Financial Statements Years Ended December 31, 2017 and 2016

The report accompanying these financial statements was issued by BDO USA, LLP, a New York limited liability partnership and the U.S. member of BDO International Limited, a UK company limited by guarantee.



Financial Statements Years Ended December 31, 2017 and 2016

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### Independent Auditor's Report

Board of Directors Arthritis Foundation, Inc. Atlanta, GA

We have audited the accompanying financial statements of Arthritis Foundation, Inc., which comprise the statements of financial position as of December 31, 2017 and 2016, and the related statements of activities, functional expenses and cash flows for the years 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 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 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 entity'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 entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

BDO USA, LLP, a Delaware limited liability partnership, is the U.S. member of BDO International Limited, a UK company limited by guarantee, and forms part of the international BDO network of independent member firms.



#### Opinion

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

BDO USA, LLA

July 31, 2018

**Financial Statements** 

## Statements of Financial Position

December 31,	2017	2016
Assets		
Cash and cash equivalents	\$ 19,216,408	\$ 16,044,623
Investments	92,291,144	89,017,821
Accounts and notes receivable, net	2,787,700	2,765,605
Contributions receivable, net	19,511,562	14,753,135
Prepaid expenses and other assets	1,859,675	1,458,513
Inventory	91,721	131,028
Beneficial interest in perpetual trusts	46,409,323	44,539,383
Property and equipment, net	5,281,313	5,811,609
Total Assets	\$ 187,448,846	\$ 174,521,717
Liabilities and Net Assets		
Liabilities		
Accounts payable	\$ 3,443,391	\$ 3,273,122
Accrued expenses and other liabilities	7,623,770	6,851,396
Research awards and grants payable	9,335,057	8,483,042
Liabilities under split interest agreements	8,233,093	8,599,085
Debt obligations	7,811	42,237
Total Liabilities	28,643,122	27,248,882
Net Assets		
Unrestricted	45,147,713	33,973,907
Temporarily restricted	33,426,602	35,888,431
Permanently restricted	80,231,409	77,410,497
Total Net Assets	158,805,724	147,272,835
Total Liabilities and Net Assets	\$ 187,448,846	\$ 174,521,717

## **Statement of Activities**

Year ended December 31, 2017

	Unrestricted	Temporarily Restricted	Permanently Restricted	Total
Revenues, Gains and Public Support				
Direct response marketing contributions	\$ 10,028,619 \$	-	\$-	\$ 10,028,619
Corporate contributions	1,767,462	8,624,115	· _	10,391,577
Personal contributions	2,323,080	480,669	-	2,803,749
Foundations	844,528	1,630,143	-	2,474,671
Memorials	218,614	12,915	-	231,529
Other gifts	184,965	112,390	-	 297,355
Total contributions	15,367,268	10,860,232	-	26,227,500
Special events - gross income	22,691,237	1,302,000	-	23,993,237
Less direct donor benefit costs	(4,705,810)	-	-	(4,705,810)
Bequests/planned giving	17,673,180	1,412,039	-	 19,085,219
Total direct public support	51,025,875	13,574,271	-	 64,600,146
Federated campaigns	596,537	3,301	-	599,838
United Way	400,159	-	-	 400,159
Total indirect public support	996,696	3,301	-	 999,997
Contributed goods and services	30,526	-	-	 30,526
Total public support	52,053,097	13,577,572	-	 65,630,669
Government grants	186,486	-	-	186,486
Investment return for operations	2,651,602	1,902,061	-	4,553,663
Conferences, sales, other revenue, gains and losses	9,768,237	(422,315)	-	 9,345,922
Total other revenue, gains and losses	12,606,325	1,479,746	-	 14,086,071
Net assets released from restrictions	21,876,199	(21,876,199)	-	-
Total Revenues, Gains and Public Support	86,535,621	(6,818,881)	-	 79,716,740
Expenses				
Research	(12,322,000)			(12,322,000)
Public health education	(29,672,454)	-	-	(29,672,454)
Professional education and training	(1,869,268)	-	-	(1,869,268)
Patient and community services	(15,812,228)	-	-	(15,812,228)
Fundraising	(10,336,128)	-	-	(10,336,128)
Management and general	(8,885,058)	-	-	 (8,885,058)
Total Expenses	(78,897,136)	-	-	(78,897,136)
Change in net assets from operating activities	7,638,485	(6,818,881)	-	819,604
Non-operating Income				
Net realized and unrealized gains (losses)				
on investments	3,677,694	5,652,822	-	9,330,516
Unrealized gain (loss) on beneficial interests in				
perpetual trusts	-	-	1,869,940	1,869,940
Realized gain on the sale of property & equipment	81,418	-	-	81,418
Change in valuation in split interest agreements	11,073	(1,295,770)	950,972	(333,725)
Net change in pension liabilities	(234,864)	-	-	 (234,864)
Change in net assets from non-operating activities	3,535,321	4,357,052	2,820,912	 10,713,285
Change in Net Assets	11,173,806	(2,461,829)	2,820,912	11,532,889
Net Assets, beginning of year	\$ 33,973,907 \$	35,888,431	\$ 77,410,497	\$ 147,272,835
Net Assets, end of year	\$ 45,147,713 \$	33,426,602	\$ 80,231,409	\$ 158,805,724

