2017 FINANCIALS

James B. Duke
THE DUKE ENDOWMENT

TABLE OF CONTENTS

FINANCIALS

Since James B. Duke's death in 1925, the assets of The Duke Endowment have achieved significant growth, from $107 million to $3.69 billion. During the same time, nearly $3.7 billion has been distributed in grants.

- **$132.3M** Grants Paid 80.4%
- **$12.3M** Admin. Expenses 7.4%
- **$10.6M** Investment Expenses 6.5%
- **$5.6M** Program Expenses 3.4%
- **$3.8M** Provision for Taxes 2.3%

**May not sum to total due to rounding*

INVESTMENTS

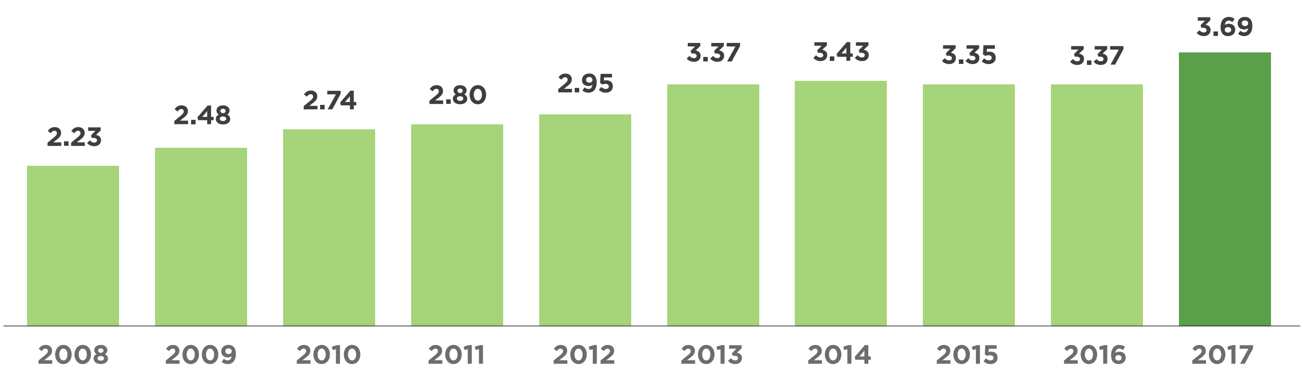
During 2017, the investment return on the Endowment's portfolio was 11.8 percent. Investment performance benefited from increases in global equity, hedged strategies, private investments, commodities and fixed income. The Endowment's assets increased in value from $3.37 billion to $3.69 billion from December 31, 2016 to December 31, 2017, impacted by investment returns, grants and expenses.

For the 10-year period ending December 31, 2017, the Endowment's investment portfolio, net of fees, returned 5.9 percent annualized, outperforming its policy benchmark by 2.0 percentage points and a 70 percent MSCI All Country World Index/30 percent Bloomberg Barclays US Aggregate Bond Index benchmark by 1.1 percentage points annualized over the same period.

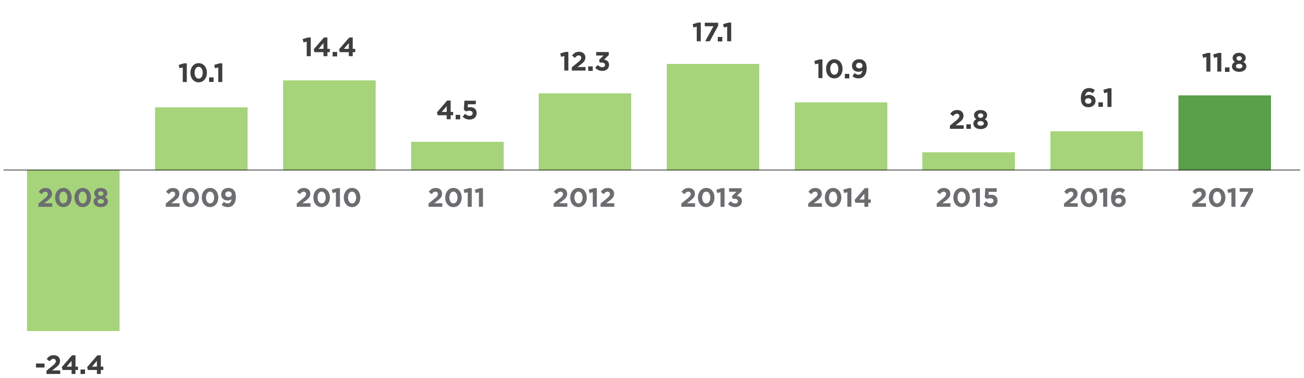
Marking an Anniversary

Since July 2007, The Duke Endowment's investment portfolio has been managed by DUMAC, a professionally-staffed investment organization in Durham, N.C., governed by Duke University. In 2017, the DUMAC staff visited the Endowment in Charlotte to celebrate the 10th anniversary of our partnership and learn more about our history, our work and our grantees.

TOTAL ASSETS (IN $ BILLIONS)



INVESTMENT RETURNS (PERCENT)



REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS

BOARD OF TRUSTEES OF THE DUKE ENDOWMENT:

We have audited the accompanying financial statements of The Duke Endowment (the "Endowment"), which comprise the statement of financial position as of December 31, 2017, and the related statements of activities and cash flows for the year then ended, and the related notes to the financial statements.

Management's responsibility for the financial statements

Management is responsible for the preparation and fair presentation of these 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.

Auditor's responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit 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 the auditor's 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, the auditor considers internal control relevant to the Endowment'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 Endowment'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 Duke Endowment as of December 31, 2017, and the changes in its net assets and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of matter

As explained in Notes 2 and 5, the financial statements include certain private equity investments valued at $1,035,106,064 or 29% of net assets as of December 31, 2017. The fair values of such investments have been estimated by management in the absence of readily determinable fair market values. Management's estimates are based on information provided by the fund managers or the general partners of the private equity investments. Our opinion is not modified with respect to this matter.

