(670,372)
Total Investments									\$	9,854,507

¹ Within the fixed income portion of portfolio, the Foundation holds certain asset-backed securities which are traded on a to be announced (TBA) basis. At December 31, 2017, the fair value of the long and short positions of these TBA securities were \$241,823 and (\$3,995), respectively.

The following table includes the Foundation's Level III activity for the year ended December 31, 2018:

	Pu	rchases]	nsfers Into vel III	Ou	nsfers It of el III
Public Equities Cash Equivalents Distress / Credit	\$	4,082 972	\$	322	\$	-
Total	\$	5,054	\$	322	\$	_

The following table includes the Foundation's Level III activity for the year ended December 31, 2017:

			Transfers		Transfers	
	Into		Out of			
	Purchases		Level III		L	evel III
Public Equities	\$	-	\$	-	\$	-
Cash Equivalents				1,029		1,029
Distress / Credit						
Total	\$	-	\$	1,029	\$	1,029

The Foundation uses the NAV as a practical expedient to determine the fair value of all the underlying investments which (a) do not have a readily determinable fair value and (b) prepare their financial statements consistent with the measurement principles of an investment company or have the attributes of an investment company.

	Strategy	Fair Value	Remaining Life (Years)	Unfunded Commitments	Redemption Terms
Public Equities	Global funds, primarily long-only in equities	\$ 2,275	0 to 5	\$ 154	Generally, lock up provisions ranging from 0 to 5 years. After initial lock up expires, daily to annual redemptions are available with 1 to 90 days prior notice.
Fixed Income	Global private fixed income fund	139	0 to 7	265	Not eligible for redemption
Private Equity	Global venture and buyout	2,699	0 to 14	914	Not eligible for redemption
Real Assets	Real estate and natural resources, primarily in the U.S.	868	0 to 14	618	Not eligible for redemption
Distress / Credit	Global distressed asset funds and credit strategies	1,191	0 to 12	174	Funds that are in private equity structure are not eligible for redemption. Otherwise, generally, lock up provisions ranging from 0 to 2 years. After initial lock up expires, daily to annual redemptions are available with 7 to 180 days prior notice.
Absolute Return	Global equity and fixed income funds in market neutral strategies	865	0 to 1	-	Generally, lock up provisions ranging from 0 to 1 year. After initial lock up expires, monthly to annual redemptions are available with 5 to 90 days prior notice.
Total	-	\$ 8,037		\$ 2,125	

The following table lists investments in investment funds (in partnership or trust format) by major category as of December 31, 2018:

The following table lists investments in investment funds (in partnership or trust format) by major category as of December 31, 2017:

	Strategy	Fair Value	Remaining Life (Years)	Unfunded Commitments	Redemption Terms
Public Equities	Global funds, primarily long-only in equities	\$ 2,886	0 to 3	\$ 18	Generally, lock up provisions ranging from 0 to 3 years. After initial lock up expires, daily to annual redemptions are available with 1 to 90 days prior notice.
Fixed Income	Global private fixed income fund	77	0 to 7	124	Not eligible for redemption
Private Equity	Global venture and buyout	2,499	0 to 14	920	Not eligible for redemption
Real Assets	Real estate and natural resources, primarily in the U.S.	855	0 to 14	570	Not eligible for redemption
Distress / Credit	Global distressed asset funds and credit strategies	1,156	0 to 12	157	Funds that are in private equity structure are not eligible for redemption. Otherwise, generally, lock up provisions ranging from 0 to 2 years. After initial lock up expires, daily to annual redemptions are available with 7 to 180 days prior notice.
Absolute Return	Global equity and fixed income funds in market neutral strategies	928	0 to 2	-	Generally, lock up provisions ranging from 0 to 2 years. After initial lock up expires, monthly to annual redemptions are available with 5 to 90 days prior notice.
Total	-	\$ 8,401		\$ 1,789	

5. Property and Equipment, Net

Property and equipment consist of the following at December 31, 2018 and 2017:

	-	2018	-	2017
Building, land lease and land improvements	\$	34,357	\$	34,357
Furniture and fixtures		6,242		6,053
Computer and office equipment		3,474	-	3,277
Less accumulated depreciation and amortization	_	44,073 (21,730)	-	43,687 (20,763)
	\$	22,343	\$	22,924

6. Benefit Plans

Retirement Plans

The Foundation sponsors a 403(b) defined contribution plan for its eligible employees. Foundation contributions to the plan totaled \$2,524 and \$2,271 in 2018 and 2017, respectively.

The Foundation also has an unfunded 457(b) deferred compensation plan. Subject to statutory limits, the Foundation contributes to the plan on behalf of eligible employees that did not receive their full contributions to the defined contribution plan due to Internal Revenue Service limits. In relation to this plan, at December 31, 2018 and 2017 the Foundation held assets of \$1,588 and \$2,448, respectively, which are included in Prepaid expenses and other assets. These assets are designated by the Foundation to pay future 457(b) plan liabilities. The corresponding liability of \$1,588 and \$2,448, respectively, are included in accrued liabilities.