## **Statement of Activities**

Year ended December 31, 2016

	U	nrestricted		Temporarily Restricted	Permanently Restricted	Total
Revenues, Gains and Public Support						
Direct response marketing contributions	\$	10,128,484	\$		\$-\$	10,128,484
Corporate contributions	*	2,021,289	•	9,809,107	-	11,830,396
Personal contributions		1,158,956		366,077	-	1,525,033
Foundations		870,869		1,349,371		2,220,240
Memorials		-		-	-	-
Other gifts		542,763		169,390	-	712,153
Total contributions		14,722,361		11,693,945	-	26,416,306
Special events - gross income		24,656,643		874,500	-	25,531,143
Less direct donor benefit costs		(5,036,080)		-	-	(5,036,080)
Bequests/planned giving		12,675,208		1,915,363	735,240	15,325,811
Total direct public support		47,018,132		14,483,808	735,240	62,237,180
Federated campaigns		655,614		633	-	656,247
United Way		452,701		-	-	452,701
Total indirect public support		1,108,315		633	-	1,108,948
Contributed goods and services		86,631		-	-	86,631
Total public support		48,213,078		14,484,441	735,240	63,432,759
Government grants		618,453		25,179	-	643,632
Investment return for operations		2,057,498		1,476,064		3,533,562
Conferences, sales, other revenue, gains and losses		10,129,385		(13,744)	-	10,115,641
Total other revenue, gains and losses		12,805,336		1,487,499	-	14,292,835
Net assets released from restrictions		22,719,839		(22,719,839)	-	
Total Revenues, Gains and Public Support		83,738,253		(6,747,899)	735,240	77,725,594
Expenses						
Research		(11,996,136)		-	-	(11,996,136)
Public health education		(33,208,057)		-	-	(33,208,057)
Professional education and training		(2,094,356)		-	-	(2,094,356)
Patient and community services		(17,989,395)		-		(17,989,395)
Fundraising		(11,325,566)		-		(11,325,566)
Management and general		(8,782,915)		-	-	(8,782,915)
Total Expenses		(85,396,425)		-	-	(85,396,425)
Change in net assets from operating activities		(1,658,172)		(6,747,899)	735,240	(7,670,831)
Non-operating Income						
Net realized and unrealized gains (losses)						
on investments		1,481,325		1,783,296		3,264,621
Unrealized gain (loss) on beneficial interests in						
perpetual trusts		146		(339,630)	501,856	162,372
Change in valuation in split interest agreements		-		(512,125)	-	(512,125)
Net change in pension liabilities		63,572		-	-	63,572
Change in net assets from non-operating activities		1,545,043		931,541	501,856	2,978,440
Change in Net Assets		(113,129)		(5,816,358)	1,237,096	(4,692,391)
Net Assets, beginning of year		34,087,036		41,704,789	76,173,401	151,965,226
Net Assets, end of year	\$	33,973,907	\$	35,888,431	\$ 77,410,497 \$	147,272,835

## Statement of Functional Expenses

Year ended December 31, 2017

			Prog	ram Services		Supporting Services							
		Public	Р	rofessional	Patient and	Total		N	lanagement	Tota	al	•	
		Health	I	Education	Community	Program			and	Suppor	ting		
	Research	Education	a	nd Training	Services	Services	Fundraising		General	Servi	ces		Total
Research awards and grants	\$ 9,780,919	\$ 31,730	\$	1,379	\$ 46,417	\$ 9,860,445	\$ 5,017	\$	1,317	\$	6,334	\$	9,866,779
Salaries	1,229,948	10,992,970		805,814	7,090,638	20,119,370	4,312,975		3,430,222	7,74	3,197		27,862,567
Payroll taxes	78,910	864,311		64,102	559,928	1,567,251	330,323		257,445	58	7,768		2,155,019
Employee benefits	167,485	1,763,979		134,098	1,142,394	3,207,956	671,704		529,401	1,20	1,105		4,409,06
Advertising commissions	-	158,738		-	52,913	211,651	-		-		-		211,651
Professional fees and contract services	268,965	2,305,152		258,355	1,313,054	4,145,526	1,243,006		2,515,093	3,75	8,099		7,903,625
Supplies	11,484	233,930		17,283	166,357	429,054	59,400		48,106	10	7,506		536,560
Printing, publications, and artwork	44,608	1,045,277		43,543	693,952	1,827,380	94,915		58,260	15	3,175		1,980,555
Membership/direct response marketing	106,178	5,390,632		60,203	72,519	5,629,532	1,894,914		58,398	1,95	3,312		7,582,844
Postage, shipping, and delivery	81,208	1,299,476		55,347	874,224	2,310,255	93,418		92,182	18	5,600		2,495,855
Telephone	20,706	150,122		52,104	134,185	357,117	218,309		535,577	75	3,886		1,111,003
Occupancy	126,483	1,600,305		134,478	1,020,029	2,881,295	459,347		321,151	78	0,498		3,661,793
Insurance	111,121	247,574		6,279	83,213	448,187	64,807		76,159	14	0,966		589,153
Staff travel	67,084	820,795		76,673	692,574	1,657,126	224,678		219,261	44	3,939		2,101,065
Meetings and conferences	62,043	992,466		67,663	1,194,623	2,316,795	84,201		68,270	15	2,471		2,469,266
Equipment lease and maintenance	129,451	351,073		31,424	161,504	673,452	167,508		306,924	47	4,432		1,147,884
Membership dues and subscriptions	20,198	74,673		3,636	42,851	141,358	23,220		22,250	4	5,470		186,828
Specific assistance to individuals	-	-		-	12,061	12,061	-		-		-		12,061
Advertising	15,797	253,483		24,507	50,087	343,874	55,753		28,572	8	4,325		428,199
Miscellaneous	(248,631)	538,204		20,030	224,218	533,821	147,891		189,598	33	7,489		871,310
Depreciation	185,428	409,894		9,759	136,631	741,712	107,353		126,872	23	4,225		975,937
Uncollectible receivables	62,615	147,670		2,591	47,856	260,732	77,389		-	7	7,389		338,12
otal Expenses	\$ 12,322,000	\$ 29,672,454	\$	1,869,268	\$ 15,812,228	\$ 59,675,950	\$ 10,336,128	\$	8,885,058	\$ 19,22	1,186	\$	78,897,136