Report on 2016 summarized comparative information

We have previously audited the Endowment's 2016 financial statements (not presented herein), and we expressed an unmodified audit opinion on those audited financial statements in our report dated May 5, 2017. In our opinion, the accompanying summarized comparative information as of and for the year ended December 31, 2016 is consistent, in all material respects, with the audited financial statements from which it has been derived.

Grant Thornton LLP

Charlotte, North Carolina
May 17, 2018

STATEMENTS OF FINANCIAL POSITION

DECEMBER 31, 2017 (WITH COMPARATIVE AMOUNTS AS OF DECEMBER 31, 2016)

ASSETS	2017	2016
Cash and cash equivalents	$ 9,341,596	$ 14,447,006
Securities transactions receivable	3,139,602	11,912,950
Investments, at fair market value (Note 5)	3,631,435,249	3,301,738,558
Land, building, furniture and equipment, net	41,148,089	42,600,664
Other assets	3,205,986	3,360,149
TOTAL ASSETS	**$ 3,688,270,522**	**$ 3,374,059,327**
LIABILITIES AND NET ASSETS		
Liabilities:		
Grants payable	$ 25,220,192	$ 21,775,942
Securities transactions payable	2,503,657	2,277,554
Notes payable	34,730,016	35,865,892
Net deferred excise tax liability	10,062,318	6,338,981
Other liabilities	16,805,768	13,673,100
TOTAL LIABILITIES	**$ 89,321,951**	**$ 79,931,469**
Net assets:		
Unrestricted	$ 3,825,765	$ 3,505,364
Temporarily restricted	3,335,441,728	3,030,941,416
Permanently restricted	259,681,078	259,681,078
TOTAL NET ASSETS	**$ 3,598,948,571**	**$ 3,294,127,858**
TOTAL LIABILITIES AND NET ASSETS	**$ 3,688,270,522**	**$ 3,374,059,327**

SEE ACCOMPANYING NOTES TO FINANCIAL STATEMENTS.

STATEMENTS OF ACTIVITIES

FOR THE YEAR ENDED DECEMBER 31, 2017 (WITH SUMMARIZED AMOUNTS FOR THE YEAR ENDED DECEMBER 31, 2016)

REVENUE	UNRESTRICTED	TEMPORARILY RESTRICTED	PERMANENTLY RESTRICTED	2017	2016
Dividends and interest income	$ 49,759,914	—	—	$ 49,759,914	$ 46,443,211
Other income	198,492	—	—	198,492	1,783,538
Net realized gains on investment transactions	—	$ 57,275,987	—	57,275,987	168,602,347
Increase (decrease) in net unrealized appreciation on assets	—	368,610,356	—	368,610,356	(24,083,796)
TOTAL REVENUE	**$ 49,958,406**	**$ 425,886,343**	**—**	**$ 475,844,749**	**$ 192,745,300**
EXPENSES					
Administrative	$ 12,265,290	—	—	$ 12,265,290	$ 11,539,072
Program (Grantmaking)	5,639,555	—	—	5,639,555	6,669,077
Investment	10,616,905	—	—	10,616,905	9,604,858
Provision for taxes	3,826,837	—	—	3,826,837	4,787,791
Increase (decrease) in pension and postretiment benefit obligation	2,886,031	—	—	2,886,031	(436,589)
TOTAL EXPENSES	**$ 35,234,618**	**—**	**—**	**$ 35,234,618**	**$ 32,164,209**
RELEASED FROM RESTRICTIONS (NOTE 3)	**$ 121,386,031**	**$ (121,386,031)**	**—**	**—**	**—**
GRANTS APPROVED					
Education	$ 56,181,026	—	—	$ 56,181,026	$ 56,098,742
Health Care	38,989,784	—	—	38,989,784	38,950,578
Child Care	12,071,034	—	—	12,071,034	12,131,828
Superannuated Preachers	1,947,131	—	—	1,947,131	1,931,401
Building Rural Churches	443,000	—	—	443,000	1,115,000
Operating Rural Churches	12,194,580	—	—	12,194,580	11,593,598
Administrative Grants	940,000	—	—	940,000	645,000
Special Opportunities	13,022,863	—	—	13,022,863	14,552,688
TOTAL GRANTS APPROVED	**$ 135,789,418**	**—**	**—**	**$ 135,789,418**	**$ 137,018,835**
CHANGE IN NET ASSETS	**$ 320,401**	**$ 304,500,312**	**—**	**$ 304,820,713**	**$ 23,562,256**
NET ASSETS AT BEGINNING OF YEAR	**$ 3,505,364**	**$ 3,030,941,416**	**$ 259,681,078**	**$ 3,294,127,858**	**$ 3,270,565,602**
NET ASSETS AT END OF YEAR	**$ 3,825,765**	**$ 3,335,441,728**	**$ 259,681,078**	**$ 3,598,948,571**	**$ 3,294,127,858**

SEE ACCOMPANYING NOTES TO FINANCIAL STATEMENTS.

