

**MUSEUM ASSOCIATES**

FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2018

**MUSEUM ASSOCIATES**  
**FINANCIAL STATEMENTS**  
**YEAR ENDED JUNE 30, 2018**

**CONTENTS**

	<b>Page</b>
Independent Auditor's Report .....	1
Statement of Financial Position.....	3
Statement of Activities .....	5
Statement of Cash Flows.....	7
Notes to Financial Statements .....	8

## INDEPENDENT AUDITOR'S REPORT

To the Board of Trustees  
Museum Associates

### **Report on the Financial Statements**

We have audited the accompanying financial statements of Museum Associates (the Museum), which comprise the statement of financial position as of June 30, 2018, and the related statements of activities and cash flows for the year then ended, and the related notes to the financial statements.

### **Management's Responsibility for the Financial Statements**

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

### **Auditor's Responsibility**

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

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the 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.

### **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Museum as of June 30, 2018, and the changes in its net assets and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

To the Board of Trustees  
Museum Associates

**Report on Summarized Comparative Information**

We have previously audited the Museum's 2017 financial statements, and we expressed an unmodified audit opinion on those audited financial statements in our report dated October 4, 2017. In our opinion, the summarized comparative information presented herein as of and for the year ended June 30, 2017, is consistent, in all material respects, with the audited financial statements from which it has been derived.

*Green Hasson & Janks LLP*

October 1, 2018  
Los Angeles, California

# MUSEUM ASSOCIATES

## STATEMENT OF FINANCIAL POSITION

June 30, 2018

With Summarized Totals at June 30, 2017

<b>ASSETS</b>	<u>2018</u>	<u>2017</u>
<b>Current assets</b>		
Cash and cash equivalents	\$ 10,870,334	\$ 2,233,788
Accounts receivable - current portion	1,324,996	1,077,140
Accrued revenue	2,820,758	2,265,708
Pledges receivable - current portion, net	15,191,744	28,831,719
Inventories	481,251	455,723
Prepaid expenses and other current assets	<u>92,471</u>	<u>69,236</u>
 Total current assets	 30,781,554	 34,933,314
<b>Noncurrent assets</b>		
Investments	372,666,780	348,318,956
Accounts receivable - long-term portion	2,378,522	3,125,633
Pledges receivable - long-term portion, net	93,003,625	53,566,886
Receivables under trust agreements, net	237,354	230,543
Property and equipment, net	266,447,205	273,975,747
Collections	<u>-</u>	<u>-</u>
 Total noncurrent assets	 <u>734,733,486</u>	 <u>679,217,765</u>
 <b>Total assets</b>	 <u><u>\$ 765,515,040</u></u>	 <u><u>\$ 714,151,079</u></u>

The accompanying notes are an integral part of these financial statements

## MUSEUM ASSOCIATES

### STATEMENT OF FINANCIAL POSITION

June 30, 2018

With Summarized Totals at June 30, 2017

LIABILITIES AND NET ASSETS	2018	2017
<b>Current liabilities</b>		
Accounts payable and accrued liabilities	\$ 8,622,137	\$ 9,023,235
Deferred lease revenue - current portion	1,397,539	1,397,539
Deferred revenue - current portion	858,548	599,930
Notes payable - current portion	245,000	201,075
Split-interest agreement liabilities - current portion	274,218	257,183
Total current liabilities	11,397,442	11,478,962
<b>Noncurrent liabilities</b>		
Revenue bonds	343,000,000	343,000,000
Unamortized bond issuance costs	(11,963,734)	(12,574,648)
Revenue bonds, net of unamortized bond issuance costs	331,036,266	330,425,352
County funding agreement obligation	7,500,000	7,500,000
Deferred lease revenue - long term portion	34,436,193	35,833,732
Deferred revenue - long term portion	200,000	-
Notes payable - long term portion	100,000	200,000
Interest rate swap	55,218,405	71,238,448
Split-interest agreement liabilities - long term portion	1,547,580	1,342,016
Underfunded pension liabilities	1,546,998	5,291,759
Total noncurrent liabilities	431,585,442	451,831,307
Total liabilities	442,982,884	463,310,269
<b>Net assets</b>		
Unrestricted		
Board-designated, funds functioning as endowment	71,753,734	67,508,395
Donor-restricted endowment fund losses, net	(904,219)	(1,196,865)
Other	55,676,147	30,473,380
Temporarily restricted		
Funds functioning as endowment	42,403,772	40,709,633
Other	128,108,127	91,109,508
Permanently restricted - endowment funds	25,494,595	22,236,759
Total net assets	322,532,156	250,840,810
<b>Total liabilities and net assets</b>	<b>\$ 765,515,040</b>	<b>\$ 714,151,079</b>

The accompanying notes are an integral part of these financial statements

## MUSEUM ASSOCIATES

### STATEMENT OF ACTIVITIES

Year Ended June 30, 2018

With Summarized Totals for the Year Ended June 30, 2017

	2018			Total	2017 Total
	Unrestricted	Temporarily Restricted	Permanently Restricted		
<b>Revenues and support</b>					
Revenues					
Membership dues	\$ 6,286,925	\$ 287,011	\$ -	\$ 6,573,936	\$ 7,667,087
Admissions	5,736,791	-	-	5,736,791	9,756,284
Investment income and gains, net	24,298,182	4,876,712	-	29,174,894	34,428,245
Unrealized gain on interest rate swap	16,020,043	-	-	16,020,043	29,514,872
County operating contract	24,959,000	-	-	24,959,000	23,925,000
Auxiliary activities	2,044,588	18,612	-	2,063,200	2,626,770
Other	9,919,357	1,048,059	-	10,967,416	8,809,063
Total revenues	89,264,886	6,230,394	-	95,495,280	116,727,321
Support					
Gifts	7,203,502	77,947,365	3,257,836	88,408,703	68,267,155
Government grants	-	465,909	-	465,909	366,167
Fundraising events, net	2,188,392	2,876,174	-	5,064,566	2,288,368
Total support	9,391,894	81,289,448	3,257,836	93,939,178	70,921,690
Net assets released from restrictions					
Satisfaction of program restrictions	24,182,737	(24,182,737)	-	-	-
Expiration of time restrictions and other transfers	24,754,656	(24,754,656)	-	-	-
Total net assets released from restrictions	48,937,393	(48,937,393)	-	-	-
Total revenues and support	147,594,173	38,582,449	3,257,836	189,434,458	187,649,011

