## **FINANCIAL STATEMENTS**

As of and for the Years Ended December 31, 2019 and 2018

And Report of Independent Auditor



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#### **Report of Independent Auditor**

To the Board of Directors Nashville Zoo Inc. Nashville, Tennessee

We have audited the accompanying financial statements of Nashville Zoo Inc. (a nonprofit organization), which comprise the statements of financial position as of December 31, 2019 and 2018, 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 audits 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 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.

#### Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Nashville Zoo Inc. as of December 31, 2019 and 2018, and the changes in its net assets and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Nashville, Tennessee

Chiny Bekant LLP

April 21, 2020

## STATEMENTS OF FINANCIAL POSITION

## DECEMBER 31, 2019 AND 2018

	2019	2018
ASSETS		2018
Current Assets:		
Cash and cash equivalents	\$ 21,194,796	\$ 14,605,137
Grant receivable	Ψ 21,101,700 -	261,254
Contributions receivable, net	524,339	1,350,997
Prepaid expenses and other assets	538,414	539,264
Total Current Assets	22,257,549	16,756,652
Total Gulfelit Assets	22,237,349	10,730,032
Contributions receivable, net of current portion	5,328,563	5,631,317
Prepaid membership	46,242	41,860
Investments	19,584,491	16,618,073
Construction in progress	4,541,748	6,951,139
Property and equipment, net of accumulated		
depreciation of \$33,437,804 and \$29,245,256		
for 2019 and 2018, respectively	61,642,787	57,504,414
Total Assets	\$ 113,401,380	\$ 103,503,455
LIABILITIES AND NET ASSETS		
Current Liabilities:		
Accounts payable and accrued expenses	\$ 1,385,857	\$ 1,978,425
Deferred revenue	786,026	713,288
Total Current Liabilities	2,171,883	2,691,713
Deferred revenue, concessionaire	772,667	869,250
Total Liabilities	2,944,550	3,560,963
Net Assets:		
Without donor restrictions	77,550,656	70,825,289
With donor restrictions	32,906,174	29,117,203
Total Net Assets	110,456,830	99,942,492
Total Liabilities and Net Assets	\$ 113,401,380	\$ 103,503,455

## STATEMENT OF ACTIVITIES

	Without Donor Restrictions	With Donor Restrictions	Total
Public Support and Revenues:			
Contributions	\$ 1,225,296	\$ 6,518,302	\$ 7,743,598
Gate admissions	6,942,636	-	6,942,636
Park income and events	5,204,425	-	5,204,425
Memberships	4,266,449	-	4,266,449
Special events	2,559,824	-	2,559,824
Grants	1,709,617	-	1,709,617
Other	486,301	-	486,301
Education	440,793	-	440,793
Investment gain	3,221,560		3,221,560
Total Public Support and Revenues	26,056,901	6,518,302	32,575,203
Net assets released from restrictions	2,729,331	(2,729,331)	
	28,786,232	3,788,971	32,575,203
Expenses:			
Program	17,612,165	-	17,612,165
Management and general	2,245,450	-	2,245,450
Fundraising	2,203,250		2,203,250
Total Expenses	22,060,865	<u> </u>	22,060,865
Change in net assets	6,725,367	3,788,971	10,514,338
Net assets, beginning of year	70,825,289	29,117,203	99,942,492
Net assets, end of year	\$ 77,550,656	\$ 32,906,174	\$ 110,456,830

## STATEMENT OF ACTIVITIES

	Without Donor Restrictions		With Donor Restrictions	Total
Public Support and Revenues:				
Gate admissions	\$	5,850,299	\$ -	\$ 5,850,299
Grants		4,270,353	-	4,270,353
Park income and events		4,829,728	-	4,829,728
Memberships		3,540,057	-	3,540,057
Contributions		654,048	2,466,061	3,120,109
Special events		1,538,950	-	1,538,950
Other		429,645	-	429,645
Education		408,334	-	408,334
Investment loss		(693,915)		 (693,915)
Total Public Support and Revenues		20,827,499	2,466,061	23,293,560
Net assets released from restrictions		9,801,232	(9,801,232)	 
		30,628,731	 (7,335,171)	 23,293,560
Expenses:				
Program		15,930,642	-	15,930,642
Management and general		1,940,697	-	1,940,697
Fundraising		1,120,512	 	 1,120,512
Total Expenses		18,991,851	 	 18,991,851
Change in net assets		11,636,880	(7,335,171)	4,301,709
Net assets, beginning of year		59,188,409	36,452,374	95,640,783
Net assets, end of year	\$	70,825,289	\$ 29,117,203	\$ 99,942,492

## STATEMENT OF FUNCTIONAL EXPENSES

		Supportin	Supporting Services				
	Program	Management					
	Services	And General	Fundraising	Total			
Salaries	\$ 6,622,311	\$ 1,040,639	\$ 874,573	\$ 8,537,523			
Depreciation	4,247,521	-	-	4,247,521			
Benefits	1,056,774	180,371	177,679	1,414,824			
Special events	-	-	1,093,199	1,093,199			
Repairs and maintenance	942,324	-	-	942,324			
Other	617,613	247,682	-	865,295			
Utilities	834,702	-	-	834,702			
Events	717,459	-	-	717,459			
Animal care	714,225	-	-	714,225			
Conservation	537,620	-	-	537,620			
Promotions	457,282	-	-	457,282			
Bank and investment fees	-	395,975	-	395,975			
Insurance	378,157	-	-	378,157			
Animal collection	278,787	-	-	278,787			
Professional fees	-	225,714	-	225,714			
Fees, licenses, and dues	75,468	-	-	75,468			
Travel and entertainment	-	67,216	-	67,216			
Education	66,759	-	-	66,759			
Development	-	-	57,799	57,799			
Office supplies	-	51,223	-	51,223			
Auto and truck	43,073	-	-	43,073			
Recruiting	-	27,049	-	27,049			
Membership development	22,090	-	-	22,090			
Postage		9,581		9,581			
	\$ 17,612,165	\$ 2,245,450	\$ 2,203,250	\$ 22,060,865			