STATEMENTS OF CASH FLOWS

YEAR ENDED DECEMBER 31, 2017 (WITH COMPARATIVE AMOUNTS FOR THE YEAR ENDED DECEMBER 31, 2016)

CASH FLOWS FROM OPERATING ACTIVITIES	**2017**	**2016**
Change in net assets	$ 304,820,713	$ 23,562,256
Adjustments to reconcile change in net assets to net cash used in operating activities:		
Depreciation expenses	1,550,834	1,526,175
Net realized gains on investment transactions	(57,275,987)	(168,602,347)
(Increase) decrease in net unrealized appreciation on assets	(368,610,356)	24,083,796
Changes in assets and liabilities:		
Decrease in securities transactions receivable	8,773,348	1,860,874
Decrease in other assets	154,163	5,876,967
Increase in grants payable	3,444,250	7,927,804
Increase (decrease) in securities transactions payable	226,103	(1,653,915)
Increase (decrease) in other liabilities	3,132,668	(1,662,744)
NET CASH USED IN OPERATING ACTIVITIES	**$ (103,784,264)**	**$ (107,081,134)**
CASH FLOWS FROM INVESTING ACTIVITIES		
Proceeds from sales and maturities of investments	$ 1,652,357,260	$ 2,511,285,180
Disbursements for purchase of investments	(1,552,444,271)	(2,402,449,332)
Disbursements for purchase of land, building, furniture and equipment	(98,259)	(17,053)
NET CASH PROVIDED BY INVESTING ACTIVITIES	**$ 99,814,730**	**$ 108,818,795**
CASH FLOWS FROM FINANCING ACTIVITIES		
Principal payments on notes payable	$ (1,135,876)	$ (1,093,375)
NET CASH USED IN FINANCING ACTIVITIES	**$ (1,135,876)**	**$ (1,093,375)**
NET (DECREASE) INCREASE IN CASH AND CASH EQUIVALENTS	**$ (5,105,410)**	**$ 644,286**
CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR	**14,447,006**	**13,802,720**
CASH AND CASH EQUIVALENTS AT END OF YEAR	**$ 9,341,596**	**$ 14,447,006**
SUPPLEMENTAL CASH FLOW INFORMATION		
Cash paid during the year for taxes	$ 3,826,837	$ 887,791
Cash paid during the year for interest	$ 1,370,008	$ 1,412,508

SEE ACCOMPANYING NOTES TO FINANCIAL STATEMENTS.

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2017 (WITH COMPARATIVE AMOUNTS AS OF DECEMBER 31, 2016 AND SUMMARIZED FINANCIAL INFORMATION FOR THE YEAR ENDED DECEMBER 31, 2016)

(1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

(A) ORGANIZATION

The Duke Endowment ("the Endowment") was established by James B. Duke by Indenture and Deed of Trust of Personalty, dated December 11, 1924, for specific charitable, educational and religious purposes. The Endowment is to have perpetual existence. Subsequently, additional amounts were contributed to the Endowment under Items VIII, X, and XI of the Will of James B. Duke and by gifts from members of Mr. Duke's family. Additional amounts were also received from The Doris Duke Trust. The Endowment has been classified as a private foundation and, accordingly, is subject to federal excise taxes imposed on net investment income, including realized capital gains. The Endowment is exempt from federal income taxes under Section 501(c)(3) of the Internal Revenue Code.

(B) DUMAC

On July 1, 2007 the Trustees of the Endowment entered into a formal agreement with Duke Management Company ("DUMAC"), an organization providing investment management services for the Duke University endowment assets, whereby Duke Management Company would perform investment management services on behalf of the Endowment.

Pursuant to the terms of the arrangement, DUMAC is compensated by the Endowment for its investment management services at a rate proportionate to the Endowment's share of the total investment assets managed by DUMAC in comparison to the total operating expenses of DUMAC, paid annually. For the years ending 2017 and 2016, the Endowment incurred investment management fees to DUMAC in the amount of $3,935,408 and $4,289,588, respectively. Such fees are included in investment expenses within the accompanying statement of activities.

(C) METHOD OF ACCOUNTING

The Endowment presents its financial statements on an accrual basis in accordance with accounting principles generally accepted in the United States of America (US GAAP). Certain items are maintained on a cash basis, which is not materially different from the accrual basis of accounting.

During the years ended December 31, 2017 and 2016, the Endowment had leased certain office facilities and equipment. Such leases were operating leases and costs were expensed as incurred.

(D) BASIS OF PRESENTATION

The Endowment is required by the Indenture to use the interest and dividends (Endowment Income) earned on investments for purposes defined in the Indenture, subject to the defined authority of the Trustees to withhold Endowment Income. More specifically, the Endowment is required by the Indenture to distribute to Duke University a certain amount of Endowment Income from the Original Corpus, Corpus Item VIII and Corpus Item XI, subject to a limited right to withhold by the trustees of the Endowment. The Indenture provides for additional trustee discretion with respect to the disbursement of Endowment Income to Endowment beneficiaries other than Duke University and also to Duke University out of accounts other than the three Corpus accounts listed above. In accordance with terms of the Indenture, which established the Endowment, realized gains and losses arising from investment transactions are considered part of Corpus. For purposes of presentation within the financial statements, all Corpus accounts are classified as either temporarily or permanently restricted net assets.

North Carolina and New Jersey have both enacted the Uniform Prudent Management of Institutional Funds Act ("UPMIFA"). This law provides, in part, additional flexibility by allowing an institution to prudently spend from its endowment fund without regard to the historical value of the Corpus of the fund. In response to UPMIFA, the Financial Accounting Standards Board (FASB) issued Staff Position on Statement No. 117 ("FSP FAS 117-1", codified as ASC 958-205), which provides guidance on classifying net assets associated with donor-restricted endowment funds subject to UPMIFA and improves disclosure requirements. Although not subject to UPMIFA, the Endowment elected to implement the additional requirements outlined in FSP FAS 117-1.

As a result of this implementation, the trustees determined that they would classify as permanently restricted net assets (a) the original value of Original Corpus, Corpus VIII and Corpus XI, plus (b) the original value of subsequent gifts to Corpus, less (c) distributions specified by the donor. The trustees have determined that $259,681,078 be classified as permanently restricted net assets as of December 31, 2017 and 2016.