The accompanying notes are an integral part of these financial statements

## MUSEUM ASSOCIATES

### STATEMENT OF ACTIVITIES

Year Ended June 30, 2018

With Summarized Totals for the Year Ended June 30, 2017

	2018			2017 Total
	Unrestricted	Temporarily Restricted	Permanently Restricted	
<b>Expenses</b>				
Program-related expenses				
Exhibitions and collections management	\$ 18,089,580	\$ -	\$ -	\$ 18,089,580
Curatorial	9,428,634	-	-	9,428,634
Education and public programs	7,458,825	-	-	7,458,825
Marketing and communication	5,217,785	-	-	5,217,785
Operations and public services	17,808,710	-	-	17,808,710
Property and deferred maintenance	8,287,706	-	-	8,287,706
Depreciation expense	7,836,662	-	-	7,836,662
Revenue bond interest expense and fees	14,706,560	-	-	14,706,560
Revenue bond cost of issuance amortization	610,914	-	-	610,914
Auxiliary activities	2,180,535	-	-	2,180,535
General and administrative	13,156,396	-	-	13,156,396
Development	5,739,936	-	-	5,663,857
	<b>110,522,243</b>	<b>-</b>	<b>-</b>	<b>110,522,243</b>
<b>Change in net assets before change related to collection items</b>	<b>37,071,930</b>	<b>38,582,449</b>	<b>3,257,836</b>	<b>78,912,215</b>
Collection items purchased	(7,331,178)	-	-	(28,118,628)
Collection items sold	-	110,309	-	225,518
<b>Change in net assets after change related to collection items</b>	<b>29,740,752</b>	<b>38,692,758</b>	<b>3,257,836</b>	<b>71,691,346</b>
<b>Net assets, beginning of year</b>	<b>96,784,910</b>	<b>131,819,141</b>	<b>22,236,759</b>	<b>250,840,810</b>
<b>Net assets, end of year</b>	<b>\$ 126,525,662</b>	<b>\$ 170,511,899</b>	<b>\$ 25,494,595</b>	<b>\$ 322,532,156</b>

The accompanying notes are an integral part of these financial statements



## MUSEUM ASSOCIATES

### STATEMENT OF CASH FLOWS

Year Ended June 30, 2018

With Summarized Totals for the Year Ended June 30, 2017

	2018	2017
<b>Cash flows from operating activities</b>		
Change in net assets	\$ 71,691,346	\$ 49,254,452
Adjustments to reconcile change in net assets to cash provided by operating activities		
Net realized and unrealized gains on investments	(28,066,570)	(34,088,304)
Unrealized gain on interest rate swap	(16,020,043)	(29,514,872)
Pledge provision increase	(6,922,520)	2,067,457
Depreciation expense	7,836,662	7,838,479
Revenue bond cost of issuance amortization	610,914	610,914
Collection items purchased	7,331,178	28,118,628
Collection items sold	(110,309)	(225,518)
Contributions restricted for endowment	(3,257,836)	(172,335)
Change in operating assets and liabilities		
Accounts receivable and accrued revenue	(55,795)	1,323,542
Pledges receivable, net	(18,874,244)	(6,472,874)
Inventories	(25,528)	342,188
Prepaid expenses and other current assets	(23,235)	37,223
Receivables under trust agreements, net	(6,811)	(10,774)
Accounts payable and accrued liabilities	(401,098)	(893,123)
Deferred lease revenue	(1,397,539)	(1,397,539)
Deferred revenue	458,618	(244,640)
Underfunded pension liabilities	(3,744,761)	(1,319,051)
Net cash provided by operating activities	9,022,429	15,253,853
<b>Cash flows from investing activities</b>		
Net sales of investments	3,718,746	9,148,414
Net purchases of property and equipment	(308,120)	(86,575)
Collection items purchased	(7,331,178)	(28,118,628)
Collection items sold	110,309	225,518
Net cash used in investing activities	(3,810,243)	(18,831,271)
<b>Cash flows from financing activities</b>		
Increase in County funding obligation	-	3,001,735
Payments on notes payable	(346,075)	(1,993,626)
Increase in notes payable	290,000	744,700
Increase in split-interest agreement liabilities	222,599	26,889
Contributions restricted for endowment	3,257,836	172,335
Net cash provided by financing activities	3,424,360	1,952,033
Net increase (decrease) in cash and cash equivalents	8,636,546	(1,625,385)
<b>Cash and cash equivalents, beginning of year</b>	2,233,788	3,859,173
<b>Cash and cash equivalents, end of year</b>	\$ 10,870,334	\$ 2,233,788

#### Supplemental disclosure of noncash investing activities

During the years ended June 30, 2018 and 2017, the Museum paid \$14,778,956 and \$13,920,701, respectively, in interest expenses and related fees.

The accompanying notes are an integral part of these financial statements

## MUSEUM ASSOCIATES

### NOTES TO FINANCIAL STATEMENTS

June 30, 2018

#### NOTE 1 - GENERAL

Museum Associates (the Museum) is a California nonprofit corporation whose mission is to serve the public through the collection, conservation, exhibition and interpretation of significant works of art from a broad range of cultures and historical periods, and through the translation of these collections into meaningful educational, aesthetic, intellectual and cultural experiences for the widest array of audiences. To that end, the Museum finances the construction of new facilities, mounts exhibitions and conducts other educational programs to enhance public knowledge of the arts through the operation of the Los Angeles County Museum of Art (LACMA).

The Museum is the premier encyclopedic art museum in the Western United States. The Museum's collection of approximately 140,000 artworks from around the world spans the history of art, from ancient to contemporary times. Through its varied collections, the Museum is both a resource to and a reflection of the many cultural communities and heritages in Southern California and throughout the world.

In conformity with its art collection policy, the collection items acquired by the Museum are not capitalized in its statement of financial position.

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

##### (a) BASIS OF PRESENTATION

The accompanying financial statements have been prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America.

The accompanying financial statements include a statement of financial position that presents the amounts for each of the three classes of net assets: unrestricted, temporarily restricted and permanently restricted. These net assets are classified based on the existence or absence of donor-imposed restrictions and the statement of activities reflects the changes in those categories of net assets.

Temporarily restricted net assets include those assets whose use by the Museum has been limited by donors to later periods of time or for specified purposes. Permanently restricted net assets include those net assets that must (to the extent required by donor restrictions) be maintained in perpetuity; the investment return from such assets may be used for purposes as specified by the donor or, if the donor has not specified a purpose, for purposes as approved by the Board of Trustees.

##### (b) CASH AND CASH EQUIVALENTS

For purposes of the statement of cash flows, the Museum considers all short-term, highly liquid investments with original maturities of three months or less, when purchased, to be cash equivalents.