## Statement of Functional Expenses

Year ended December 31, 2016

			Progran	n Services					S	uppo	orting Servic	es			
		Public	Prof	essional	Patie	ent and	Total			Ма	anagement		Total	•	
		Health	Edu	cation	Com	munity	Program				and	Sup	oporting		
	Research	Education	and <sup>-</sup>	Training	Ser	rvices	Services	Fu	ndraising		General	Se	ervices		Total
Research awards and grants	\$ 9,022,389	\$ 29,285	\$	276	\$	132,763	\$ 9,184,713	\$	2,856	\$	2,354	\$	5,210	\$	9,189,9
Salaries	1,327,349	11,981,681		882,179	-	7,623,933	21,815,142		5,161,349		3,826,225		8,987,574		30,802,7
Payroll taxes	86,408	947,523		70,171		605,083	1,709,185		397,784		276,943		674,727		2,383,9
Employee benefits	162,345	1,708,229		131,410		1,094,106	3,096,090		720,108		508,915		1,229,023		4,325,
Advertising commissions	-	271,794		-		90,598	362,392		-		-		-		362,3
Professional fees and contract services	327,169	3,233,217		303,417		1,480,124	5,343,927		864,135		1,892,270		2,756,405		8,100,3
Professional services - contributed	-	15,943		3,543		10,983	30,469		3,897		1,063		4,960		35,4
Supplies	7,661	211,681		19,431		203,989	442,762		63,593		56,164		119,757		562,
Supplies and materials - contributed	-	3,821		762		2,644	7,227		895		282		1,177		8,
Printing, publications, and artwork	66,155	1,578,288		59,329		1,113,997	2,817,769		197,857		69,978		267,835		3,085,
Membership/direct response marketing	68,894	5,376,510		39,063		47,055	5,531,522		1,960,157		37,892		1,998,049		7,529,
Postage, shipping, and delivery	83,220	1,476,813		55,511		1,061,607	2,677,151		100,783		95,833		196,616		2,873,
Telephone	21,603	165,603		46,313		134,371	367,890		196,029		446,114		642,143		1,010,0
Occupancy	137,715	1,675,947		130,276		1,015,500	2,959,438		477,048		347,687		824,735		3,784,
Insurance	101,412	269,651		11,945		105,402	488,410		69,673		74,430		144,103		632,
Staff travel	122,770	841,430		65,799		1,007,463	2,037,462		309,433		358,275		667,708		2,705,
Meetings and conferences	56,672	1,330,391		84,062		1,083,223	2,554,348		102,769		124,485		227,254		2,781,6
Equipment lease and maintenance	37,579	302,772		42,161		198,946	581,458		179,684		329,535		509,219		1,090,0
Membership dues and subscriptions	24,240	88,101		4,916		46,853	164,110		25,342		25,685		51,027		215,
Specific assistance to individuals	-	-		-		58,818	58,818		-		-		-		58,8
Advertising	6,370	154,810		11,103		78,760	251,043		94,417		33,762		128,179		379,
Miscellaneous	146,099	574,913		49,596		303,468	1,074,076		145,281		138,619		283,900		1,357,
Depreciation	167,639	563,840		35,726		254,833	1,022,038		127,197		136,404		263,601		1,285,
Uncollectible receivables	 22,447	405,814		47,367		234,876	 710,504		125,279		-		125,279		835,
otal Expenses	\$ 11,996,136	\$ 33,208,057	\$	2,094,356	\$ 1	7,989,395	\$ 65,287,944	\$ 1	1,325,566	\$	8,782,915	\$ 2	0,108,481	\$	85,396,4

## Statements of Cash Flows

Years ended December 31,	2017	2016
Cash flows from operating activities:		
Change in net assets	\$ 11,532,889 \$	(4,692,391)
Adjustments to reconcile change in net assets to net cash and cash equivalents		
used in operating activities:		
Depreciation	975,938	1,285,639
Gain on sale of property and equipment	81,418	-
Net realized and unrealized (gains) losses on investments	(9,330,516)	(3,264,621
Net change in valuation in split interest	333,725	512,125
Change in operating assets and liabilities:		
Accounts and notes receivable	(22,095)	1,011,273
Contributions receivable	(4,758,427)	891,830
Prepaid expenses and other assets	(401,162)	257,729
Inventory	39,307	170,463
Beneficial interests in perpetual trusts	(1,869,940)	(1,244,585
Accounts payable	170,269	(558,616
Accrued expenses and other liabilities	772,374	(233,258
Research awards and grants payable	852,015	1,583,277
Liabilities under split interest agreements	(365,992)	(275,224
Net cash used in operating activities	(1,990,197)	(4,556,359)
Cash flows from investing activities:		
Purchase of property and equipment	(634,064)	(424,045
Net proceeds from sale of property and equipment	107,004	-
Transfer Investment Cash	4,000,000	-
Purchase of investments	(102,028,237)	(38,939,570
Proceeds from sale of investments	103,751,705	48,170,295
Net cash provided by investing activities	5,196,408	8,806,680
Cash flows from financing activities:		
Payments on line of credit	-	(500,000
Payments on other long-term debt/capital lease obligations	(34,426)	(55,579
Net cash used in financing activities	(34,426)	(555,579
Net increase (decrease) in cash and cash equivalents	3,171,785	3,694,742
Cash and cash equivalents, beginning of year	 16,044,623	12,349,881
Cash and cash equivalents, end of year	\$ 19,216,408 \$	16,044,623
Supplemental information:		

### 1. Description of Organization

The Arthritis Foundation, Inc. (the "Foundation") is a voluntary health agency seeking to improve lives through leadership in the prevention, control and cure of arthritis and arthritis-related diseases. Major funding sources are from direct public contributions and bequests. The Foundation provides public health education and community service programs along with supporting arthritis-related research and influencing public policy regarding research funding, access to care and government funding of arthritis-related public health programs. The Arthritis Foundation operates under Section 501(c)(3) of the Internal Revenue Code.

In prior years, the Arthritis Foundation was composed of a National Office (a not-for-profit Georgia corporation) and Chartered Entities located throughout the United States. The Chartered Entities were affiliated with the National Office via separate charter agreements.

Prior to January 1, 2016, the National Office acquired the assets and liabilities, and assumed the service responsibilities for the areas covered by the former Arthritis Foundation, Inc. Southeast Region, the Arthritis Foundation, Inc., Upper Midwest Region, the Arthritis Foundation, Inc., Mid-Atlantic Region and the Arthritis Foundation, Inc., Florida Chapter.

During the year ended December 31, 2016, the National Office acquired the assets and liabilities, and received the charter agreements for all remaining Chartered Entities including:

January 1, 2016 - the Arthritis Foundation, Inc., New England Region and the Arthritis Foundation, Inc., South Central Region.

April 1, 2016 - the Arthritis Foundation, Inc., Great Lakes Region, the Arthritis Foundation, Inc., Great West Region, and the Arthritis Foundation, Inc., Heartland Region.

July 1, 2016 - the Arthritis Foundation, Inc., Pacific Region and the Arthritis Foundation, Inc., Northeast Region.

As the former Chartered Entities were under the control of the National Office prior to their acquisition dates, and all of the entities were previously reported on under a combined basis, the acquisitions had no impact on the combined net assets of the Foundation. These entities continue to operate as divisions of the Arthritis Foundation, Inc. subsequent to the acquisition dates.