All realized gains and losses arising from investment transactions will be reflected in the statements of activities as increases or decreases in temporarily restricted net assets until such time that the trustees appropriate funds as described in Notes 3 and Note 8.

Net assets and revenues, expenses, gains and losses are classified based on the existence or absence of donor-imposed restrictions. Accordingly, the net assets of the Endowment and changes therein are classified and reported as follows:

- Unrestricted Net Assets – These amounts are available for appropriation to the beneficiaries of the Endowment or for similar charitable purposes in accordance with terms of the Indenture.
- Temporarily Restricted Net Assets – These principal funds are available for appropriation to the beneficiaries of the Endowment or for similar charitable purposes in accordance with terms of the Indenture or under circumstances described in Note 3.
- Permanently Restricted Net Assets – Net assets subject to donor-imposed stipulations that they be maintained permanently by the Endowment. These funds are to be held in perpetuity and represent (a) the original value of Original Corpus, Corpus VIII and Corpus XI, plus (b) the original value of subsequent gifts to Corpus, less (c) distributions specified by the donor in the Indenture.

Dividends and interest are reported as increases in unrestricted net assets. Realized and unrealized gains and losses are reported as increases or decreases in temporarily restricted net assets in accordance with donor-imposed restrictions. Expenses and grants approved are recorded as decreases in unrestricted net assets.

The financial statements include certain prior-year summarized comparative financial information in total but not by net asset class. Such information does not include sufficient detail to constitute a presentation in conformity with US GAAP. Accordingly, such information should be read in conjunction with the Endowment's financial statements for the year ended December 31, 2016, from which the summarized information was derived.

(E) CASH AND CASH EQUIVALENTS

Cash and cash equivalents consist of demand deposits and certain short-term interest bearing investments held with banks for beneficiary and expense purposes. The Endowment maintains cash on deposit and the balance, at times, may be in excess of federally insured limits.

(F) SECURITIES TRANSACTIONS RECEIVABLE

Securities transactions receivable represents investment transactions that have been sold, but not settled. The Endowment recognizes investment transactions on a trade-date basis. Amounts are recognized in the statements of financial position at fair market value.

(G) INVESTMENTS

The Endowment accounts for investments under Accounting Standards Codification (ASC) 958, *Not-for-Profit Entities,* through which the Endowment has elected to record investments at estimated fair market value with gains and losses included in the statements of activities. Realized gains and losses are recognized when securities are sold based on the first-in, first-out method.

(H) LAND, BUILDING, FURNITURE AND EQUIPMENT

Land, building, furniture and equipment owned by the Endowment are stated at cost at date of acquisition. Useful lives range from 39 years for buildings, 7 years for furniture, and 5 years for technological equipment. Depreciation is calculated on the straight-line basis over the assets' estimated useful lives, except for land. The Endowment reviews long-lived assets for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. An impairment charge is recognized when the fair value of the asset or group of assets is less than the carrying value.

(I) GRANTS PAYABLE

The Endowment records grants payable once the Board of Trustees approves the grant. Once approved, each grantee organization must sign a grant agreement which stipulates guidelines and related requirements. The grantee must meet the terms of the signed grant agreement before funds are distributed.

(J) SECURITIES TRANSACTIONS PAYABLE

Securities transactions payable represents investment transactions that have been purchased, but not settled. The Endowment recognizes investment transactions on a trade-date basis. Amounts are recognized in the statements of financial position at fair market value.

(K) PROVISION FOR TAXES

The Endowment is exempt from federal income taxes on related income under Section 501(c)(3) of the Internal Revenue Code and is classified as a private foundation. Accordingly, the Endowment is subject to federal excise taxes imposed on net investment income, including realized gains. The annual federal excise tax, normally 2%, can be reduced to 1% of net investment income provided certain requirements are met. In 2017, management estimates that the Endowment will pay the 2% excise tax rate. In 2016, the Endowment was subject to the 2% excise tax rate.

In addition, the Endowment may be required to pay unrelated business income tax incurred through certain private equity investments. This tax is not material to the financial statements as a whole.

The Endowment records deferred excise taxes using the asset and liability method. Under this method, deferred excise taxes are determined based on temporary differences between the financial statement and tax bases of assets and liabilities using enacted tax rates expected to be in effect when such amounts are realized or settled.

(L) RISKS AND UNCERTAINTIES

A significant portion of the Endowment's assets are held in a variety of investment forms. Investment securities, and other investments, including alternative investments in general, are exposed to various risks, such as interest rate risk, credit risk, liquidity risk, foreign currency risk and overall market volatility. Additionally, certain of the Endowment's alternative investments contain redemption rights which may be restricted or eliminated by the underlying funds based on the provisions of the fund agreements. Alternative investment transactions are conducted primarily through secondary markets, and accordingly the risk exists that the secondary markets could experience fluctuations in liquidity and/or volume, which could impact the estimated fair value of these alternative investments.

Due to the level of risk associated with certain investment securities, it is possible that changes in values of investment securities will occur and that such changes could materially affect the amounts reported in the financial statements.

(M) USE OF ESTIMATES

Management of the Endowment has made certain estimates and assumptions relating to the reporting of assets, liabilities, revenues and expenses and the disclosure of contingent assets and liabilities in preparing these financial statements in conformity with US GAAP. Actual results could differ from these estimates.

Significant items in the Endowment's financial statements subject to such estimates and assumptions include valuations for certain investments without readily determinable fair values, and actuarially determined benefit liabilities related to the Endowment's pension and other postretirement benefit plans.