## MUSEUM ASSOCIATES

### NOTES TO FINANCIAL STATEMENTS

June 30, 2018

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

(c) **ACCOUNTS RECEIVABLE**

Accounts receivable are recorded when billed or accrued and represent claims against or commitments of third parties that will be settled in cash. The carrying value of receivables represents their estimated net realizable value. If events or changes in circumstances indicate that specific receivable balances could become impaired an allowance is recorded. Past due receivable balances are written-off when internal collection efforts have been unsuccessful in collecting the amount due. At June 30, 2018, the Museum evaluated the collectability of its accounts receivable and determined that no allowance was necessary.

(d) **PLEDGES RECEIVABLE**

Contributions, including endowment gifts and pledges, as well as unconditional promises to give, are recognized as revenue in the period promised. Conditional promises to give are not included as revenue until such time as the conditions are substantially met. Amounts expected to be collected within one year are recorded at their net realizable value. Amounts expected to be collected in future years are recorded at the present value of estimated future cash flows discounted at an appropriate market interest rate at the time of the contribution. The Museum has established a general reserve considered to be adequate but not excessive in relation to the outstanding pledge balances.

(e) **INVENTORIES**

Inventories consist of Museum Shop goods and are stated at the lower of weighted-average cost or market.

(f) **INVESTMENTS**

The Museum's investments are reflected on the statement of financial position at fair value. Changes in unrealized gains and losses resulting from changes in fair value are reflected in the statement of activities. The Museum's investments consist of long-only equities, fixed income securities, absolute return funds, partnership interests and other funds.

The Museum's long-only equity investments and fixed income securities are generally publicly traded on national securities exchanges and have readily available quoted market values. The Museum's other partnership interests and other funds, and portions of its absolute return fund investments, are carried at estimated fair value. The Museum establishes fair value of these nonmarketable investments through (a) observable trading activity reported at net asset value, or (b) a documented valuation process including review of audited reports for the investment funds, verification of the fair value of marketable securities in the funds, regular review of fund manager valuation approaches, and monitoring of the fund activities. Because of the inherent uncertainty of valuation of nonmarketable investments, the estimated fair values may differ significantly from the values that would have been used had a ready market for the investments existed, and the differences could be material.

## MUSEUM ASSOCIATES

### NOTES TO FINANCIAL STATEMENTS

June 30, 2018

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

(f) **INVESTMENTS** (continued)

Investments received through gifts are recorded at estimated fair value at the date of donation.

Dividend and interest income are accrued when earned. Dividends, interest income and investment income earned from investments in all net asset classifications are allocated based on the individual investment asset as a percentage of total investment assets. Income from permanently restricted investments is recorded as temporarily restricted, except where the instructions of the donor specify otherwise.

(g) **RECEIVABLES UNDER TRUST AGREEMENTS AND SPLIT-INTEREST AGREEMENT LIABILITIES**

The Museum has been named as the beneficiary of two trust agreements for which a third party has been named as the trustee. Assets contributed by the donor under these trust agreements are recognized at the present value of the estimated future distributions to be received. The interest rate used in determining the present value was the Museum's appropriate market rate of return at the date of the gift. The present value of the total future amounts to be received was \$237,354 at June 30, 2018.

Assets contributed by donors under gift annuity agreements and controlled by the Museum are recognized at fair value with a corresponding liability to beneficiaries of the annuity agreements. Such liability is calculated as the present value of the estimated future cash flows to be distributed to the income beneficiaries over their expected lives. The Museum has determined such liability using investment returns consistent with the composition of investment portfolios, single or joint life expectancies and the discount rates applicable in the years in which the agreements were entered into. The present value of these split-interest liabilities was \$1,821,798 at June 30, 2018. The Museum has established a segregated reserve fund of \$2,434,938 at June 30, 2018, which exceeds the present value of the liabilities.

(h) **PROPERTY AND EQUIPMENT**

Costs of constructing facilities located on land owned by the County of Los Angeles (the County) are capitalized at cost and transferred to the County either at the end of construction or in accordance with agreements with the County. Costs of constructing facilities located on land owned by the Museum are capitalized at cost and depreciated using the straight-line method over an estimated life of forty years.

Equipment and other property that are purchased are recorded at cost. Equipment and other property are depreciated using the straight-line method over an estimated useful life of five years.

## MUSEUM ASSOCIATES

### NOTES TO FINANCIAL STATEMENTS

June 30, 2018

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

(i) **LONG-LIVED ASSETS**

The Museum reviews long-lived assets for impairment whenever events or changes in circumstances indicate that the carrying amount of the assets may not be recoverable. An impairment loss is recognized when the sum of the undiscounted future cash flows is less than the carrying amount of the asset, in which case a write-down is recorded to reduce the related asset to its estimated fair value. No impairment losses were recognized on long-lived assets during the year ended June 30, 2018.

(j) **ART COLLECTION**

In conformity with the practice followed by many museums, art objects purchased by or donated to the Museum are not capitalized in the statement of financial position. The Museum's art collection is made up of art objects that are held for exhibition and various other program activities. Each of the items is catalogued, preserved and cared for, and activities verifying their existence and assessing their condition are performed continuously. Purchased collection items are recorded as decreases in unrestricted net assets in the year in which the items are acquired. Contributed collection items are excluded from the financial statements.

Proceeds from deaccessions or insurance recoveries are reflected as increases in temporarily restricted net assets. Deaccession proceeds are required by Museum policy to be applied to the acquisition of works of art for the permanent collection. Deaccession proceeds totaled \$110,309 during the year ended June 30, 2018. The Museum purchased collection items in the amount of \$7,331,178 during the year ended June 30, 2018. The Museum received donated art objects valued for insurance purposes at an estimated amount of \$27,906,000 during the year ended June 30, 2018.

(k) **DEBT ISSUANCE COSTS**

Debt issuance costs are amortized by use of the straight-line method over the anticipated life of the related debt. Debt issuance costs, other than those costs related to line of credit arrangements, are netted against the long term portion of the corresponding liability as reflected in the statement of financial position. The amortization of these costs is included in revenue bond cost of issuance amortization expense.

(l) **REVENUES AND SUPPORT**

Annual membership dues and admissions are recognized as revenue when such income is received. Grant revenues are recognized when their conditions are met either by expenditures being incurred or benchmarks being met.

Revenues from fundraising events are net of expenses of \$2,949,155 for the year ended June 30, 2018.

## MUSEUM ASSOCIATES

### NOTES TO FINANCIAL STATEMENTS

June 30, 2018

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

**(m) CONTRIBUTED SERVICES**

A substantial number of unpaid volunteers, including council members, have made significant contributions of their time to support the Museum's programs. The value of this contributed time is not reflected in these financial statements, as it is not susceptible to objective measurement or valuation.

**(n) INCOME TAXES**

The Museum is a California not-for-profit corporation and is exempt from taxation under Section 501(c)(3) of the Internal Revenue Code (IRC) and is also exempt from state franchise taxes.