### 2. Summary of Significant Accounting Policies

A summary of the significant accounting policies consistently applied in the preparation of the accompanying financial statements follows.

#### Basis of Accounting

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

#### Basis of Presentation

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

Unrestricted net assets - Net assets not subject to donor-imposed stipulations.

Temporarily restricted net assets - Net assets subject to donor-imposed stipulations that may or will be met either by actions of the Foundation and/or the passage of time.

*Permanently restricted net assets* - Net assets subject to donor-imposed stipulations that the Foundation maintain them permanently. Generally, the donors of these assets permit the Foundation to use all or part of the income earned on related investments for general or specific purposes.

Revenues are reported as increases in unrestricted net assets unless the use of the related assets is limited by donor-imposed restrictions. Expenses are reported as decreases in unrestricted net assets. Gains and losses on investments and other assets or liabilities are reported as increases or decreases in unrestricted net assets unless their use is restricted by explicit donor stipulation or by law. Expirations of temporary restrictions on net assets (i.e., the donor-stipulated purpose has been fulfilled and/or the stipulated time period has elapsed) are reported as reclassifications between the applicable classes of net assets.

Operating results in the statements of activities reflect all transactions increasing and decreasing net assets except those that the Foundation defines as non-operating. Non-operating includes all investment returns in excess of those classified as operating by the spending policy, unrealized gains and losses from operating accounts, unrealized gains and losses on beneficial interests in perpetual trusts, changes in valuation of split interest agreements, and net changes in pension liabilities.

#### Concentrations of Risk

Financial instruments which potentially subject the Foundation to concentrations of credit and market risk consist principally of cash and cash equivalents and marketable securities held at creditworthy financial institutions. At December 31, 2017 and 2016, the Foundation's uninsured cash balance totaled \$12,368,008 and \$10,881,189, respectively. Cash and cash equivalents are maintained at large multi-state financial institutions and credit exposure is limited to the amount of deposits at any one institution in excess of the federally insured limit. The Foundation has not experienced any losses in such accounts. The Foundation's marketable securities do not represent significant concentrations of market risk as the marketable securities portfolio is diversified among a variety of issuers.

Investment securities and real estate held as investments that are not publicly traded are exposed to several risks, such as interest rate, market, liquidity and credit risks. Due to the level of risk associated with certain investments, it is at least reasonably possible that changes in the values of these investments will occur in the near term and that such change could materially affect the amounts reported in the Foundation's statement of financial position and statement of activities.

#### Notes to Financial Statements

#### Cash and Cash Equivalents

The Foundation's cash equivalents are highly liquid investments with an original maturity of three months or less at the date of purchase. Because of the short maturity of these financial instruments, the carrying value approximates the fair value.

#### Investments

Investments in equity securities with readily determinable fair values and all investments in debt securities are stated at fair value. The cost assigned to investments received by gift is the fair value at the date the gift is received. Purchases and sales of securities are reflected on a trade-date basis. Gains and losses on sales of securities are based on cost (cost of securities if purchased or the fair market value at the date of gift if received by donation). Dividend and interest income is recorded on the accrual basis. In accordance with the policy of stating investments at fair value, the net change in unrealized appreciation or depreciation for the year is reflected in the statement of activities.

#### Accounts Receivable

Accounts receivable consist of exchange transactions primarily related to government grants and sales and service fees and are stated at unpaid balances, less an allowance for doubtful accounts when deemed necessary. Receivables are written off when management believes they will not be collected. Amounts are considered past due if they are not received within one year after the expected payment date.

#### Contributions Receivable

Contributions, including unconditional promises to give, are recorded at the date of gift. Unconditional promises to give that are expected to be collected within one year are recorded at their net realizable value. Bequests are recorded as revenue at the time an unassailable right to the gift has been established and the proceeds are measurable in amount. Long-term promises to give are initially recorded at fair value using the income approach using discount rates commensurate with the risk involved at the date of donation. An allowance for doubtful accounts on outstanding contributions receivable balances is recorded when deemed necessary based upon historical trends, current market risk assessments and specific donor considerations. Receivables are written off when management believes they will not be collected. Amounts are considered past due if they are not received within one year after the expected payment date.

Conditional promises to give are not recognized in the Statements of Activities until the conditions are substantially met. There were no conditional promises to give for the years ended December 31, 2017 and 2016.

#### Inventory

Inventory consists of educational and campaign materials which are stated at lower of cost or market. Cost is determined by the weighted average method.

### Notes to Financial Statements

#### Split Interest Agreements

The Foundation's split interest agreements are recorded as follows:

Charitable Gift Annuities and Other Split Interest Agreements under which the Foundation is the Trustee - Such amounts are valued at the date of donation using the income method and discount rates commensurate with the risks involved. Discount rates range from three to ten percent. Charitable gift annuities are amortized over their life although changes may be made based on a change in the life expectancy of the donor. Gift annuity assets are included in investments and amounts due to the donor are included in liabilities under split interest agreements.

Beneficial Interests in Perpetual Trusts - The Foundation is the beneficiary of various trusts created by donors, the assets of which are not in the possession of the Foundation. The Foundation has legally enforceable rights or claims to such assets including the right to income therefrom. Under the perpetual trust arrangement, the Foundation has recorded the asset and recognized permanently restricted contribution revenue at the fair value of its beneficial interest in the trust assets. Distributions received on the trust assets are recorded as investment income in the statement of activities unless otherwise restricted by the donor. Subsequent changes in fair value of the beneficial interest in the trust assets are recorded as net unrealized gains or losses on beneficial interest in perpetual trusts in the permanently restricted net asset class.

#### Property and Equipment

Property and equipment are recorded at cost. Donated assets are capitalized at the estimated fair market value at date of receipt. Depreciation is provided on the straight-line method over the estimated useful lives of the assets. The cost of maintenance and repairs is expensed when incurred; significant renewals and betterments are capitalized. Estimated useful lives are ten to thirty years for buildings and improvements, the lesser of the lease term or three to ten years for leasehold improvements and three to five years for furniture and other equipment.

#### Impairment of Long-Lived Assets

The Foundation reviews asset carrying amounts whenever events or circumstances indicate that such carrying amounts may not be recoverable. When considered impaired, the carrying amount of the asset is reduced to its current fair value.