(N) RECENT ACCOUNTING PRONOUNCEMENTS

In August 2016, the Financial Accounting Standards Board (FASB) issued Accounting Standards Updated (ASU) 2016-14, Not-for Profit Entities (Topic 958). The ASU reduces the number of net assets from three to two (net assets without donor restrictions and net assets with donor restrictions). Additionally, it increases the quantitative and qualitative disclosures regarding liquidity, and requires expenses to be reported by both their natural and functional classification in one location. ASU 2016-14 is effective for fiscal year 2018.

(2) FAIR VALUE OF FINANCIAL INSTRUMENTS

The estimated fair values of financial instruments have been determined by the Endowment as follows:

> Cash and cash equivalents, securities transactions receivable, and liabilities are carried at cost which approximates fair value because of the short maturity of these instruments.
>
> Investments are carried at estimated fair value, which is generally based on year-end published quotations, except as discussed below.
>
> Certain Endowment assets that are held in various alternative investments, including limited partnerships that invest in the securities of companies, hedge funds and other investments, may not be immediately liquid and do not have a readily determinable fair value, that is, instruments not listed on national exchanges or over-the-counter markets. The partnerships' general partners, who must follow the valuation guidelines stipulated in their respective limited partnership agreements, determine the fair value of such partnership investments. Given the inherent risks associated with this type of investment, there can be no guarantee that there will not be widely varying gains or losses on these limited partnership investments in future periods. For its alternative investments, the Endowment is eligible and has utilized the practical expedient method to measure fair value under generally accepted accounting principles. In accordance with the practical expedient method, the net asset value (NAV) reported by the underlying alternative investment is concluded to represent the fair value.

(3) TRANSFERS FROM CORPUS

In December 2009, the Indenture was modified by court order to allow the trustees to expend restricted net assets to the extent necessary in the judgment of the trustees for the Endowment to make available to beneficiaries of the Endowment funds reasonably needed for purposes described in the Indenture, consistent with the fiduciary duty of the trustees to preserve the Endowment in perpetuity. The modifications were not in effect until after the trustees' final meeting of the year and did not affect the financial statements of the Endowment for years ended prior to January 5, 2010.

Under certain circumstances described above, the trustees may be required to transfer restricted net assets to unrestricted net assets to the extent necessary to comply with the provisions set forth in Section 4942 of the Internal Revenue Code. The trustees determined that transfers of principal funds in 2017 and 2016 in the amounts of $121,386,031 and $120,863,411, respectively, were required.

(4) PROVISION FOR TAXES AND DEFERRED EXCISE TAX LIABILITY

During 2017 and 2016, the Endowment recorded a provision for current year estimated excise taxes in the amounts of $3,826,837 and $4,787,791, respectively. This was allocated to the net change in unrestricted net assets. The increase in deferred excise tax liability was $3,723,337 and was allocated to unrealized appreciation in temporarily restricted net assets for 2017. The Endowment's net deferred excise tax liability was $10,062,318 and $6,338,981 at December 31, 2017 and 2016, respectively, which primarily relates to unrealized gains on investments.

(5) INVESTMENTS

Investments are composed of the following:

	2017 COST	2017 MARKET
Short-term investments	$ 395,040,329	$ 395,040,329
Fixed income	67,038,399	63,469,934
Equities	444,901,110	675,401,312
Hedged strategies	619,220,742	849,295,030
Private investments	592,089,344	1,035,106,064
Real assets	468,212,926	587,903,290
Other	38,680,498	25,219,290
	$ 2,625,183,348	**$ 3,631,435,249**

	2016 COST	2016 MARKET
Short-term investments	$ 443,240,387	$ 443,240,387
Fixed income	61,627,463	55,359,035
Equities	514,678,667	650,765,450
Hedged strategies	560,263,571	742,805,666
Private investments	583,469,109	879,248,779
Real assets	439,426,465	494,514,148
Other	64,810,999	35,805,093
	$ 2,667,516,661	**$ 3,301,738,558**

At December 31, 2017, the Endowment received collaterals totaling $8,989,571 for financial instruments. As of December 31, 2016, $316,861 were posted as collaterals for financial instruments and thus not readily available for use. Collaterals held are included in hedged strategies and short-term investments.

The Endowment's investment classes are described in further detail below. Classes include direct holdings, which are generally marketable securities, and interests in funds for which the related investment strategies are described.

Short-term investments include cash collateral, money market funds, short-term U.S. Treasury, agency, corporate, and other highly liquid debt securities with an aggregate duration of less than a year.

Fixed income includes non-government U.S. and non-U.S. debt securities, funds holding similar securities, and debt-based derivatives.

Equities include U.S. and non-U.S. stocks, equity-based derivatives and interests in funds that invest predominantly long but also short stocks.

Hedged strategies primarily include interests in funds that invest both long and short in U.S. and non-U.S. stocks, credit-oriented securities and arbitrage strategies. Virtually all of Endowment's investments in these funds are redeemable, and the underlying assets of the funds are predominately marketable securities and derivatives.

Private investments primarily include interests in funds or partnerships that hold illiquid investments in venture capital, buyouts, and credit. These funds typically have periods of 10 or more years during which committed capital may be drawn. Distributions are received through liquidation of the underlying assets of the funds, which are anticipated to occur over the next 4 to 10 years. Certain private placement securities may also be held.

Real assets include interests in funds or partnerships that hold illiquid investments in residential and commercial real estate, oil and gas production, energy, other commodities, and related services businesses. These funds typically have periods of 10 or more years during which committed capital may be drawn. Distributions are received through liquidations of the underlying assets of the funds, which are anticipated to occur over the next 5 to 12 years. Additionally, certain liquid commodity- and real estate-related equities, private placement securities and related derivatives are included.

Other includes primarily other derivative instruments.