In accordance with Accounting Standards Codification Topic No. 740, "Uncertainty in Income Taxes", the Museum recognizes the impact of tax positions in the financial statements if that position is more likely than not to be sustained on audit based on the technical merits of the position.

During the year ended June 30, 2018 the Museum performed an evaluation of uncertain tax positions and did not note any matters that would require recognition in the financial statements or which may have an effect on its tax-exempt status and to date has not recorded any uncertain tax positions. The Museum is no longer subject to U.S. federal tax examinations by tax authorities for the years ended before June 30, 2015 and state examinations for the years ended before June 30, 2014.

**(o) ESTIMATED FAIR VALUE OF FINANCIAL INSTRUMENTS**

Fair value is the price that would be received to sell an asset or paid to transfer the liability in an orderly transaction between market participants at the measurement date. In determining fair value, the Museum uses the market or income approach. Based on this approach, the Museum utilizes certain assumptions about the risk and/or risks inherent in the inputs to the valuation technique. These inputs can be readily observable, market-corroborated or generally unobservable inputs. The Museum utilizes valuation techniques that maximize the use of observable inputs and minimize the use of unobservable inputs. Based on the observability of the inputs used in the valuation techniques the Museum is required to provide information according to the fair value hierarchy. The fair value hierarchy ranks the quality and the reliability of the information used to determine fair values and in general is defined as follows:

Level 1 - Observable inputs that reflect quoted prices (unadjusted) for identical assets or liabilities in active markets.

Level 2 - Include other inputs that are directly or indirectly observable in the marketplace.

Level 3 - Unobservable inputs which are supported by little or no market activity.

# MUSEUM ASSOCIATES

## NOTES TO FINANCIAL STATEMENTS

June 30, 2018

### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (o) ESTIMATED FAIR VALUE OF FINANCIAL INSTRUMENTS (continued)

The fair value hierarchy also requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. For the year ended June 30, 2018, the application of valuation techniques applied to similar assets and liabilities has been consistent with the techniques applied during the year ended June 30, 2017.

Financial instruments included in the Museum's statement of financial position include cash and cash equivalents, accounts receivable and accrued revenue, pledges receivable, investments, receivables under trust agreement, accounts payable and accrued liabilities, notes payable, split-interest agreement liabilities, and interest rate swap.

For cash and cash equivalents, accounts receivable and accrued revenue, accounts payable and accrued liabilities, the carrying amounts represent a reasonable estimate of fair values due to their short-term maturity. Pledges receivable have been discounted using applicable market rates to approximate fair value. The receivables under trust agreement and split-interest agreement liabilities are reflected at their estimated fair values using the methodology described above. The estimated fair value of the Museum's notes payable approximates the carrying value of these liabilities as these bear interest commensurate with their risks. Investments and derivative financial instruments (i.e., interest rate swaps) are reflected at estimated fair value as described below.

#### ***Investments***

The basis of fair value for the Museum's investments differs depending on the investment type. For certain investments, market value is based on quoted market prices. These are classified within Level 1 of the valuation hierarchy. For other investments that (a) do not have a readily determinable fair value and (b) prepare their financial statements consistent with the measurement principles of an investment company or have the attributes of an investment company, they are valued, as a practical expedient, utilizing the net asset valuations provided by their respective investment manager or general partner.

#### ***Interest Rate Swap***

The Museum has an interest rate swap agreement, in order to manage exposure to interest rate fluctuations.

The interest rate swap is valued separately from its underlying debt and is accounted for using a "mark-to-market" basis. As market fixed rates change over time, existing fixed rate swaps become more or less valuable than at inception, resulting in a mark-to-market value which includes either an unrealized gain or loss.

## MUSEUM ASSOCIATES

### NOTES TO FINANCIAL STATEMENTS

June 30, 2018

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

(o) **ESTIMATED FAIR VALUE OF FINANCIAL INSTRUMENTS** (continued)

The fair value of the interest rate swap is estimated using Level 2 inputs, which are based on model-derived valuations in which all significant inputs and significant value drivers are observable in active markets. The estimated market value of the interest rate swap at June 30, 2018 was computed by the counterparty and includes adjustments to reflect counterparty credit risk and the Museum's non-performance credit risk in estimating the fair value.

(p) **CONCENTRATION OF CREDIT RISK**

Credit risk is the failure of another party to perform in accordance with contract terms. Financial instruments which potentially subject the Museum to concentrations of credit risk consist primarily of cash and cash equivalents, pledges and receivables, investments and interest rate swaps.

The Museum maintains its cash balances with several financial institutions that from time to time exceed amounts insured by the Federal Deposit Insurance Corporation. To date, the Museum has not experienced any losses in such accounts and believes it is not exposed to any significant credit risk on cash.

With respect to pledges and receivables, the Museum routinely assesses the financial strength of its creditors and believes that the related credit risk exposure is limited. At June 30, 2018, 93% of pledges are due from members of the Board of Trustees or their affiliates.

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 value of investment securities will occur in the near term and that such change could materially affect the amounts reported in the statement of financial position. The Museum attempts to limit its credit risk associated with investments through diversification and by utilizing the expertise and processes of an outside investment consultant.

(q) **USE OF ESTIMATES**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America 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. Estimates also affect the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.



## MUSEUM ASSOCIATES

### NOTES TO FINANCIAL STATEMENTS June 30, 2018

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

(r) **COMPARATIVE TOTALS**

The financial statements include certain prior-year summarized comparative information in total, but not by net asset class. Such information does not include sufficient detail to constitute a presentation in conformity with generally accepted accounting principles. Accordingly, such information should be read in conjunction with the Museum's financial statements for the year ended June 30, 2017 from which the summarized information was derived.

(s) **NEW ACCOUNTING PRONOUNCEMENTS**

In May 2014, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) No. 2014-09, *Revenue from Contracts with Customers*, which improves and converges the revenue recognition requirements of U.S. GAAP and International Financial Reporting Standards. The ASU replaces the existing accounting standards for revenue recognition with a single comprehensive five-step model, which is intended to provide principles within a single framework for revenue recognition of transactions involving contracts with customers across all industries. The core principle of the guidance is that an entity should recognize revenue to depict 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. The guidance also requires more detailed disclosures to enable users of financial statements to understand the nature, amount, timing, and uncertainty of revenue and cash flows arising from contracts with customers. The guidance has subsequently been amended through a series of ASUs between August 2015 and September 2017 to improve the operability and understandability of the implementation guidance on scope exceptions and various other narrow aspects, as identified and addressed in such updates. For the Museum, the ASU and subsequent amendments will be effective for the year ending June 30, 2019.