## STATEMENT OF FUNCTIONAL EXPENSES

	Program	Management	g Services	
	Services	And General	Fundraising	Total
Salaries	\$ 5,920,740	\$ 873,946	\$ 590,128	\$ 7,384,814
Depreciation	3,587,599	-	-	3,587,599
Benefits	1,036,688	151,094	119,857	1,307,639
Repairs and maintenance	1,054,499	-	-	1,054,499
Events	1,007,122	-	-	1,007,122
Utilities	776,066	-	-	776,066
Animal care	674,440	-	-	674,440
Other	433,318	149,808	-	583,126
Conservation	622,165	-	-	622,165
Insurance	374,435	-	-	374,435
Special events	-	-	361,676	361,676
Professional fees	-	330,370	-	330,370
Bank and investment fees	-	323,374	-	323,374
Promotions	195,774		-	195,774
Education	62,145		-	62,145
Fees, licenses, and dues	65,940	-	-	65,940
Auto and truck	57,221	-	-	57,221
Recruiting	-	50,313	-	50,313
Development	-	-	48,851	48,851
Office supplies	-	40,974	-	40,974
Animal collection	46,692	-	-	46,692
Membership development	15,798		-	15,798
Travel and entertainment	-	12,479	-	12,479
Postage		8,339		8,339
	\$ 15,930,642	\$ 1,940,697	\$ 1,120,512	\$ 18,991,851

## STATEMENTS OF CASH FLOWS

## YEARS ENDED DECEMBER 31, 2019 AND 2018

	 2019	 2018
Cash flows from operating activities:		
Change in net assets	\$ 10,514,338	\$ 4,301,709
Adjustments to reconcile change in net assets		
to net cash provided by operating activities:		
Noncash contributions of property and equipment	(34,979)	-
Depreciation and amortization	4,247,521	3,587,599
Realized and unrealized (gain) loss on investments	(2,553,134)	1,498,425
Discount on contributions receivable	(17,155)	(56,342)
Contributions restricted for long-term purposes	(350,000)	(265,000)
Grants received for long-term purposes	(1,683,215)	(5,589,045)
Receipt of donated stock	(5,147,161)	(274,439)
Changes in operating assets and liabilities:		
Contributions receivable for operations	-	50,000
Prepaid expenses and other assets	850	(271,641)
Prepaid membership	(4,382)	(21,267)
Accounts payable and accrued expenses	(592,568)	(996,184)
Deferred revenue	(23,845)	162,167
Deferred compensation		 (23,857)
Net cash provided by operating activities	 4,356,270	 2,102,125
Cash flows from investing activities:		
Purchases of property and equipment and		
construction in progress	(5,941,524)	(17,132,051)
Purchases of investments	(8,339,424)	(3,714,233)
Sales of investments	 13,073,301	3,268,520
Net cash used in investing activities	 (1,207,647)	 (17,577,764)
Cash flows from financing activities:		
Proceeds from contributions restricted for long-term purposes	1,496,567	2,141,163
Grants received for long-term purposes	1,944,469	 7,628,921
Net cash provided by financing activities	3,441,036	9,770,084
Change in cash and cash equivalents	6,589,659	(5,705,555)
Cash and cash equivalents, beginning of year	14,605,137	20,310,692
Cash and cash equivalents, end of year	\$ 21,194,796	\$ 14,605,137
Supplemental schedule of noncash investing and financing activities:		
Receipt of donated property and equipment	\$ 34,979	\$ 
Receipt of donated stock	\$ 5,147,161	\$ 274,439

#### NOTES TO THE FINANCIAL STATEMENTS

DECEMBER 31, 2019 AND 2018

### Note 1—Nature of organization and summary of significant accounting policies

Nashville Zoo Inc. (the "Organization") was chartered in November 1989 as a Tennessee nonprofit corporation. The Organization's mission is to inspire a culture of understanding and discovery of our natural world through conservation, innovation, and leadership. During March 2004, the Organization was granted accreditation by the Association of Zoos and Aquariums ("AZA"), assuring that the Organization meets the highest standards of animal care and husbandry. This accreditation makes the Organization eligible for funding and grants from certain foundations, corporations, and other sources. The Organization is required to apply for accreditation every five years and was awarded accreditation again in March 2019.

The Organization receives funding from private contributions, government grants, program fees, and admissions. The Organization's significant accounting policies are as follows:

Financial Statement Presentation – In accordance with the Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC"), the Organization is required to report information regarding its financial position and activities according to two classes of net assets. Accordingly, net assets and changes therein are classified and reported as follows:

*Net Assets Without Donor Restrictions* – Net assets that are not subject to donor-imposed stipulations and may be expended for any purpose in performing the primary objectives of the Organization. These net assets may be used at the discretion of the Organization's management and the Board of Directors.