#### Fair Value of Financial Instruments

The carrying amounts of cash and accounts receivable which qualify as financial assets and accounts payable and accrued expenses which qualify as financial liabilities approximate fair value due to the relative terms of these financial instruments.

The carrying values, which approximate fair value, of investments, beneficial interests in trusts, and investments in remainder interest trusts are determined as described in Note 4.

### Notes to Financial Statements

The carrying amount of the notes payable approximates fair value since they bear interest at variable rates which approximate current market rates for notes with similar maturities and credit quality. The carrying amounts of annuities payable and contributions receivable approximate fair value since these instruments are recorded at net present value.

#### Research Awards and Grants Payable

Awards and grants are recorded as expenses in the year in which the award is made. The terms of research awards and grants are from one to three years with continuation of grants subject to certain performance requirements.

#### Functional Allocation

The costs of providing the Foundation's various programs and supporting services have been summarized on a functional basis. Accordingly, certain costs have been allocated among the programs and supporting services benefited.

#### Contributed Goods and In-Kind Services

Contributed goods and services are reflected as both contribution revenue and expenses in the accompanying statement of activities at their estimated fair value at date of receipt. Existing contributed goods and gifts of property and equipment are reflected as unrestricted support unless explicit donor stipulations specify how the donated goods must be used. Gifts of long-lived assets with explicit restrictions that specify how the assets are to be used and gifts of cash or other assets that must be used to acquire long-lived assets are reported as temporarily restricted support. Absent explicit donor stipulations about how long those long-lived assets must be maintained, the Foundation reports expirations of donor restrictions when the donated or acquired long-lived assets are placed in service.

The Foundation receives services from a large number of volunteers who give significant amounts of their time to the Foundation's programs, fundraising campaigns and management. The contributions of services are recognized if the services received (a) create or enhance nonfinancial assets or (b) require specialized skills that are provided by individuals possessing those skills and would typically need to be purchased if not provided. Generally such services include research grant application reviews, advertising, consulting, and printing services and other services that meet the criteria for recognition as contributed services. The amount of donated services and assets recorded as revenue and expense was \$0 and \$87,631 for the years ended December 31, 2017 and 2016, respectively.

#### Income Taxes

The Foundation is exempt from Federal income tax as an organization described in Section 501(c)(3) of the Internal Revenue Code. With respect to any unrelated business income generated by the Foundation, it records income taxes using the liability method under which deferred tax assets and liabilities are determined based on the differences between the financial accounting and tax bases of assets and liabilities. Deferred tax assets or liabilities at the end of each period are determined using the currently enacted tax rate expected to apply to taxable income in the period that the deferred tax asset or liability is expected to be realized or to be settled. As of December 31, 2017 and 2016, the Foudation had no deferred tax assets or liabilities or any uncertain tax positions.

#### Use of Estimates

Management of the Foundation has made a number of estimates and assumptions relating to the reporting of assets and liabilities and the disclosure of contingent assets and liabilities to prepare the financial statements in conformity with GAAP. Actual results could differ from these estimates.

#### **Recent Accounting Pronouncements**

In February 2016, the FASB issued ASU 2016-02, Leases (Topic 842) ("ASU 2016-02"), which requires lessees to recognize the following for all leases (with the exception of short-term leases) at the commencement date: a lease liability, which is a lessee's obligation to make lease payments arising from a lease, measured on a discounted basis and a right-of-use asset, which is an asset that represents the lessee's right to use, or control the use of, a specified asset for the lease term. Certain targeted improvements were made to align, where necessary, lessor accounting with the lessee accounting model and Topic 606, Revenue from Contracts with Customers. ASU 2016-02 is effective for annual periods beginning after December 15, 2019. Early application is permitted for all public business entities and all nonpublic business entities upon issuance. Lessees (for capital and operating leases) and lessors (for sales-type, direct financing, and operating leases) must apply a modified retrospective transition approach for leases existing at, or entered into after, the beginning of the earliest comparative period presented in the financial statements. The modified retrospective approach would not require any transition accounting for leases that expired before the earliest comparative period presented. Lessees and lessors may not apply a full retrospective transition approach. Management estimates that if the new standard had been adopted as of December 31, 2017, it would have resulted in recording right-to-use lease assets and related lease liabilities for the discounted value of future minimum lease payments on its existing operating leases. The full financial statement impact of such changes and the implementation of ASU 2016-02 is still being evaluated by management

In August 2016, the FASB issued ASU 2016-14, *Not-for-Profit Entities (Topic 958) Presentation of Financial Statements of Not-for-Profit Entities ("ASU 2016-14")*, that modifies current net asset classification requirements and the information presented in financial statements and notes about a not-for-profit entity's liquidity, financial performance and cash flows. The update reduces the number of net asset classes from three to two. The new net asset classes are *assets with donor restrictions* and *net assets without donor restrictions*. The update requires not-for-profit entities to:

- 1. Report on the face of the statement of financial position amounts for the new net asset classes.
- 2. Present on the face of the statement of activities the amount of the change of the new net asset classes.
- 3. On the statement of cash flows, no longer require the presentation or disclosure of the indirect method (reconciliation) if using the direct method.
- 4. Report investments returns net of expenses and no longer require disclosure of netted expenses.
- 5. Provide additional disclosure requirements in the footnotes.

## Notes to Financial Statements

ASU 2016-14 is effective for annual periods beginning after December 15, 2017. Early application is permitted and should be applied on a retrospective basis in the year applied. The Foundation anticipates that the new standard will modify the face of the financial statements as described above, while also providing more useful information in the footnotes for users of the financial statements.

2016

6,713,250

10,847,215

32,656,525

8,724,891

6,562,092

6,216,460

204,853

497,410

100,919

1,076,219

246,796

197,832

637,313

76,041,358

603,140

6,958,379

4,372,246

1,042,698

12,976,463

89,017,821

1,359,583

### 3. Investments

Total investments

2017 December 31, Marketable securities Investment accounts U.S. Government securities \$ \$ Corporate notes and bonds Common stocks Domestic equity mutual funds 25,378,307 Fixed income mutual funds 23,523,261 International equity mutual funds 21,127,094 Preferred stock 1,000 Alternative investments 2,273,709 Hedge funds 3,425,544 Real estate funds 2,813,532 Other commodities 448,606 International common stock Foreign issues \_ Other - principally money market and other mutual funds 25,349 79,016,402 Total marketable securities Split interest agreements Real estate funds 514,144 Corporate notes and bonds 893,752 Domestic equity mutual funds 5,266,686 Fixed income mutual funds 3,860,315 International equity mutual funds 2,739,845 13,274,742 Total split interest agreements

Investments at fair value were as follows at:

\$

92,291,144

\$

#### 4. Fair Value Measurements

In accordance with GAAP, fair value measurement establishes a framework for measuring fair value and expands disclosures about fair value measurements.