In February 2016, FASB issued ASU No. 2016-02, *Leases*, which is intended to improve financial reporting about leasing transactions. The new standard will require organizations that lease assets with terms of more than 12 months to recognize on the statement of financial position the assets and liabilities for the rights and obligations created by those leases. The ASU also will require disclosures to help financial statement users better understand the amount, timing, and uncertainty of cash flows arising from leases. These disclosures include qualitative and quantitative requirements and provide additional information about the amounts recorded in the financial statements. For the Museum, the ASU will be effective for the year ending June 30, 2020.

In August 2016, FASB issued ASU No. 2016-14, *Presentation of Financial Statements of Not-for-Profit Entities (Topic 958)*, which is intended to reduce complexity in financial reporting. The ASU focuses on improving the current net asset classification requirements and information presented in financial statements that is useful in assessing a nonprofit's liquidity, financial performance, and cash flows. For the Museum, the ASU will be effective for the year ending June 30, 2019.

## MUSEUM ASSOCIATES

### NOTES TO FINANCIAL STATEMENTS

June 30, 2018

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

##### (t) SUBSEQUENT EVENTS

The Museum has evaluated events and transactions occurring subsequent to the statement of financial position date of June 30, 2018 for items that should potentially be recognized or disclosed in these financial statements. The evaluation was conducted through October 1, 2018, the date these financial statements were available to be issued. No such material events or transactions were noted to have occurred.

#### NOTE 3 - ACCOUNTS RECEIVABLE

At June 30, 2018, the Museum had \$3,703,518 in accounts receivable.

In November 2014, the Museum granted a ninety-six-month easement agreement, with an option to extend an additional twelve months, to the County of Los Angeles Metropolitan Transportation Authority of land the Museum owns for the staging of construction of a subway extension. Accounts receivable - current portion and accounts receivable - long term portion on the statement of financial position include \$747,111 and \$2,378,522, respectively, related to this agreement. At June 30, 2018, deferred lease revenue - current portion and deferred lease revenue - long term portion related to the agreement were \$737,840 and \$2,582,438, respectively.

#### NOTE 4 - PLEDGES RECEIVABLE

At June 30, 2018, the Museum had the following pledges receivable:

Pledges Receivable - Current Portion	\$ 15,191,744
Due Between One and Five Years	49,728,076
Due after Five Years	60,945,664
Present Value Discount of Approximately 0 to 5%	(10,670,115)
Allowance for Doubtful Pledges	(7,000,000)
<b><i>PLEDGES RECEIVABLE - LONG-TERM PORTION (NET)</i></b>	<b><u>93,003,625</u></b>
<b><i>TOTAL PLEDGES RECEIVABLE (NET)</i></b>	<b><u>\$ 108,195,369</u></b>

## MUSEUM ASSOCIATES

### NOTES TO FINANCIAL STATEMENTS

June 30, 2018

#### NOTE 5 - INVESTMENTS AND FAIR VALUE MEASUREMENTS

The Museum's investments consist of operating reserves and funds functioning as endowment and funds which have been restricted by the donor as endowment. The Museum's investments are managed as a single diversified portfolio governed by the Museum's investment policy, which sets asset allocation ranges to achieve portfolio diversification and also a minimum percentage of liquid assets. The Museum establishes the fair value of Level 1 investments based on quoted market prices. The Museum establishes Level 2 investments through observation of trading activity reported at net asset value or market values of similar observable or underlying assets. The Museum establishes Level 3 investments, if any, through a documented valuation process including review of audited reports for the investment funds, verification of the fair value of marketable securities in the funds, regular review of fund manager valuation approaches, and monitoring of fund activities. For other investments that (a) do not have a readily determinable fair value and (b) prepare their financial statements consistent with the measurement principles of an investment company or have the attributes of an investment company, they are valued, as a practical expedient, utilizing the net asset valuations provided by their respective investment manager or general partner.

During the year ended June 30, 2018, investment income and gains, net, consisted of the following:

Investment Income	\$	2,023,063
Net Realized and Unrealized Gains		28,066,570
Investment Expenses		(914,739)
		<u>29,174,894</u>
<b><i>INVESTMENT INCOME AND GAINS, NET</i></b>	<b>\$</b>	<b><u>29,174,894</u></b>

At June 30, 2018, the Museum's investments and related liabilities were classified by level within the valuation hierarchy as follows:

	Level 1	Level 2	Level 3	NAV as Practical Expedient	Total
<b>INVESTMENTS:</b>					
Cash and Cash					
Equivalents	\$ 11,065,194	\$ -	\$ -	\$ -	\$ 11,065,194
Long-Only Equity	98,463,970	-	-	31,704,734	130,168,704
Fixed Income	19,109,833	-	-	-	19,109,833
Absolute Return	-	-	-	119,952,532	119,952,532
Other Partnerships and Other Funds	2,895,663	-	-	89,474,854	92,370,517
	<u>131,534,660</u>	<u>-</u>	<u>-</u>	<u>241,132,120</u>	<u>372,666,780</u>
<b><i>TOTAL INVESTMENTS</i></b>	<b>131,534,660</b>	<b>-</b>	<b>-</b>	<b>241,132,120</b>	<b>372,666,780</b>
<b>LIABILITIES:</b>					
Split-Interest Agreement Liabilities	-	(1,821,798)	-	-	(1,821,798)
	<u>-</u>	<u>(1,821,798)</u>	<u>-</u>	<u>-</u>	<u>(1,821,798)</u>
<b><i>NET</i></b>	<b>\$ 131,534,660</b>	<b>\$ (1,821,798)</b>	<b>\$ -</b>	<b>\$ 241,132,120</b>	<b>\$ 370,844,982</b>

## MUSEUM ASSOCIATES

### NOTES TO FINANCIAL STATEMENTS

June 30, 2018

#### NOTE 5 - INVESTMENTS AND FAIR VALUE MEASUREMENTS (continued)

The Museum recognizes transfers at the beginning of each reporting period. Transfers between Level 1 and 2 investments generally relate to whether a market becomes active or inactive. Transfers between Level 2 and 3 investments relate to whether significant relevant observable inputs are available for the fair value measurement in their entirety and when redemption rules become more or less restrictive. There were no transfers between levels during the year ended June 30, 2018.

The following table summarizes the redemption frequency and notice period for the Museum's investments using NAV as practical expedient at June 30, 2018:

	Fair Value	Redemption Frequency	Redemption Notice Period
Long-Only Equity	\$ 31,704,734	Monthly	5 - 60 Days
Absolute Return	119,952,532	Monthly to Illiquid	30 - 90 Days Unless Illiquid
Other Partnerships and Other Funds	89,474,854	Illiquid	Illiquid
<b>TOTAL</b>	<b>\$ 241,132,120</b>		

Total unfunded commitments at June 30, 2018 amounted to \$58,549,191.