Net Assets With Donor Restrictions – Net assets subject to stipulations imposed by donors and grantors. Some donor restrictions are temporary in nature; those restrictions will be met by actions of the Organization or by the passage of time. Other restrictions are perpetual in nature, whereby the donor has stipulated the funds be maintained in perpetuity. When a restriction expires, net assets with donor restrictions are reclassified to net assets without donor restrictions and reported in the statements of activities as net assets released from restrictions.

Adoption of New Accounting Pronouncements – In May 2014, FASB issued Accounting Standards Update ("ASU") 2014-09, Revenue from Contracts with Customers (Topic 606), which supersedes the revenue recognition requirements in Revenue Recognition (Topic 605) and requires entities to recognize revenue in a way that depicts the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. Subsequent to ASU 2014-09, FASB issued several related ASUs (collectively "ASC 606"). The Organization adopted the provisions of ASU 2014-09 and the related ASUs as of January 1, 2019 using a modified retrospective approach, which resulted in no cumulative effect adjustment to net assets as of January 1, 2019. There was no change in the timing and amount of revenue recognition as a result of the adoption of these ASUs.

In June 2018, FASB issued ASU 2018-08, *Not-for-Profit Entities Clarifying the Scope and the Accounting Guidance for Contributions Received and Contributions Made.* The standard provides guidance on determining whether a transaction should be accounted for as contribution or as an exchange transaction. A primary aspect of this determination is whether the two parties receive and sacrifice commensurate value. The standard also provides guidance on determining whether a contribution is conditional, helping entities better distinguish a donor-imposed condition from a donor-imposed restriction. The standard was adopted for the fiscal year ending December 31, 2019. There was no change in the timing and amount of revenue recognition as a result of the adoption of this ASU.

Revenue Recognition, Accounts Receivable, Allowance for Doubtful Accounts, and Deferred Revenue – See Note 2.

#### NOTES TO THE FINANCIAL STATEMENTS

DECEMBER 31, 2019 AND 2018

### Note 1—Nature of organization and summary of significant accounting policies (continued)

Contributions – In accordance with accounting principles generally accepted in the United States of America ("U.S. GAAP") for nonprofit organizations, contributions, and grants are recognized when the donor makes a promise to give to the Organization that is, in substance, unconditional. Contributions are recorded as increases in net assets with or without donor restrictions depending on the existence or nature of any donor restrictions. When a restriction expires, net assets with donor restrictions are reclassified to net assets without donor restrictions. Conditional contributions are recognized when the specified donor conditions have been met.

*In-Kind Contributions* – The Organization records various types of in-kind support including contributed materials, equipment, and professional services. Contributed professional services are recognized if the services received (a) create or enhance long-lived assets or (b) require specialized skills, are provided by individuals possessing those skills, and would typically need to be purchased if not provided by donation. Contributions of tangible assets are recognized at fair value when received. The value of animals borrowed from other organizations or individuals is generally not included in revenue or expense since no objective basis is available to measure such donation.

Animal Collection – Purchases of the Organization's animal collection are accounted for as an expense in the period acquired. Proceeds, if any, from the sale of any animals are accounted for as revenue in the period sold. No cost is assigned to animals born at the Organization.

Cash and Cash Equivalents – The Organization considers all cash funds, cash bank accounts, and highly liquid debt instruments purchased with an original maturity of three months or less to be cash and cash equivalents.

*Property and Equipment* – Property and equipment are recorded at cost and are depreciated over their estimated useful lives using a straight-line method. Estimated useful lives of major classes of property and equipment are as follows:

Buildings, exhibits, and improvements 5-40 years Equipment 3-10 years Vehicles 3-8 years

Functional Expenses – The cost of program and supporting services have been summarized on a functional basis in the statements of activities. The statements of functional expenses present the natural classification detail of expenses by function. Accordingly, certain costs have been allocated among the programs and supporting services benefited. While most costs have been directly assigned to a functional category, certain salaries and wages have been allocated to program, management and general, and fundraising based on time and effort estimates made by management.

*Advertising Costs* – Advertising costs are generally expensed as incurred. Advertising and promotion expenses totaled \$457,282 and \$195,774 during 2019 and 2018, respectively.

*Income Taxes* – The Organization is exempt from income taxes under Section 501(c)(3) of the Internal Revenue Code and has been classified as other than a private foundation. Accordingly, no provision has been made for income taxes in the accompanying financial statements.

The Organization follows FASB ASC guidance related to unrecognized tax benefits. The guidance clarifies the accounting for uncertainty in income taxes recognized in an organization's financial statements. This guidance prescribes a minimum probability threshold that a tax position must meet before a financial statement benefit is recognized. The minimum threshold is defined as a tax position that is more likely than not to be sustained upon examination by the applicable taxing authority, including resolution of any related appeals or litigation processes, based on the technical merits of the position. The tax benefit to be recognized is measured as the largest amount of benefit that is greater than 50% likely of being realized upon ultimate settlement. The Organization has no significant tax penalties or interest reported in the accompanying financial statements.