This standard provides a consistent definition of fair value which focuses on an exit price between market participants in an orderly transaction as prescribed by GAAP. The standard also prioritizes, within the measurement of fair value, the use of market-based information over entity-specific information and establishes a three-level hierarchy for fair value measurements based on the transparency of information used in the valuation of an asset or liability as of the measurement date. The standard describes three levels of inputs that may be used to measure fair value:

Level I - Quoted prices for identical instruments in active markets. This category includes domestic and international debt and equity securities that are traded in an active exchange market, as well as U.S. Treasury securities.

Level II - Inputs other than quoted prices included in Level I that are observable, either directly or indirectly. Such inputs may include quoted prices for similar assets, observable inputs other than quoted prices (interest rates, yield curves, etc.), or inputs derived principally from or corroborated by observable market data by correlation or other means. This category includes certain U.S. Government and agency mortgage-backed debt securities and corporate debt securities that are valued based on market prices for similar and actively traded investments. This category also includes alternative investments that are valued at net asset value ("NAV") per share for which the Foundation has the ability to redeem its investment at the measurement date.

Level III - Inputs are unobservable data points for the asset or liability and include situations where there is little, if any, market activity for the asset or liability. The inputs reflect the Foundation's assumptions based on the best information available in the circumstances. This category includes split interest agreements and beneficial trusts for which the Foundation is not the trustee. The trusts are valued based on the values of the underlying investments in the trust which are established by the trustee using valuation methods that are appropriate for the investments in the trusts.

Quantitative information related to valuation inputs for Level III assets is not available since the value of the trusts that was provided by the trustees was used without adjustment. On an annual basis, Foundation management evaluates the return received from the trusts against the value of its portion of the trusts for reasonableness as compared with current market returns. Management believes that the sensitivity in the fair value measurement of the beneficial interests is related to market fluctuations, as the investments held in the trusts are primarily marketable securities.

## Notes to Financial Statements

The following table summarizes the valuation of the Foundation's investments, split interest agreements and beneficial interests in perpetual trusts by the above hierarchy levels as of December 31:

			2	2017		
	Level I		Level II		Level III	Total
Domestic equity mutual funds	\$	30,644,993	\$ -	\$	-	\$ 30,644,993
Fixed income mutual funds		26,263,107	-		-	26,263,107
International equity mutual funds		24,987,409	-		-	24,987,409
Preferred stock		1,000	-		-	1,000
Alternative investments		2,273,709	-		-	2,273,709
Hedge funds		3,425,544	-		-	3,425,544
Real estate funds		3,327,675	-		-	3,327,675
Other commodities		1,342,358	-		-	1,342,358
Other commodities		25,349	-		-	25,349
Total marketable securities		92,291,144	-		-	92,291,144
Beneficial interests in perpetual trusts		-	-		46,409,323	46,409,323
Total	\$	92,291,144	\$	\$	46,409,323	\$ 138,700,467

		2016									
	 Level I		Level II		Level III		Total				
U.S. Government securities	\$ 5,166,618	\$	1,546,632	\$	-	\$	6,713,250				
Corporate notes and bonds	4,800,975		6,046,240		-		10,847,215				
Common stocks	31,912,119		281,000		463,406		32,656,525				
Domestic equity mutual funds	10,569,340		5,113,930		-		15,683,270				
Fixed income mutual funds	7,499,615		3,434,723		-		10,934,338				
International equity mutual funds	6,670,534		588,624		-		7,259,158				
Preferred stock	204,853		-		-		204,853				
Alternative investments	-		497,410		-		497,410				
Hedge funds	-		100,919		-		100,919				
Real estate funds	1,382,724		296,635		-		1,679,359				
Other commodities	-		246,796		-		246,796				
International common stock	1,359,583		-		-		1,359,583				
Foreign issues	-		197,832		-		197,832				
Other - principally money market and											
other mutual funds	263,187		374,126		-		637,313				
Total marketable securities	69,829,548		18,724,867		463,406		89,017,821				
Beneficial interests in perpetual trusts	-		-		44,539,383		44,539,383				
Total	\$ 69,829,548	\$	18,724,867	\$	45,002,789	\$	133,557,204				

The following table summarizes the Foundation's Level III reconciliation for the beneficial interests in perpetual trusts:

Years ended December 31,	2017	2016
Beginning balance	\$ 44,539,383	\$ 43,294,798
Increase (decrease) in beneficial interest in perpetual trust Net unrealized gains (losses)	(197,563) 2,067,503	1,183,704 60,881
Ending balance	\$ 46,409,323	\$ 44,539,383

With respect to valuation methodologies at December 31, 2017 and 2016, to the extent that the Foundation directly owns and controls the investment valuation is based on unadjusted quoted prices for identical assets in active markets that the Foundation can access. For other investments, predominately "alternative investments" (including private equity, alternative hedge strategies and real assets), the Foundation utilizes the net asset value ("NAV") reported by each of the alternative funds and external investment managers as a practical expedient for determining the fair value of the investment. These investments are redeemable at NAV under the original terms of the agreements and operations of the underlying funds. However, it is possible that these redemption rights may be restricted or eliminated by the funds in the future in accordance with the underlying fund agreements. Due to the nature of the investments held by these funds, changes in market conditions and the economic environment may significantly impact the NAV of the funds and, consequently, the fair value of the Foundation's interests in the funds. Furthermore, changes to the liquidity provisions of the funds may significantly impact the fair value of the Foundation's interest in the funds.

### 5. Endowments

The Foundation's endowment consists of a number of individual funds established for research, specific programs and operations.

The Foundation understands the law as requiring the preservation of the fair value of the original gift as of the gift date of the donor-restricted endowment funds absent explicit donor stipulations to the contrary. The Foundation classifies as permanently restricted net assets (a) the original value of gifts donated to the permanent endowment, (b) the original value of subsequent gifts to the permanent endowment and (c) accumulations to the permanent endowment made in accordance with the direction of applicable donor gift instrument at the time the accumulation is added to the fund.