#### NOTE 6 - PROPERTY AND EQUIPMENT

Property and equipment at June 30, 2018 consisted of the following:

Land	\$ 35,747,913
Buildings and Improvements	303,277,925
Equipment and Other Property	11,197,723
<b>TOTAL</b>	350,223,561
Less: Accumulated Depreciation	(83,776,356)
<b>PROPERTY AND EQUIPMENT, NET</b>	<b>\$ 266,447,205</b>

Depreciation expense amounted to \$7,836,662 for the year ended June 30, 2018.

## MUSEUM ASSOCIATES

### NOTES TO FINANCIAL STATEMENTS

June 30, 2018

#### NOTE 7 - REVENUE BONDS AND INTEREST RATE SWAP

##### (a) REVENUE BONDS

In December 2017, the Museum refinanced \$171,500,000 of its bond debt to decrease costs, improve the principal bond covenant and to reduce remarketing risk. Pursuant to an Indenture (the Indenture) by and between the California Infrastructure and Economic Development Bank (the issuer) and US Bank (the trustee), and pursuant to the agreements with Wells Fargo, Union Bank and US Bank, the Museum refinanced its 2013A series bonds and some of its 2013B,C and D series with 2017 floating rate notes. The bonds consist of five series, including direct purchase bonds and floating rate notes in the following amounts and with terms as indicated:

Series	Par	Mode	Spread	Index (1)	Tender Date
2013B	74,425,000	DP	1.15%	67%	Aug 1, 2020
2013C	64,725,000	DP	1.15%	67%	Aug 1, 2020
2013D	32,350,000	DP	1.15%	67%	Aug 1, 2020
2017A	78,000,000	FRN	0.65%	70%	Feb 21, 2021
2017B	93,500,000	FRN	0.65%	70%	Feb 21, 2021

(1) % of one-month LIBOR

Under the terms of the Loan Agreement, the Museum is subject to a financial covenant, the adjusted unrestricted net assets to indebtedness ratio ("UNA ratio"), which is tested each June 30 and December 31. Unchanged from the previous agreement, if the ratio falls below 0.73 more than one time during the term of the direct purchase agreements, it is an event of default. As of June 30, 2018, the UNA ratio was 1.15.

While outstanding amounts due on the bonds remained at \$343,000,000, mandatory redemption requirements were modified as part of the refinancing. As of June 30, 2018, the bonds' mandatory redemption requirements are as follows:

Redemption Date December 1,	
2030	\$ 11,860,000
2031	17,195,000
2032	17,390,000
2033	36,750,000
2034	37,065,000
Thereafter	<u>222,740,000</u>
<b>TOTAL</b>	<u><u>\$ 343,000,000</u></u>

# MUSEUM ASSOCIATES

## NOTES TO FINANCIAL STATEMENTS June 30, 2018

### NOTE 7 - REVENUE BONDS AND INTEREST RATE SWAP (continued)

#### (b) INTEREST RATE SWAP

The Museum has an interest rate swap agreement with a bank, with an aggregate notional amount of \$256,315,000 and termination date of December 1, 2037. Under the terms of this agreement, the Museum agrees to pay the bank a synthetic fixed amount of interest, 3.632% per annum, and will receive 59.5% of one-month LIBOR (2.09% at June 30, 2018) plus 0.3%. The Museum can terminate this agreement at any time, but the bank may terminate the agreement only if certain adverse conditions occur.

At June 30, 2018, the fair value of the interest rate swap liability was \$55,218,405. The aggregate unrealized gain reflecting the change in the swap value for the year ended June 30, 2018 was \$16,020,043.

#### (c) REVENUE BOND ISSUANCE COSTS

The Museum amortizes its revenue bond issuance costs using the straight-line method over the term of the related debt. At June 30, 2018, the aggregate capitalized costs on the bonds were \$20,202,226, net of \$8,238,492 of accumulated amortization, and are included under revenue bonds, net, on the statement of financial position. The Museum recognized \$610,914 in amortization costs on the capitalized bond issuance costs for the year ended June 30, 2018 and such costs are included in revenue bond cost of issuance amortization on the statement of activities.

### NOTE 8 - COUNTY FUNDING AGREEMENT OBLIGATION

On April 14, 2015, the Museum entered into an agreement with the County to reimburse the Museum for feasibility and planning costs associated with the replacement of the Museum's East Campus buildings (the Project) up to \$7,500,000. As of June 30, 2018, the County had reimbursed the Museum \$7,500,000. Amounts reimbursed are expected to become part of the County's \$125,000,000 contribution to the Museum upon the County's approval of the Environmental Impact Report (EIR) for the Project on or before January 1, 2020. In the event the County does not approve the EIR, amounts reimbursed become payable to the County, plus accrued interest, within 60 days of written notice.

### NOTE 9 - DEFERRED LEASE REVENUE

At June 30, 2018, the Museum had \$35,833,732 in deferred lease revenue associated with three long-term agreements. The agreements related to the lease of a building and land owned by the Museum for the development by The Academy Foundation of a motion picture arts and sciences museum, the related easement of adjacent land for construction of the motion picture arts and sciences museum and an unrelated easement of other land for the construction of a subway extension (see Note 3). Lease revenue associated with the long-term agreements is recognized over the terms of the agreements with the unrecognized portions being reflected as deferred lease revenue on the statement of financial position.

## MUSEUM ASSOCIATES

### NOTES TO FINANCIAL STATEMENTS

June 30, 2018

#### NOTE 10 - NOTES PAYABLE

Notes payable at June 30, 2018 is related to two installment payment obligations for purchases of artwork. The obligations are unsecured and interest free. All obligations are reflected as notes payable - current portion and notes payable - long term portion on the statement of financial position. The long term portion consists of one payment of \$100,000 due September 2020.