#### NOTES TO THE FINANCIAL STATEMENTS

DECEMBER 31, 2019 AND 2018

### Note 1—Nature of organization and summary of significant accounting policies (continued)

Restricted Endowment Funds – The Uniform Prudent Management of Institutional Funds Act ("UPMIFA") was enacted in Tennessee effective July 1, 2007. FASB ASC provides guidance on the net asset classification of donor-restricted endowment funds for a nonprofit organization that is subject to an enacted version of UPMIFA. It also requires disclosure of a description of the governing board's interpretation of the law that underlies the organization's net asset classification of donor-restricted endowment funds, a description of the organization's policies for the appropriation of endowment assets for expenditures (its endowment spending policies), a description of the organization's endowment investment policies, and additional disclosures not previously required.

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

Accounting Policies for Future Pronouncements – In February 2016, FASB issued ASU 2016-02, Leases. The standard requires all leases with lease terms over 12 months to be capitalized as a right of use asset and lease liability on the balance sheet at the date of lease commencement. Leases will be classified as either finance or operating. This distinction will be relevant for the pattern of expense recognition in the income statement. This standard will be effective for the fiscal year ending December 31, 2022. The Organization is currently in the process of evaluating the impact of adoption of this ASU on the financial statements.

#### Note 2—Revenue

On January 1, 2019, the Organization adopted ASC 606 using the modified retrospective approach. The Organization determined that there was no cumulative effect adjustment to net assets upon adoption of the new revenue standard as of January 1, 2019. Under ASC 606, revenue is recognized when the Organization transfers the promised goods or services to a customer in an amount that reflects consideration that is expected to be received for those goods and services.

Performance Obligations and Revenue Recognition – A performance obligation is a promise in a contract to transfer a distinct good or service to the customer and is the unit of account under ASC 606. The transaction price is allocated to each distinct performance obligation and recognized as revenue when, or as, the performance obligation is satisfied. The contract obligation for gate admissions, park income and events revenue, and education revenue is generally satisfied at the time these services are provided or when a good is transferred to the customer. The contract performance obligation for memberships and sponsorship agreements is performed over the membership or contract period.

The Organization also recognizes commission revenues for sales of food, concessions, and products sold in the gift shop under agreements with its third party concessionaire, generally on a monthly basis.

Grants received from governmental agencies are generally recognized as related costs are incurred.

#### NOTES TO THE FINANCIAL STATEMENTS

DECEMBER 31, 2019 AND 2018

### Note 2—Revenue (continued)

Contract Balances – Timing differences among revenue recognition may result in contract assets or liabilities. Contract liabilities on the accompanying statements of financial position totaled \$1,558,693 and \$1,582,538 as of December 31, 2019 and 2018, respectively. Deferred revenue represents income from membership dues, event fees, and gift certificates. These are deferred when received and amortized over the terms of the membership or contract period. Rental income is derived from rental of the Organization's campus for weddings, corporate events, and similar activities. Other revenues are received for special events. Revenues received in advance are deferred and recognized in the period the related event takes place. The deferred income related to gift certificates is recognized when redeemed.

The following table provides information about significant changes in the contract liabilities for the year ended December 31, 2019:

	M	embership Dues	Ce	Gift ertificates	Con	cessionaire	Other	Total
Deferred revenue, beginning of year	\$	222,125	\$	422,555	\$	869,250	\$ 68,608	\$ 1,582,538
Revenue recognized that was included in deferred revenue								
at the beginning of year Increase in deferred revenue due to		(222,125)		(324,006)		(96,583)	(7,150)	(649,864)
cash received during the year		143,874		421,286			60,859	626,019
Deferred revenue, end of year	\$	143,874	\$	519,835	\$	772,667	\$ 122,317	\$ 1,558,693

#### Note 3—Liquidity and availability of resources

The Organization regularly monitors liquidity required to meet its operating needs and other contractual commitments, while also striving to maximize the investment of its available funds. For purposes of analyzing resources available to meet general expenditures over a 12-month period, the Organization considers all expenditures related to its ongoing activities as well as the conduct of services undertaken to support those activities to be general expenditures. Financial assets available for general expenditure, that is, without donor or other restrictions limiting their use, within one year of the statement of financial position date, comprise the following at December 31:

	2019	2018
Financial assets:		
Cash and equivalents	\$ 21,194,796	\$ 14,605,137
Grant receivable	-	261,254
Contributions receivable, net, current portion	524,339	1,350,997
Less amounts not available to be used within one year:		
Donor-restricted cash and cash equivalents	(15,454,386)	(10,518,848)
Contributions receivable with donor restrictions	(524,339)	(1,350,997)
Financial assets available to meet cash needs for		
general expenditures within one year	\$ 5,740,410	\$ 4,347,543

#### NOTES TO THE FINANCIAL STATEMENTS

DECEMBER 31, 2019 AND 2018

### Note 3—Liquidity and availability of resources (continued)

The Organization's endowment funds consist of donor-restricted funds. Generally, donors of these assets may permit the Organization to use all or part of the income earned for general or specific purposes. Donor-restricted endowment funds are not available for general expenditure (see Note 9).

#### Note 4—Contributions receivable

Unconditional promises to give are due from individuals, foundations, and corporations located in the Middle Tennessee area and are as follows at December 31:

	2019	2018
Contributions receivable	\$ 6,033,938	\$ 7,180,505
Less discount on contributions receivable	(181,036)	(198,191)
Net contributions receivable	\$ 5,852,902	\$ 6,982,314

The discount rate used to determine the present value of contributions receivable was 3.25% at December 31, 2019 and 2018. Balances of contributions receivable in less than one year are considered to approximate fair value.