Postretirement Health Care Benefit

The Foundation provides a health care benefit to retired employees and their eligible dependents. Net periodic benefit costs totaled \$646 and \$652 in 2018 and 2017, respectively. The liability for postretirement benefit obligations was \$5,496 and \$7,763 as of December 31, 2018 and 2017, respectively.

	2018	2017
Discount rate to determine benefit obligations	4.12%	3.56%
Discount rate to determine the net periodic benefit cost	3.56%	4.09%

7. Grants Payable

At December 31, 2018 and 2017, grants payable totaled \$153,853 and \$204,190, respectively.

Grants payable activity consisted of the following:

	2018	_	2017
Grants payable balance, beginning of year	\$ 204,190	\$	225,933
Awards Payments Cancellations and adjustments	424,577 (467,754) (7,160)	_	409,055 (429,864) (934)
Grants payable balance, end of year	\$ 153,853	\$ _	204,190

Grants authorized but unpaid at December 31, 2018 are payable as follows:

Year Payable		Amount
2019	\$	123,034
2020		29,410
2021		1,159
2022	_	250
	\$	153,853

8. Credit Facilities and Liquidity

The Foundation has a collateralized revolving line of credit ("LOC") of \$300,000. This LOC does not have an expiration date and is collateralized by one securities account. In addition, the Foundation has a two-year committed revolving LOC of \$200,000 which will expire on August 1, 2020. At December 31, 2018 and 2017, there were no outstanding principal balances. The interest rate on these lines of credit is variable and is indexed to the one-month London Interbank Offered Rate ("LIBOR").

In addition to the two separate line of credit agreements which can be drawn upon in the event of immediate liquidity needs, the Foundation has various sources of liquidity at its disposal including cash equivalents and marketable debt and equity securities to meet short-term needs.

9. Federal Excise and Unrelated Business Income Tax

The Foundation is a private foundation and qualifies as a tax-exempt organization under Section 501(c)(3) of the Internal Revenue Code and corresponding California provisions. Private foundations are subject to a federal excise tax on net investment income and may reduce their federal excise tax rate from 2% to 1% by exceeding a certain payout target for the year. The Foundation's provision for current federal excise tax is based on a 1% rate on net investment income in 2018 and 2017. Each year the current federal excise tax is levied on interest and dividend income and net realized gains of the Foundation.

At December 31, 2018 and 2017, deferred federal excise tax is provided at 2%, the maximum rate which could be paid on unrealized gains on investments.

The Foundation is also subject to current federal and state unrelated business income (UBI) tax, in connection with certain of its limited partnership interests.

	2018	2017
Current federal excise tax expense	\$ 7,849	\$ 3,228
Deferred federal excise tax (benefit) expense	(3,450)	13,018
Excise tax expense	4,399	16,246
Current UBI tax (benefit) expense	(1,945)	18
Deferred UBI tax (benefit) expense	(12,488)	
UBI tax (benefit) expense	(14,433)	18
Tax (benefit) expense on investment income	\$ (10,034)	\$ 16,264

The Foundation believes that it has appropriate support for the excise and other tax positions taken and, as such, does not have any uncertain tax positions that result in a material impact on the Foundation's financial position or change in total net assets.

10. Functional Expenses

The Foundation's operating expenses include costs for programs and supporting services. These expenses have been summarized on a functional basis in the accompanying statements of activities and changes in net assets. Certain costs, principally occupancy and telecommunications services, are allocated among the programs and supporting services on the basis of headcount in the respective functional area. Other expenses include recruitment and relocation costs, legal, tax and audit fees, employee training, and other miscellaneous costs.

These expenses are summarized on a functional basis below:

		2018				
	-	Program	Sı	upporting	_	Total
Compensation and Benefits	\$	15,449	\$	8,268	\$	23,717
Professional services		6,396		738		7,134
Travel		2,713		157		2,870
Occupancy		1,064		693		1,757
Telecommunications and technology		421		968		1,389
Other		902		1,419		2,321
Total program and supporting expenses	\$	26,945	\$	12,243	\$	39,188

	2017				
	Program	S	upporting	-	Total
Compensation and Benefits	\$ 13,941	\$	8,009	\$	21,950
Professional services	5,490		887		6,377
Travel	2,152		456		2,608
Occupancy	1,112		700		1,812
Telecommunications and technology	415		945		1,360
Other	1,125		2,034		3,159
Total program and supporting expenses	\$ 24,235	\$	13,031	\$	37,266

11. Subsequent Events

The Foundation has evaluated subsequent events for the period from December 31, 2018 through May 31, 2019, the date the financial statements were issued, and believes no additional disclosures are required in the financial statements.