#### NOTE 11 - NET ASSETS

Unrestricted, temporarily restricted and permanently restricted net assets at June 30, 2018 were available for the following purposes:

	Unrestricted	Temporarily Restricted	Permanently Restricted	Total
<b>Endowment and Funds Functioning as Endowment:</b>				
Operating Support	\$ 69,477,020	\$ -	\$ 712,336	\$ 70,189,356
Restricted Operating Support	-	37,513,568	18,569,182	56,082,750
Art Acquisitions Donor Restricted	2,276,714	4,890,204	6,213,077	13,379,995
Endowment Fund Losses	(904,219)	-	-	(904,219)
<b>TOTAL ENDOWMENT AND FUNDS FUNCTIONING AS ENDOWMENT</b>	<b>70,849,515</b>	<b>42,403,772</b>	<b>25,494,595</b>	<b>138,747,882</b>
<b>Other Funds:</b>				
Programs	205,651,796	129,188,211	-	334,840,007
Art Acquisitions	67,441	(1,080,084)	-	(1,012,643)
Property and Equipment	(150,043,090)	-	-	(150,043,090)
<b>TOTAL OTHER FUNDS</b>	<b>55,676,147</b>	<b>128,108,127</b>	<b>-</b>	<b>183,784,274</b>
<b>TOTAL</b>	<b>\$ 126,525,662</b>	<b>\$ 170,511,899</b>	<b>\$ 25,494,595</b>	<b>\$ 322,532,156</b>

#### NOTE 12 - ENDOWMENT

The Museum's endowment funds consist of funds functioning as endowment through (a) designation by the Board, (b) temporarily restricted funds managed as endowment funds and (c) donor-restricted endowment funds. The earnings of the Museum's endowment funds support the mission of the Museum, including education and art programs. Net assets associated with endowment funds, including funds designated by the board to function as endowment, are classified and reported based on the existence or absence of donor-imposed restrictions.

## MUSEUM ASSOCIATES

### NOTES TO FINANCIAL STATEMENTS June 30, 2018

#### NOTE 12 - ENDOWMENT (continued)

At June 30, 2018, the Museum's endowment net asset composition by type of fund was as follows:

	Unrestricted	Temporarily Restricted	Permanently Restricted	Total
Board Designated Endowment Funds	\$ 71,753,734	\$ -	\$ -	\$ 71,753,734
Temporarily Restricted Funds Managed as Endowment Funds	-	42,403,772	-	42,403,772
Donor Restricted Endowment Funds	(904,219)	-	25,494,595	24,590,376
<b>TOTAL ENDOWMENT FUNDS</b>	<b>\$ 70,849,515</b>	<b>\$ 42,403,772</b>	<b>\$ 25,494,595</b>	<b>\$ 138,747,882</b>

From time to time the fair value of assets associated with individual donor-restricted endowment funds may fall below the level that the donor requires the Museum to retain as a fund of perpetual duration. Deficiencies of this nature that are reported in unrestricted net assets were \$904,219 as of June 30, 2018. These deficiencies resulted from unfavorable market fluctuations occurring after the investment of permanently restricted contributions and continued appropriations for certain programs, which were deemed prudent by the Board of Trustees.

For the year ended June 30, 2018, the Museum's endowment net assets changed as follows:

	Unrestricted	Temporarily Restricted	Permanently Restricted	Total
Balance - Beginning of Year	\$ 66,311,530	\$ 40,709,633	\$ 22,236,759	\$ 129,257,922
Investment Income and Realized and Unrealized Appreciation (Net)	8,801,468	3,881,062	-	12,682,530
Contributions	-	-	3,257,836	3,257,836
Transfers to Programs	(3,970,837)	(2,479,569)	-	(6,450,406)
Reclassification of Underwater Funds	(292,646)	292,646	-	-
<b>BALANCE - END OF YEAR</b>	<b>\$ 70,849,515</b>	<b>\$ 42,403,772</b>	<b>\$ 25,494,595</b>	<b>\$ 138,747,882</b>

Investment income related to the Museum's permanently restricted endowments is recorded as temporarily restricted revenue unless otherwise directed by the donor's gift instrument.



## MUSEUM ASSOCIATES

### NOTES TO FINANCIAL STATEMENTS

June 30, 2018

#### **NOTE 12 - ENDOWMENT** (continued)

The Museum's endowment spending policy is based on the trailing market value of its endowment. Specifically, it is 5% of the average market value of the endowment at each of the twelve prior quarters as of March 31 in the most recent fiscal year. The spending policy is reviewed by the Finance Committee of the Board of Trustees annually.

As delegated authority by the full Board, the Finance Committee of the Board has adopted an investment policy that governs the management and oversight of the endowment funds and other investments (endowment and reserves). The policy sets forth the objectives for the endowment and reserves of the Museum, the strategies to achieve the objectives, procedures for monitoring and control, and the delineation of responsibilities for the Finance Committee, consultant, investment managers, staff and custodians in relation to the portfolio. The policy is intended to allow for sufficient flexibility in the management oversight process to capture investment opportunities as they may occur, while at the same time setting forth reasonable risk control parameters that a prudent person would take in the execution of the investment program. Investment assets are managed on a total return basis, with emphasis on both preservations of capital and acceptance of investment risk necessary to achieve favorable performance on a risk-adjusted basis. In addition to parameters of return and risk, the policy establishes minimum liquidity guidelines for the portfolio. Other objectives are to maintain or enhance the real purchasing power of the endowment and reserves after covering its spending rate; to provide sufficient cash to cover debt interest and retirement of debt over the life of the Museum's outstanding debt; to outperform a policy benchmark return, after fees, at a lower level of risk over seven- to ten-year rolling periods; and to diversify investments to reduce the impact of losses in single investments, industries or asset classes.

#### **NOTE 13 - EMPLOYEE BENEFIT PLANS**

The Museum sponsors four employee benefit plans as described below:

##### **(a) DEFINED BENEFIT PLAN**

The Museum sponsors a defined benefit pension plan. Retirement benefits are provided through a noncontributory defined-benefit retirement plan (the Plan) for generally all employees who have completed one year of service. Employees are vested in the plan after five years of service. The Museum's funding policy is to contribute amounts to the Plan sufficient to meet the minimum funding requirements of the Employee Retirement Income Security Act, plus additional amounts as determined to be appropriate. Contributions to the Plan were \$2,150,000 during the year ended June 30, 2018.

The following sets forth the components of net periodic pension costs and the obligations and funded status of the defined benefit plan. Valuations of assets and liabilities are determined using a measurement date of June 30.

## MUSEUM ASSOCIATES

### NOTES TO FINANCIAL STATEMENTS

June 30, 2018

#### NOTE 13 - EMPLOYEE BENEFIT PLANS (continued)

##### (a) DEFINED BENEFIT PLAN (continued)

Net periodic pension cost for the year ended June 30, 2018:

Service Cost	\$	2,190,964
Interest Cost		1,223,049
Expected Return on Plan Assets		(1,863,872)
Amortization of Prior Service Cost		128,798
Amortization of Actuarial Losses		458,174
		458,174
<b>NET PERIODIC PENSION COST</b>	<b>\$</b>	<b>2,137,113</b>

Obligation and funded status at June 30, 2018:

<b>Change in Benefit Obligation:</b>		
Benefit Obligation - Beginning Of Year	\$	31,870,300
Service Cost		2,190,964
Interest Cost		1,223,049
Actuarial Gain		(2,338,382)
Benefits Paid		(1,820,905)
		(1,820,905)
<b>BENEFIT OBLIGATION - END OF YEAR</b>		<b>31,125,026</b>
<b>Change in Plan Assets:</b>		
Fair Value of Plan Assets - Beginning of Year		26,578,541
Actual Return on Plan Assets		2,670,392
Employer Contributions		2,150,000
Benefit Payments		(1,820,905)
		(1,820,905)
<b>FAIR VALUE OF PLAN ASSETS - END OF YEAR</b>		<b>29,578,028</b>
<b>FUNDED STATUS</b>	<b>\$</b>	<b>(1,546,998)</b>

The funded status at June 30, 2018 is reflected under underfunded pension liabilities on the statement of financial position.