Contributions receivable are scheduled to be received as follows at December 31, 2019:

Receivable in less than one year, net	\$ 524,339
Receivable in one to five years, net	 5,328,563
	\$ 5,852,902

Contributions receivable are considered fully collectible and no allowance for doubtful accounts has been provided. Additionally, 85% and 71% of the Organization's contributions receivable at December 31, 2019 and 2018, respectively, were due from one donor. This donor has been a long-term supporter of the Organization and the receivable is deemed to be fully collectible.

#### Note 5—Fair value measurements

The Organization has adopted the fair value measurement topic of FASB ASC, which establishes a framework for measuring fair value. The framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements).

#### NOTES TO THE FINANCIAL STATEMENTS

DECEMBER 31, 2019 AND 2018

#### Note 5—Fair value measurements (continued)

The three levels of the fair value hierarchy are described below:

Level 1 – Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Organization has the ability to access.

Level 2 – Inputs to the valuation methodology include the following:

- quoted prices for similar assets or liabilities in active markets;
- quoted prices for identical or similar assets or liabilities in inactive markets;
- inputs other than quoted prices that are observable for the asset or liability; and
- inputs that are derived principally from or corroborated by observable market data by correlation or other means.

If the asset or liability has a specified (contractual) term, the Level 2 input must be observable for substantially the full term of the asset or liability.

Level 3 – Inputs to the valuation methodology are unobservable and significant to the fair value measurement. Unobservable inputs are developed based on the best information available in the circumstances. The reporting entity makes estimates and assumptions related to the pricing of the asset or liability including assumptions regarding risk.

The asset's or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs. There were no changes in valuation methodologies during 2019 or 2018.

A description of the valuation methodologies used for assets measured at fair value is as follows:

Mutual Funds – Valued based upon independent third party pricing for the majority of fund holdings. Independent third party pricing sources are used to price all security positions for which a readily determinable market price is available. Securities for which third party pricing sources are not available are priced on a "fair value" basis as determined by the fund's management.

Hedge Funds – The Organization invests in funds that use derivative financial instruments to hedge against adverse changes in interest rates and foreign exchange rates. The underlying investments of the derivative funds are valued by the custodian based on the last, prior sales price on the principal board of trade or other contracts market or by quotations from the contra party bank.

Private Capital/Partnerships – Valued at prices quoted by various inactive markets and/or independent financial analysts.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the Organization believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

## NOTES TO THE FINANCIAL STATEMENTS

DECEMBER 31, 2019 AND 2018

### Note 5—Fair value measurements (continued)

The following tables summarize the Organization's major categories of assets measured at fair value on a recurring basis on the statements of financial position, by the ASC 820 valuation hierarchy (as described above), as of December 31, 2019 and 2018, respectively:

	2019					
	Level 1	Level 2	Level 3	Total		
Money Market Funds	\$ 1,279,812	\$ -	\$ -	\$ 1,279,812		
Public Equity:						
Large cap U.S. equity	5,999,989	436,017	-	6,436,006		
International equity	1,594,729	1,301,848	-	2,896,577		
Small/mid cap growth fund	2,152,663	-	-	2,152,663		
Small/mid cap value fund	790,930	-	-	790,930		
Other	236,840			236,840		
Total Public Equity	10,775,151	1,737,865		12,513,016		
Fixed Income:						
Intermediate term	1,243,119	-	-	1,243,119		
Core strategies	-	785,962	-	785,962		
High yield strategies	234,272	-	-	234,272		
Short duration	294,922	170,591	-	465,513		
Opportunistic	200,222			200,222		
Total Fixed Income	1,972,535	956,553		2,929,088		
Other Investments:						
Private equity	-	-	1,494,484	1,494,484		
Hedge and low volatility strategies	-	-	823,707	823,707		
Private real estate			544,384	544,384		
Total Other Investments			2,862,575	2,862,575		
	\$ 14,027,498	\$ 2,694,418	\$ 2,862,575	\$ 19,584,491		

## NOTES TO THE FINANCIAL STATEMENTS

DECEMBER 31, 2019 AND 2018

## Note 5—Fair value measurements (continued)

		20	)18	
	Level 1	Level 2	Level 3	Total
Money Market Funds	\$ 1,510,139	\$ -	\$ -	\$ 1,510,139
Public Equity:				
Large cap U.S. equity	4,347,589	436,017	-	4,783,606
International equity	898,007	1,301,848	-	2,199,855
Small/mid cap growth fund	590,467	-	-	590,467
Small/mid cap value fund	1,306,925	-	-	1,306,925
Master limited partnerships	298,140	-	-	298,140
Other	130,510	-	-	130,510
World allocation	290,277	-	-	290,277
Equity opportunity	63,186			63,186
Total Public Equity	7,925,101	1,737,865		9,662,966
Fixed Income:				
Intermediate term	1,294,182	-	-	1,294,182
Core strategies	-	453,799	-	453,799
High yield strategies	216,050	-	-	216,050
Short duration	279,600	125,234	-	404,834
Opportunistic	440,283			440,283
Total Fixed Income	2,230,115	579,033		2,809,148
Other Investments:				
Private equity	-	-	1,352,719	1,352,719
Hedge and low volatility strategies	-	-	772,725	772,725
Private real estate			510,376	510,376
Total Other Investments			2,635,820	2,635,820
	\$ 11,665,355	\$ 2,316,898	\$ 2,635,820	\$ 16,618,073