As of December 31, 2017 and 2016, redemption frequency and the corresponding notice period for all investments are shown within the table below. The values of the unfunded commitments included within the following table are as of December 31, 2017.

ASSET CLASS	UNFUNDED COMMITMENTS	REDEMPTION FREQUENCY (IN DAYS) (IF CURRENTLY ELIGIBLE)[1]	REDEMPTION NOTICE PERIOD (IN DAYS)
Short-term investments	$ —	daily	1
Fixed income	—	1 to 30	1 to 30
Equities	—	1 to >365	1 to 90
Hedged strategies	1,200,000	1 to >365	30 to 180
Private investments	261,743,120	N/A	N/A
Real assets	217,679,000	N/A	N/A
Other	—	N/A	N/A

The Endowment measures fair value at the price expected to be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The guidance prioritizes the assumptions that market participants would use in pricing the asset or liability (the "inputs") into a three-tier fair value hierarchy. This fair value hierarchy gives the highest priority (Level 1) to quoted prices in active markets for identical assets or liabilities and the lowest priority (Level 3) to unobservable inputs in which little or no market data exists, requiring enterprises to develop their own assumptions. Observable inputs that do not meet the criteria of Level 1, and include quoted prices for similar assets or liabilities in active markets or quoted prices for identical assets and liabilities in markets that are not active, are categorized as Level 2. Level 3 inputs are those that reflect management's estimates about the assumptions market participants would use in pricing the asset or liability, based on the best information available in the circumstances. Alternative investments are typically valued using Level 3 inputs, and such inputs include information provided by the managers of the underlying funds.

At December 31, 2017, $89,190,286, or 2.5 % of the Endowment's total investments, are valued using Level 3 inputs. At December 31, 2016, $83,182,005, or 2.5 % of the Endowment's total investments, are valued using Level 3 inputs. These items consisted of alternative investments in private equity funds as well as other alternative investments. The schedule below presents the Endowment's financial assets and financial liabilities that are recorded at fair value on a recurring basis, categorized by the level of inputs utilized in determining the fair value of each.[2] As of December 31, 2017 and 2016, the Endowment had no material financial assets or financial liabilities that were measured at fair value on a non-recurring basis.

[1] Based on current terms, it is possible that these redemption rights may be restricted or eliminated by the funds in the future in accordance with the underlying fund agreement.

[2] Certain investments that are measured at fair value using the net asset value per share (or its equivalent) practical expedient have not been categorized in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the amounts presented in the consolidated balance sheets.

As of December 31, 2017:	FAIR VALUE	QUOTED PRICES IN ACTIVE MARKETS FOR IDENTICAL ITEMS (LEVEL 1)	SIGNIFICANT OTHER OBSERVABLE INPUTS (LEVEL 2)	SIGNIFICANT UNOBSERVABLE INPUTS (LEVEL 3)	INVESTMENTS REPORTED AT NAV
Equities	$ 675,401,312	$ 420,543,954	$ 37,673,798	$ —	$ 217,183,560
Fixed income	63,469,934	7,900,585	55,569,349	—	—
Private investments	1,035,106,064	3,857,085	—	77,600,695	953,648,284
Real assets	587,903,290	30,860,550	18,078,426	5,548,756	533,415,558
Hedged strategies	849,295,030	729,665	20,639,245	—	827,926,120
Short-term investments	395,040,329	—	395,040,329	—	—
Other	25,219,290	1,255,210	17,923,245	6,040,835	—
TOTAL ASSETS MEASURED ON A RECURRING BASIS	**$ 3,631,435,249**	**$ 465,147,049**	**$ 544,924,392**	**$ 89,190,286**	**$ 2,532,173,522**

As of December 31, 2016:	FAIR VALUE	QUOTED PRICES IN ACTIVE MARKETS FOR IDENTICAL ITEMS (LEVEL 1)	SIGNIFICANT OTHER OBSERVABLE INPUTS (LEVEL 2)	SIGNIFICANT UNOBSERVABLE INPUTS (LEVEL 3)	INVESTMENTS REPORTED AT NAV
Equities	$ 650,765,450	$ 309,979,379	$ 48,954,888	$ —	$ 291,831,183
Fixed income	55,359,035	7,724,531	47,634,504	—	—
Private investments	879,248,779	587,370	—	68,527,196	810,134,213
Real assets	494,514,148	44,458,540	1,701,557	8,614,982	439,739,069
Hedged strategies	742,805,666	(296,099)	13,872,364	—	729,229,401
Short-term investments	443,240,387	—	443,240,387	—	—
Other	35,805,093	48,956	29,716,310	6,039,827	—
TOTAL ASSETS MEASURED ON A RECURRING BASIS	**$ 3,301,738,558**	**$ 362,502,677**	**$ 585,120,010**	**$ 83,182,005**	**$ 2,270,933,866**

The Endowment has included a summary of the investment valuation methodologies in Note 2.

For the years ended 2017 and 2016, there have been no significant transfers in or out of Level 1 and Level 2 fair value measurements of the Endowment's investment portfolio, aside from the transfers into/out of Level 3 assets as described below.

The following table presents additional information about Level 3 assets measured at fair value. Both observable and unobservable inputs may be used to determine the fair value of positions that the Endowment has classified within the Level 3 category. As a result, the unrealized gains and losses for assets within the Level 3 category in the table below may include changes in fair value that were attributable to both observable and unobservable inputs.

During the year ended 2017, Level 3 securities totaling $5,116,743 were reorganized into investments reported at NAV during the year.