# MUSEUM ASSOCIATES

## NOTES TO FINANCIAL STATEMENTS

June 30, 2018

### NOTE 13 - EMPLOYEE BENEFIT PLANS (continued)

#### (a) DEFINED BENEFIT PLAN (continued)

Weighted-average assumptions used to determine benefit obligations were as follows at June 30, 2018:

Discount rate	4.43%
Expected return on plan assets	7.00%
Rate of compensation increase	3.00%

The discount rate is estimated based on the yield on a portfolio of high-quality debt instruments. Expected long-term rate of return on plan assets is the projected rate for plan assets, and the rate of compensation increase is estimated based on the Museum's historical rate. The Museum's management develops all actuarial assumptions with a third-party pension actuary.

Plan assets are invested in a diversified portfolio whose value is subject to fluctuations of the securities market.

Changes in this value attributable to differences between actual and assumed returns on plan assets are deferred as unrecognized gains or losses and included in the determination of net pension expense over time.

The Museum expects to contribute \$2,000,000 to the Plan for the year ending June 30, 2019.

Benefit payments, which reflect expected future service, as appropriate, are expected to be paid as follows:

Years Ending June 30	
2019	\$ 4,813,324
2020	3,225,167
2021	2,306,917
2022	1,532,016
2023	1,948,488
2024 to 2028	<u>12,164,967</u>
<b>Total</b>	<u><u>\$ 25,990,879</u></u>

## MUSEUM ASSOCIATES

### NOTES TO FINANCIAL STATEMENTS June 30, 2018

#### NOTE 13 - EMPLOYEE BENEFIT PLANS (continued)

##### (a) DEFINED BENEFIT PLAN (continued)

Investment allocation decisions for plan assets are made in order to achieve the Plan's investment return objectives, consistent with its risk parameters. The investment objectives are to achieve an absolute total return of 8% - 10% as measured as an average annual return over a seven to ten-year period. This is in order to attain or exceed the actuarial target rate of return (currently 7.00%) for the plan. Its risk parameters include:

- Avoiding failure to provide sufficient capital to meet the Plan's distribution obligations
- Avoiding sustained or meaningful underperformance relative to the Plan's actuarial target rate of return.

The risk parameters will be judged with the following criteria: To achieve the targeted rate of return, while at the same time experiencing a level of market/systematic risk no greater than 70% of the MSCI World Index as measured by BETA. The portfolio's total volatility (as measured by Standard Deviation) should be no greater than a passively managed portfolio consisting of 75% MSCI World and 25% Barclays Aggregate Bond indices.

In order to achieve the above return and risk objectives, the Plan asset allocation makes use of a broadly diverse group of investments to provide returns from each separate investment that are relatively uncorrelated with those of other investments in the Plan portfolio. As part of the allocation, a portion of the investments provides high liquidity in order to meet known and potential immediate benefit pay-outs. Other investments are less liquid consistent with the broad asset allocation in order to achieve the long-term investment objective.

At June 30, 2018, the Museum's plan assets were classified by level within the valuation hierarchy as follows:

	Level 1	Level 2	Level 3	NAV as Practical Expedient	Total
Cash	\$ 628,217	\$ -	\$ -	\$ -	\$ 628,217
Fixed Income	3,869,564	-	-	-	3,869,564
Long-Only					
Equity	8,647,126	-	-	1,949,234	10,596,360
Long/Short					
Equities	-	-	-	4,478,647	4,478,647
Alternatives	-	-	-	10,005,240	10,005,240
<b>TOTAL</b>	<b>\$ 13,144,907</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 16,433,121</b>	<b>\$ 29,578,028</b>

Total unfunded commitments at June 30, 2018 amounted to \$3,267,040.

## MUSEUM ASSOCIATES

### NOTES TO FINANCIAL STATEMENTS

June 30, 2018

#### NOTE 13 - EMPLOYEE BENEFIT PLANS (continued)

##### (b) DEFINED CONTRIBUTION PLAN

The Museum offers a defined contribution plan, whereby employees elect to make voluntary contributions (up to limits set by law) to the plan through a payroll deduction. The Museum then matches 100% of the employee contributions, up to 4% of annual compensation. Matching contributions during the year ended June 30, 2018 were \$760,491.

##### (c) DEFERRED COMPENSATION PLAN

The Museum offers a deferred compensation plan for its highly compensated employees. Employees compensated in excess of \$90,000 annually are eligible to elect to make voluntary contributions (up to the limits set by law) to the plan through payroll deductions in excess of the annual thresholds allowed under the Museum's defined contribution plan.

##### (d) EXECUTIVE DEFERRED COMPENSATION PLAN

Effective July 1, 2016, the Museum and the Director and Chief Executive Officer entered into a seven-year employment agreement that extends automatically for an additional three-year term through June 30, 2026. Under the terms of the agreement, deferred compensation in the amount of \$2,000,000 is payable at June 30, 2026 subject to certain conditions being met. Deferred compensation under the agreement is accrued annually in the amount of \$200,000 over the ten-year term. At June 30, 2018, deferred compensation related to the agreement was \$400,000.

#### NOTE 14 - COMMITMENTS AND CONTINGENCIES

##### (a) OPERATING LEASES

The Museum leases office space and art storage facilities under operating leases expiring through September 2023.

Lease commitments are as follows:

##### Years Ending June 30

2019	\$	1,789,884
2020		901,764
2021		928,224
2022		956,982
2023		986,346
Thereafter		<u>248,418</u>
<b>Total</b>	<b>\$</b>	<b><u>5,811,618</u></b>

Operating lease rental expense for the year ended June 30, 2018 was \$2,175,725.

## **MUSEUM ASSOCIATES**

### **NOTES TO FINANCIAL STATEMENTS**

June 30, 2018

#### **NOTE 14 - COMMITMENTS AND CONTINGENCIES (continued)**

##### **(b) CONTINGENCIES**

In the normal course of business, the Museum may become a party to litigation. Management believes there are no asserted or un-asserted claims or contingencies that would have a significant impact on the financial statements of the Museum as of June 30, 2018.