### NOTES TO THE FINANCIAL STATEMENTS

DECEMBER 31, 2019 AND 2018

### Note 5—Fair value measurements (continued)

The following table provides a summary of changes in investments shown as Level 3 within the fair value hierarchy for the years ended at December 31, 2019 and 2018:

Fair Value Measurements Using
Significant Unobservable Inputs (Level 3)

Significant Unobservable Inputs (Level 3)					
Hedge Private Capital / Funds Partnerships		Total			
\$	759,494	\$	1,463,374	\$	2,222,868
	-		18,782		18,782
	13,231		176,925		190,156
	-		435,141		435,141
	-		(231,127)		(231,127)
	772,725		1,863,095		2,635,820
	-		41,903		41,903
	50,982		116,634		167,616
	-		263,242		263,242
	-		(246,006)		(246,006)
\$	823,707	\$	2,038,868	\$	2,862,575
	\$	Hedge Funds \$ 759,494 - 13,231 - - 772,725 - 50,982 -	Hedge Funds Priv Priv Priv Priv Priv Priv Priv Priv	Hedge Funds         Private Capital / Partnerships           \$ 759,494         \$ 1,463,374           -         18,782           13,231         176,925           -         435,141           -         (231,127)           772,725         1,863,095           -         41,903           50,982         116,634           -         263,242           -         (246,006)	Hedge Funds         Private Capital / Partnerships           \$ 759,494         \$ 1,463,374         \$ 18,782           13,231         176,925         435,141           -         (231,127)         772,725         1,863,095           -         41,903           50,982         116,634           -         263,242           -         (246,006)

Quantitative Information about Significant Unobservable Inputs Used in Level 3 Fair Value Measurements:

The Organization's Level 3 investments have been valued using the unadjusted net asset value of investments or its equivalent. No unobservable inputs internally developed by the Organization have been applied to these investments. Therefore, the table disclosing the valuation techniques used to measure the fair value of those investments and the significant unobservable inputs has been excluded.

At December 31, 2019 and 2018, the Organization's investments held for endowment purposes totaled \$18,549,637 and \$15,602,121, respectively, and investments held for unrestricted purposes totaled \$1,034,854 and \$1,015,952, respectively.

The Organization has adopted certain asset allocation policies relating to its investments.

The following schedule summarizes the investment returns for the years ended December 31:

	2019	 2018
Interest and dividends	\$ 668,426	\$ 804,510
Realized and unrealized gain (loss), net	2,553,134	 (1,498,425)
Investment gain (loss)	\$ 3,221,560	\$ (693,915)

### NOTES TO THE FINANCIAL STATEMENTS

DECEMBER 31, 2019 AND 2018

### Note 6—Property and equipment

Property and equipment are summarized as follows at December 31:

	2019		2018
Buildings, exhibits, and improvements	\$ 89,170,517	\$	81,733,642
Land	200,000		200,000
Equipment	4,835,599		4,126,967
Vehicles	874,475		689,061
	95,080,591		86,749,670
Less accumulated depreciation	(33,437,804)	_	(29,245,256)
Net property and equipment	\$ 61,642,787	\$	57,504,414

Construction in progress at December 31, 2019 and 2018 represents ongoing construction of various animal exhibits and infrastructure as follows:

	 2019	2018
Animal exhibits	\$ 245,574	\$ 5,052,306
Infrastructure	 4,296,174	1,898,833
	\$ 4,541,748	\$ 6,951,139

#### Note 7—Line of credit

During 2013, the Organization entered into a line of credit agreement with its principal depository, which provided for maximum borrowings of \$1,500,000 and matured on September 15, 2014. The note evidencing the arrangement accrued interest at a variable rate of LIBOR plus 1.75% and was secured by certain Organization investment accounts. During September 2019, the Organization renewed this agreement which stipulates a variable rate of interest at LIBOR plus 1.75% and is secured by the Organization's deposits and investments. Amounts outstanding are due on demand. There were no amounts outstanding under the line of credit at December 31, 2019 or 2018.

## NOTES TO THE FINANCIAL STATEMENTS

DECEMBER 31, 2019 AND 2018

### Note 8—Net assets with donor restrictions

The Organization receives contributions from donors with the stipulation that such contributions are to be used for specific purposes or periods. Such restrictions are available as follows at December 31:

	2019	2018
Subject to expenditure for specified purpose:	_	
Africa exhibit	\$ 10,046,715	\$ 5,307,922
Capital campaign	6,967,272	5,782,694
Children's zoo	1,000,000	1,000,000
Other	834,645	885,873
Garage	822,244	500,000
Rhino exhibit	600,303	1,175,638
Veterinary hospital	412,488	1,125,266
Andean bear exhibit	411,783	670,232
Tiger exhibit	275,000	1,108,334
Cougar exhibit	86,190	48,138
Peafowl/shrike	18,053	18,053
Avian department	8,130	17,000
Morton cabin	5,500	-
Animal ambassador building	-	33,452
Kangaroo exhibit	-	24,232
Bamboo Trail graphics	-	2,518
General endowment to be held for production of income	11,417,851	11,417,851
	\$ 32,906,174	\$ 29,117,203

#### NOTES TO THE FINANCIAL STATEMENTS

DECEMBER 31, 2019 AND 2018

#### Note 9—Endowment

The Organization's endowment consists of donor-restricted gifts held in investment accounts. As required by U.S. GAAP, net assets associated with endowment funds are classified and reported based upon the existence or absence of donor-imposed restrictions.