BALANCE OF LEVEL 3 INVESTMENTS AS OF DECEMBER 31, 2016	**$ 83,182,005**
Net realized gains	1,500,709
Increase in net unrealized appreciation	6,608,208
Purchases	15,554,664
Proceeds from sales and maturity of investments	(12,538,557)
Net transfers out of Level 3	(5,116,743)
BALANCE OF LEVEL 3 INVESTMENTS AS OF DECEMBER 31, 2017	**$ 89,190,286**

The following summarizes the relationship between cost and market value of investments:

	2017	**2016**
Gross unrealized gain, net of deferred excise tax	$ 1,139,943,884	$ 827,468,636
Gross unrealized loss	(143,774,374)	(199,909,482)
EXCESS OF MARKET OVER COST	**$ 996,169,510**	**$ 627,559,154**
Decrease in net unrealized appreciation on assets	$ 368,610,356	$ (24,083,796)
Net realized gains from sale of investments	57,275,987	168,602,347
TOTAL NET GAIN	**$ 425,886,343**	**$ 144,518,551**
Investment income	49,958,406	48,226,749
TOTAL RETURN	**$ 475,844,749**	**$ 192,745,300**

The gross unrealized losses include $20,073 and $323,762 relating to short-term investments at December 31, 2017 and 2016, respectively, which are recorded in cash and cash equivalents on the statements of financial position.

As discussed in Note 4, a provision for deferred excise taxes of $10,062,318 and $6,338,981 was also allocated to gross unrealized gain in 2017 and 2016, respectively.

At December 31, 2017 and 2016, Duke Energy Corporation common stock represented a concentration of approximately 2% of the Endowment's investments.

From time to time the Endowment will participate in a securities lending program. The Endowment loans certain investment securities for short periods of time in exchange for collateral, consisting mainly of cash and U.S. Government securities, equal to at least 102% of the fair value of the investment securities on loan. As of December 31, 2017 and 2016, there were no investment securities on loan.

As part of its investment strategy, the Endowment invests in certain derivative instruments, typically intended to economically hedge certain investment positions from fluctuations in market, rate, currency or other identified risks. During fiscal 2017 and 2016, the Endowment, or external investment managers on the Endowment's behalf, entered into swap agreements, futures contracts, or forward contracts, and acquired warrants or rights to increase, reduce or otherwise modify investment exposures.

The Endowment's investment related derivative exposures, categorized by primary underlying risk, are as follows:

Primary underlying risk as of December 31, 2017:	LONG NOTIONAL	SHORT NOTIONAL	DERIVATIVE ASSETS	DERIVATIVE LIABILITIES	GAIN/LOSS
Equity Price[3]	$ 1,149,403,510	$ 804,703,330	$ 36,490,843	$ (26,167,111)	$ 41,321,092
Interest Rate[4]	86,430,079	451,924,195	1,049,734	(236,164)	(94,413)
Commodity Price[5]	91,258,357	6,654,016	1,406,868	(100,735)	627,562
Credit[6]	843,733,585	369,443,491	39,149,783	(10,971,106)	(4,861,989)
Foreign Currency Exchange Rate[7]	50,233,622	385,679,898	807,172	(10,808,125)	(34,312,031)
TOTAL	**$ 2,221,059,153**	**$ 2,018,404,930**	**$ 78,904,400**	**$ (48,283,241)**	**$ 2,680,221**

Primary underlying risk as of December 31, 2016:	LONG NOTIONAL	SHORT NOTIONAL	DERIVATIVE ASSETS	DERIVATIVE LIABILITIES	GAIN/LOSS
Equity Price[3]	$ 699,172,621	$ 364,348,281	$ 20,689,280	$ (22,629,026)	$ 40,607,515
Interest Rate[4]	59,716,286	302,148,459	680,218	(667,003)	(707,583)
Commodity Price[5]	146,426,182	35,025,018	4,288,997	(1,545,588)	1,431,050
Credit[6]	1,662,951,830	578,470,778	41,987,883	(5,782,378)	(2,898,073)
Foreign Currency Exchange Rate[7]	53,898,246	499,631,742	10,077,232	(1,044,588)	15,387,350
TOTAL	**$ 2,622,165,165**	**$ 1,779,624,278**	**$ 77,723,610**	**$ (31,668,583)**	**$ 53,820,259**

As part of relative value strategies, the Endowment and investment managers on the Endowment's behalf entered into credit default swap derivative transactions on investment grade and high yield securities which typically have terms of five years or less to buy and sell credit protection. At December 31, 2017 and 2016 the notional of protection sold was $810,196,594 and $1,579,900,118 and the notional of protection bought with identical underlying assets was $170,967,294 and $369,545,936, respectively. These instruments are included in the Credit line of the preceding table.

[3] Includes options, swaps, and futures contracts.

[4] Includes options, swaps, swaptions, and futures contracts.

[5] Includes options and futures contracts.

[6] Includes credit default swaps, swaptions, and credit total return swaps.

[7] Includes options, futures, and forward contracts.

The Endowment's investment related derivative assets and liabilities at December 31, by counterparty, are as follows:

December 31, 2017:	ASSETS	LIABILITIES	CASH COLLATERAL PLEDGED (HELD)	NET AMOUNT
Counterparty A	$ 19,589,840	$ (8,080,224)	$ (7,351,253)	$ 4,158,363
Counterparty B	18,750,092	(6,227,752)	(13,844,218)	(1,321,878)
Counterparty C	12,781,655	(7,355,017)	14,440,000	19,866,638
Counterparty D	16,198,101	(8,952,723)	(7,160,000)	85,378
Counterparty E	1,583,717	(2,432,248)	565,900	(282,631)
Counterparty F	6,731	(3,880,890)	2,940,000	(934,159)
Counterparty G	1,847,241	(1,176,085)	3,433,672	4,104,828
Counterparty H	1,902,694	(5,111,944)	3,800,000	590,750
Counterparty I	1,052	(3,049,114)	620,000	(2,428,062)
All Other Counterparties	6,243,277	(2,017,244)	(3,020,000)	1,206,033
TOTAL	**$ 78,904,400**	**$ (48,283,241)**	**$ (5,575,899)**	**$ 25,045,260**