The remaining portion of donor-restricted endowment funds in excess of the original fair value that is not classified in permanently restricted net assets is classified as temporarily restricted net assets until those amounts are appropriated for expenditure in a manner consistent with the standard of prudence prescribed by the Uniform Prudent Management of Institutional Funds Act ("UPMIFA").

### Notes to Financial Statements

In accordance with UPMIFA, the Foundation considers the following factors in making a determination to appropriate or accumulate donor-restricted endowment funds:

- 1. The duration and preservation of the fund
- 2. The purpose of the Foundation or the donor-restricted endowment fund
- 3. General economic conditions
- 4. The possible effects of inflation and deflation
- 5. The expected total return from income and the appreciation of investments
- 6. Other resources of the Foundation
- 7. The investment policy of the Foundation

If the market value of any fund classified as permanently restricted at year-end is below the amount determined to be permanently restricted, the deficit, which cannot be funded from temporarily restricted unspent earnings of the fund, is reported as a reduction in unrestricted net assets. There were no such deficiencies for the years ended December 31, 2017 and 2016.

The primary long-term financial objective for the Foundation's endowments is to preserve the real (inflation-adjusted) purchasing power of endowment assets and income after accounting for endowment spending, inflation and costs of portfolio management. Performance of the overall endowment against this objective is measured over rolling periods of one, three and five years. The endowments shall be managed to optimize the long run total rate of return on invested assets, assuming a prudent level of risk. The goal for this rate of return is one that funds the Foundation's existing spending policy and allows sufficient reinvestment to grow the endowment principal at a rate that exceeds inflation (as measured by the Consumer Price Index). Over the short term, the return for each element of the endowment portfolio should match or exceed each of the returns for the broader capital markets in which assets are invested.

Foundation policy requires endowment assets to be governed by a spending policy that seeks to distribute a specific payout rate of the endowment base to support the Foundation's programs. The endowment base is defined as a three-year moving average of the market value of the total endowment portfolio (calculated as of the last day of December for the prior three years). Without specific Board action to either increase or decrease the payout rate, the Foundation's annual investment income payout distribution is calculated at a rate of four percent of the rolling three year average fair market value of the investments plus amounts paid for share on investment income. The policy allows for a greater predictability of spendable income for budgeting purposes and for gradual steady growth for the support of operations by the endowments.

In addition, the policy minimizes the probability of invading the principal over the long-term. Spending in a given year reduces the unit value of each endowment element by the payout percentage. In no case are funds designated as true endowment reduced below their initial unit value. In the case of short- term declines in the market value of the endowment pool of funds, the overall spending rate may be calculated below designated payout percentage in order to maintain the original unit value of certain elements of the true endowment. Growth of the unit values over time should allow for spending of principal, without drawing from the original corpus of a particular gift.

## Notes to Financial Statements

The endowment is divided into three broad asset classes: equity fund, fixed income fund and cash or near-cash fund. The purpose of dividing the endowment fund in this way is to ensure that the optimal long-term return is achieved given the Foundation's risk preference. The endowment is diversified both by asset class (equity, fixed income and cash) and within asset class (large capitalization stocks, small capitalization stocks, U.S. Treasury bonds, corporate bonds, etc.). The purpose of diversification is to provide reasonable assurance that no single security or class of securities has a disproportionate impact on the total endowment and to reduce the overall risk and volatility of the entire portfolio. The total endowment is monitored on a continual basis for consistency of investment philosophy, return relative to objectives, and asset allocation with respect to target percentages.

The composition of donor restricted endowment net assets were as follows:

December 31, 2017	emporarily Restricted	Permanently Restricted		Total
Donor restricted	\$ 9,490,220	\$ 39,994,087	\$	49,484,307
December 31, 2016	emporarily Restricted	Permanently Restricted		Total
Donor restricted	\$ 4,901,728	\$ 37,923,064	\$	42,824,792

## Notes to Financial Statements

The changes in endowment net assets for the years ended December 31, 2017 and 2016 are as follows:

	Temporarily Permanently				
	Restricted		Restricted		Total
Endowment Net Assets,					
January 1, 2016	\$ 4,015,171	\$	37,923,064	\$	41,938,235
Investment Return					
Income Net appreciation	878,945		-		878,945
(realized and unrealized)	1,566,796		-		1,566,796
Total investment return	2,445,741		-		2,445,741
Appropriation of endowment					
assets for expenditure	(1,559,184)		-		(1,559,184)
Endowment Net Assets,					
December 31, 2016	\$ 4,901,728	\$	37,923,064	\$	42,824,792
Additions	-		198,073		198,073
Investment Return					
Income	1,040,500		-		1,040,500
Net appreciation					
(realized and unrealized)	5,394,638		1,872,950		7,267,588
Total investment additions/return	6,435,138		2,071,023		8,506,161
Appropriation of endowment					
assets for expenditure	(1,846,646)		-		(1,846,646)
Endowment Net Assets,					
December 31, 2017	\$ 9,490,220	\$	39,994,087	\$	49,484,307

## 6. Contributions Receivable

The Foundation had the following contributions receivable at:

December 31,	2017	2016
Amounts due in:		
Less than one year	\$ 19,119,683 \$	12,596,240
One to five years	1,134,000	2,563,661
Gross contributions receivable	20,253,683	15,159,901
Allowance for doubtful accounts	(723,569)	(381,308)
Unamortized present value discount	(18,552)	(25,458)
Contributions receivable, net	\$ 19,511,562 \$	14,753,135

Discounts on contributions receivable were calculated at the date of donation using rates commensurate with the risks involved (1% to 9%).

## 7. Split Interest Agreements and Beneficial Interests in Perpetual Trusts

The Foundation had the following interests at:

December 31,	2017	2016
Split interest agreements (the Foundation is the trustee)		
Charitable remainder trusts ("CRTs")	\$ 3,423,423	\$ 3,319,112
Gift annuity fund	9,608,697	9,395,371
Pooled income fund	503,993	474,042
Split interest agreements (included in cash and investments)	13,536,113	13,188,525
CRTs (the Foundation is not the trustee)	6,172,001	5,051,950
Perpetual trusts (the Foundation is not the trustee)	40,237,322	39,487,433
Total	\$ 59,945,436	\$ 57,727,908

These assets are reported on the statement of financial position and are valued at estimated fairvalue. Liabilities under split interest agreements for which the Foundation is the trustee were \$8,233,093 and \$8,599,085 at December 31, 2017 and 2016, respectively, and were valued at the date of donation using the income approach at discount rates commensurate with the risk involved (between three and 10%). They are being amortized over the terms of the obligations.