Changes in endowment net assets for the fiscal year ended December 31, 2019 were:

	Without Donor Restrictions		With Donor Restrictions		Total	
Endowment net assets, beginning of year	\$	4,184,270	\$	11,417,851	\$	15,602,121
Contributions		-		-		-
Amounts appropriated for expenditure		-		-		-
Investment return:						
Investment income		355,601		-		355,601
Net appreciation (realized and unrealized)		2,591,915		_		2,591,915
Endowment net assets, end of year	\$	7,131,786	\$	11,417,851	\$	18,549,637

Changes in endowment net assets for the fiscal year ended December 31, 2018 were:

	Without Donor Restrictions	With Donor Restrictions	Total
Endowment net assets, beginning of year	\$ 4,976,065	\$ 11,417,851	\$ 16,393,916
Contributions	8,133	-	8,133
Amounts appropriated for expenditure	-	-	-
Investment return:			
Investment income	701,581	-	701,581
Net depreciation (realized and unrealized)	(1,501,509)		(1,501,509)
Endowment net assets, end of year	\$ 4,184,270	\$ 11,417,851	\$ 15,602,121

Interpretation of Relevant Law – The Organization has interpreted the UPMIFA 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. As a result of this interpretation, the Organization classifies as endowment net assets with donor restrictions (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 the applicable donor gift instrument at the time the accumulation is added to the fund. The remaining portion of the donor-restricted endowment fund that is not classified in net assets with donor restrictions is classified as net assets without donor restrictions until those amounts are appropriated for expenditure by the Organization in a manner consistent with the standard of prudence prescribed by UPMIFA.

#### NOTES TO THE FINANCIAL STATEMENTS

DECEMBER 31, 2019 AND 2018

### Note 9—Endowment (continued)

Funds with Deficiencies – From time to time, the fair value of assets associated with individual donor-restricted endowment funds may fall below the level that the donor or UPMIFA requires the Organization to retain as a fund of perpetual duration. In accordance with U.S. GAAP, there were no deficiencies of this nature at December 31, 2019 or 2018.

Endowment Investment Policy and Risk Parameters – The Organization has adopted investment and spending policies for its endowment assets that attempt to provide a predictable stream of funding to programs supported by its endowment while seeking to maintain the purchasing power of the endowment assets. Endowment assets include those assets of donor-restricted funds the Organization must hold in perpetuity or for a donor-specified period.

Under this policy, the Organization's investment policy is generally to achieve a minimum real rate of return exceeding a blended benchmark comprising major U.S. investment indices by maintaining 20% to 80% of its portfolio in equities, 5% to 50% of its portfolio in fixed income securities, 10% to 40% in alternative assets, with the remaining 0% to 20% in cash equivalents.

Strategies Employed for Achieving Investment Objectives – To satisfy its long-term rate-of-return objectives, the Organization relies on a total return strategy in which investment returns are achieved through both capital appreciation (realized and unrealized) and current yield (interest and dividends). The Organization targets a diversified asset allocation that places a greater emphasis on equity-based investments to achieve its long-term return objectives within prudent risk constraints.

Spending Policy and How the Investment Objectives Relate to Spending Policy – The Organization has a policy of appropriating, as necessary, dividend and interest income from the endowment fund. Based on the Organization's investment policy statement adopted in September 2015, the Organization is expected to disburse up to 5% of endowment principal market value on an annual basis calculated on a three-year rolling average. Specific agreements with donors for income taken relative to their specific endowment gifts are exempted.

#### Note 10-In-kind contributions

The Organization received contributed property and equipment, tangible goods, and professional services during 2019 and 2018 meeting the requirements for recognition totaling \$45,163 and \$59,934, respectively.

#### Note 11—Government grants

Since 2013, the Organization received grants from the Metropolitan Government of Nashville and Davidson County ("Metro") to be used for construction, renovation, and improvements. The first award of \$5,000,000 was utilized by the Organization in 2013-2015. During 2014, the Organization received additional funding of \$10,000,000 to be used for these projects. The funding available under this arrangement was exhausted during 2017. Additionally, during 2015, Metro provided an additional \$10,000,000 in funding subject to the Organization's match of a like amount. For the years ended December 31, 2019 and 2018, the Organization recognized grant revenue totaling \$1,683,215 and \$3,795,431, respectively, for infrastructure, new exhibits, and the veterinarian hospital. Remaining grant funds are expected to be recognized and received in future years. Amounts receivable under this grant agreement totaled \$-0- and \$261,254 at December 31, 2019 and 2018, respectively.

#### NOTES TO THE FINANCIAL STATEMENTS

DECEMBER 31, 2019 AND 2018

#### Note 11—Government grants (continued)

During 2015, the Organization received a grant from the state of Tennessee totaling \$200,000. Under the terms of the grant, the Organization is reimbursed for expenditures related to the entry village project. In October 2017, this arrangement was amended to allow for reimbursement of expenditures related to additional construction projects. The amendment extended the contract period through October 31, 2018, and expanded the maximum reimbursement to \$600,000. For the years ended December 31, 2019 and 2018, the Organization recognized grant revenue totaling \$-0- and \$330,018, respectively, under these grant arrangements. Amounts receivable under these grants totaled \$-0- at December 31, 2019 and 2018.