December 31, 2016:	ASSETS	LIABILITIES	CASH COLLATERAL PLEDGED (HELD)	NET AMOUNT
Counterparty A	$ 16,956,811	$ (6,767,852)	$ (7,110,000)	$ 3,078,959
Counterparty B	14,549,416	(2,979,312)	(12,410,951)	(840,847)
Counterparty C	9,543,962	(5,669,405)	18,610,000	22,484,557
Counterparty D	12,789,734	(4,930,417)	(5,630,000)	2,229,317
Counterparty E	7,443,273	(1,444,776)	10,509,828	16,508,325
Counterparty F	5,388,277	(3,611)	(4,790,000)	594,666
Counterparty G	854,668	(1,399,293)	4,022,514	3,477,889
Counterparty H	3,272,102	(6,522,269)	2,060,000	(1,190,167)
Counterparty I	1,181,596	—	—	—
All Other Counterparties	5,743,771	(1,951,648)	(910,000)	4,063,719
TOTAL	**$ 77,723,610**	**$ (31,668,583)**	**$ 4,351,391**	**$ 50,406,418**

(6) LAND, BUILDING, FURNITURE AND EQUIPMENT

Land, buildings, and equipment, net, are summarized as follows at December 31:

	2017	2016
Land	$ 4,303,101	$ 4,303,101
Building	37,896,785	37,896,785
Furniture	2,239,362	2,239,362
Technological equipment	1,304,770	1,206,511
GROSS LAND, BUILDING, FURNITURE AND EQUIPMENT	**$ 45,744,018**	**$ 45,645,759**
Accumulated depreciation	(4,595,929)	(3,045,095)
NET LAND, BUILDING, FURNITURE AND EQUIPMENT	**$ 41,148,089**	**$ 42,600,664**

(7) NOTES PAYABLE

On October 31, 2012, the Endowment (the "Issuer") entered into a $40,000,000 note purchase agreement with Massachusetts Mutual Life Insurance Company, MassMutual Asia Limited, and C.M. Life Insurance Company (collectively the "Purchasers"), whereby the Endowment authorized the issue and sale of $40,000,000 aggregate principal amount of its 3.85% senior notes due October 31, 2037. The Endowment applied the proceeds of the sale of the notes to the construction of its headquarters located at 800 East Morehead Street, Charlotte, North Carolina and for other general organizational purposes.

The Endowment is required to make payments of principal, in the amounts specified in the note purchase agreement, on the unpaid balance thereof at the rate of 3.85% per annum, payable semiannually on the last day of April and October in each year commencing 2013. As of December 31, 2017 and December 31, 2016, the principal balance of the notes payable was $34,730,016 and $35,865,892, respectively, which approximates fair value.

Future maturities of the principal note payments are as follows:

	AMOUNT
2018	1,180,028
2019	1,225,896
2020	1,273,547
2021	1,323,051
2022	1,374,479
Thereafter	28,353,015
	$ 34,730,016

The note purchase agreement contains financial covenants customary for such transactions, including limits on minimum total net assets, maximum total indebtedness to total net assets and priority indebtedness. The Endowment was in compliance with its covenants as of December 31, 2017.

(8) NET ASSETS

Temporarily restricted net assets consist of the following at December 31:

	2017	2016
Duke University under Original Corpus, Corpus Item VIII and Corpus Item XI	$ 696,734,952	$ 633,128,382
Other charitable purposes	2,638,706,776	2,397,813,034
TEMPORARILY RESTRICTED NET ASSETS	**$ 3,335,441,728**	**$ 3,030,941,416**

Permanently restricted net assets consist of the following at December 31:

	2017	2016
Duke University under Original Corpus, Corpus Item VIII and Corpus Item XI	$ 54,244,354	$ 54,244,354
Other charitable purposes	205,436,724	205,436,724
PERMANENTLY RESTRICTED NET ASSETS	**$ 259,681,078**	**$ 259,681,078**

(9) PENSION AND OTHER POSTRETIREMENT PLANS

The Endowment sponsors a noncontributory defined benefit pension plan covering all eligible employees, as defined under the plan. The benefits are based on years of service and the employee's average final creditable compensation. No contributions were made to the plan during 2017 and 2016. The benefit obligation as of December 31, 2017 and 2016 was $23,476,871 and $19,564,093, respectively, and the net pension liability, included in the other liabilities in the statements of financial position, was $10,620,811 and $7,734,780, respectively, based on actuarial assumptions at December 31, 2017 and 2016.

The Endowment also sponsors a defined contribution plan with the Endowment providing matching contributions equal to 100% of employee contributions up to 3% and 50% of employee contributions between 3% and 5%. All full-time employees are eligible after a three-month waiting period. Total Endowment contributions in 2017 and 2016 were $214,384 and $210,176, respectively.

The Endowment provides certain health care and life insurance benefits to retired employees. The accumulated postretirement benefit obligation at the latest measurement date of December 31, 2016 was $3,207,428. It was included in Other Liabilities on the Statement of Financial Position. At December 31, 2017, the Endowment determined that any additional liability for unfunded retirement benefits extended to retirees and to employees upon their retirement since the latest measurement date would not be material to its net assets.

(10) SUBSEQUENT EVENTS

The Endowment has evaluated its December 31, 2017 financial statements for subsequent events through May 17, 2018, the date the financial statements were available to be issued. The Endowment is not aware of any subsequent events which would require recognition or disclosure in the financial statements.

THE DUKE ENDOWMENT

800 East Morehead Street
Charlotte, North Carolina 28202

dukeendowment.org