Adjustments are made to the value of the split interest agreements when there are changes in the life expectancy of the donor.

### 8. Property and Equipment

Property and equipment consisted of the following at:

December 31,	2017	2016
Land	\$ 635,651 \$	718,151
Buildings and improvements	2,501,825	2,532,101
Leasehold improvements	2,604,394	2,608,530
Furniture and other equipment	3,763,976	3,226,990
Total property and equipment	9,505,846	9,085,772
Accumulated depreciation	(4,224,533)	(3,274,163)
Property and equipment, net	\$ 5,281,313 \$	5,811,609

Depreciation expense was \$975,938 and \$1,285,639 for the years ended December 31, 2017 and 2016, respectively.

### 9. Debt Obligations

#### Line of Credit

The Foundation had a line of credit of \$500,000 that was secured by land and other assets. The amount drawn was paid off and the line of credit closed in February 2016.

#### Capital Leases

The Foundation has leased various assets, primarily office equipment, with lease terms approximating the useful lives of the assets. As a result, the present value of the remaining future minimum lease payments are recorded as capitalized lease assets and related notes payable. Assets under capital leases (net of accumulated depreciation) at December 31, 2017 and 2016 were \$16,358 and \$38,618, respectively, and are included in property and equipment on the accompanying combined statements of financial position. The present value of minimum lease payments at December 31, 2017 was \$7,811.

### Notes to Financial Statements

### 10. Joint Costs

In 2017 and 2016, the Foundation incurred joint costs of \$6,285,835 and \$7,529,571, respectively, for informational materials and activities that included fundraising appeals, such as the Foundation's direct mail. Joint costs were allocated as follows:

December 31,	2017	2016
Public health education Fundraising	\$ 4,525,801 1,760,034	\$ 5,421,291 2,108,280
Total joint costs	\$ 6,285,835	\$ 7,529,571

#### 11. Net Assets

Temporarily restricted net assets were available for the following purposes at:

December 31,	2017	2016
Programs, scholarships, training and projects	\$ 18,458,214 \$	17,527,376
Research	7,830,995	10,910,534
Use in future periods	7,137,393	7,450,521
Total temporarily restricted net assets	\$ 33,426,602 \$	35,888,431

Permanently restricted net assets consisted of the following and represent endowed gifts to be held in perpetuity with the investment income to be used for:

December 31,	2017	2016
Research, operations, and specific projects Beneficial interests in perpetual trusts	\$ 39,994,087 \$ 40,237,322	37,923,064 39,487,433
Total permanently restricted net assets	\$ 80,231,409 \$	77,410,497

Temporarily restricted net assets released from restrictions consisted of the following:

Years ending December 31,		2017	2016
Programs Research Time releases	\$	11,753,986 5,967,713 4,154,500	\$ 13,632,543 7,200,551 1,886,745
Total temporarily restricted net assets released from restrictions	\$ 2	21,876,199	\$ 22,719,839

### 12. Operating Leases

Rental expense for Foundation office space was \$3,435,399 and \$3,550,552 for the years ended December 31, 2017 and 2016, respectively. Lease agreements having an original term of more than one year expire on various dates through 2026.

Total future minimum lease payments were as follows at December 31, 2017:

Years ending December 31,	Amount
2018	\$ 2,697,787
2019	2,209,894
2020	1,831,702
2021	1,528,835
2022	1,147,325
Thereafter	3,019,722
Total future minimum lease payments	\$ 12,435,265

## 13. Employee Benefit Plans

#### Employee Contribution Plans

*Defined Contribution Plans* - The Foundation sponsors various defined contribution retirement plans (the "defined contribution plans") covering substantially all of the employees of the Foundation. Participants may contribute a percentage of their compensation on a pretax basis. The Foundation matches a portion of the participants' compensation. Vesting policies are based on the specific defined contribution plan operated either at the National Office or the chartered entity. Total contributions to the defined contribution plans for the years ended December 31, 2017 and 2016 were \$1,119,949 and \$1,068,271, respectively.

*Deferred Compensation Plan* - The Foundation also maintains a 457(b) nonqualified deferred compensation plan that permits a select group of executive level employees to set aside a portion of salary on a before-tax basis. In addition to voluntary elective deferrals, the Foundation makes non- elective contributions to the plan. At the discretion of the Foundation, participants are allowed to allocate plan contributions and designate beneficiaries. The Foundation's contributions totaled approximately \$37,592 and \$28,000 for the year ended December 31, 2017 and 2016, respectively. All assets under the plan remain part of the Foundation's general assets and are subject to the claims of its creditors. All rights to amounts held under the plan are owned by the Foundation. Therefore, the Foundation reports the assets and related liabilities of the plan in its statements of position. At December 31, 2017 and 2016, the assets and liabilities each totaled \$116,361 and \$124,159, respectively.

#### Defined Benefit Plans

The Foundation has various defined benefit pension plans (the "Plan") covering certain employees. Benefits are based on years of service and compensation. Contributions are determined in accordance with each Plan's provisions. As of December 31, 2017 and 2016, the Foundation has recorded an accrued net pension liability of \$1,167,074 and \$932,529, respectively, in relation to the Plans. Due to their relative size in relation to the combined financial statements of the Foundation, additional disclosures are not included.

## 14. Commitments and Contingencies

The Foundation has commitments for research awards and grants for future years. The terms of research awards and grants are from one to three years with continuation of grants subject to certain performance requirements. At December 31, 2017, these commitments were as follows:

Years ending December 31,	Amount
2018 2019	\$ 8,991,277 343,780
Total commitments	\$ 9,335,057

The Foundation is involved in litigation arising from the normal course of business. Although the ultimate outcome of such matters cannot be predicted with certainty, management believes that the current expected outcome of any such matter will not have a material adverse effect on the Foundation's financial condition.

### 15. Subsequent Events

The Foundation has evaluated subsequent events for potential recognition and/or disclosure in the December 31, 2017 financial statements through July 31, 2018, the date that the financial statements were available to be issued.