#### Note 12—Concentrations

At times throughout the year, the Organization may maintain cash balances at financial institutions in excess of Federal Deposit Insurance Corporation insured limits. Amounts in excess of these limits totaled approximately \$21,506,000 and \$14,322,000 at December 31, 2019 and 2018, respectively. The Organization has not experienced any losses in such accounts. Management believes the Organization is not exposed to any significant credit risk related to cash and cash equivalents.

The Organization utilizes various investment instruments. Investment securities, in general, are exposed to various risks, such as interest rate, credit, and overall market volatility. Due to the level of risk associated with certain investment securities, it is reasonably possible that changes in the values of investment securities will occur in the near term and such changes could materially affect the amounts reported in the statements of financial position.

During 2017, the Organization recognized a \$5,000,000 contribution from one donor which was outstanding at both December 31, 2019 and 2018. The same donor made a contribution of approximately \$4,950,000 during 2019. This comprised approximately 15% of total public support and revenues.

#### Note 13—Leases

During 1997, the Organization executed a lease with Metro with the express purpose of moving the Nashville Zoo from Joelton, Tennessee to Grassmere Wildlife Park. Grassmere Wildlife Park, located within the city of Nashville, Tennessee, contains approximately 182 acres of land with various land improvements and buildings. The lease extends for 40 years and required a payment of \$40 with no further amounts due. Grassmere Wildlife Park is governed by a trust document which restricts the use of the park to nature study and the preservation of animals. At the end of the lease term, all permanent improvements made to the property revert to Metro.

Fair value of the lease has not been reflected in the accompanying financial statements because objective valuation information is not available due to the unique characteristics and public park location of the facilities. Additionally, there are certain restrictions placed on the use of the land by the trust document. Accordingly, no contribution or rental expense has been recorded in the financial statements.

The Organization has also entered into operating leases for various office equipment. The leases require total annual payments of approximately \$18,000 and extend through 2021.

#### NOTES TO THE FINANCIAL STATEMENTS

DECEMBER 31, 2019 AND 2018

### Note 14—Retirement plans

Effective May 1, 2002, the Organization established the Nashville Zoo Inc. 401(k) Plan (the "Plan"). Full time employees over the age of 21 with at least one year of service are eligible to participate in the Plan. Participants may elect to defer a percentage of their pretax annual compensation, subject to certain discrimination tests prescribed by the Internal Revenue Code and other limitations specified in the Plan. Discretionary contributions will be made to the Plan as determined by the Board of Directors. During 2014, the Organization's Board of Directors approved an amendment to the Plan to match 50% of employee contributions up to a 3% match. This amendment was effective July 2015. During 2015, the Board approved an amendment to the Plan to provide safe harbor and matching contributions effective January 1, 2016. Under terms of the Plan amendments, the Organization will match 100% of employees' first 3% of contributions and 50% of employees' next 2% of contributions.

During 2010, the Organization's Board of Directors approved an additional retirement fund for key employees.

Total retirement expense related to all retirement plans for 2019 and 2018 was \$202,740 and \$220,698, respectively.

### Note 15—Agreements

The Organization has entered into an agreement with a concessionaire for restaurant and gift shop operations at the zoo facility. This agreement began on January 1, 2006. During 2016, this agreement was amended to extend through December 31, 2027. The Organization will receive fees under this agreement based on a percentage of gross receipts. Income from the agreement totaled approximately \$1,627,000 and \$1,341,000 for 2019 and 2018, respectively, and is included in park income and events in the accompanying statements of activities.

In conjunction with the agreement amendment discussed above, the concessionaire paid the Organization \$1,159,000 in lieu of monthly fees. Such payment is being recognized ratably over the remaining term of the agreement. Accordingly, under this agreement, income of \$96,583 was recognized during 2019 and 2018 and \$772,667 and \$869,250 is included in deferred revenue at December 31, 2019 and 2018, respectively.

During 2017, the Organization entered into a lease arrangement as a lessor with a third party for use of certain barn space for a 12-year term. Under this arrangement, the Organization received a one-time payment of \$75,000, which is being recognized ratably over the lease term. At December 31, 2019 and 2018, \$61,458, and \$67,708 is recorded in deferred revenue, respectively.

#### Note 16—Subsequent events

The Organization evaluated subsequent events through April 21, 2020, when these financial statements were available to be issued.

Late in December 2019, an outbreak of a novel strain of coronavirus ("COVID-19") emerged globally. As a result of the spread of COVID-19, economic uncertainties have arisen, which are likely to negatively impact the Organization's investments, and could potentially impact revenue and operations for an indeterminable time period. The fair value of the Organization's investments at March 31, 2020 was \$17,247,457, as compared to \$19,584,491 at December 31, 2019, resulting in an unrealized loss of approximately \$2,337,000 for the period from January 1, 2020 through March 31, 2020. Other financial impacts could occur though such potential impacts are unknown at this time. It is not possible to reliably estimate the length or severity of this outbreak and hence its financial impact.

Subsequent to December 31, 2019, the Organization obtained a federal loan of approximately \$1,791,000 under the CARES Act Paycheck Protection Program. The Organization intends to transition such loan to a grant under the program's loan forgiveness provisions.