

# **Museum of Science and Industry**

Financial Statements

As of and for the Years Ended December 31, 2023 and 2022  
and Independent Auditor's Report

## Contents

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Independent auditor's report	1-2
<hr/>	
Financial statements	
Statements of financial position	3
Statements of activities and changes in net assets	4-5
Statements of cash flows	6
Notes to financial statements	7-23

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## Independent Auditor's Report

Board of Trustees  
Museum of Science and Industry

### Opinion

We have audited the financial statements of the Museum of Science and Industry (the Museum), which comprise the statements of financial position as of December 31, 2023 and 2022, the related statements of activities and changes in net assets, and cash flows for the years then ended, and the related notes to the financial statements.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Museum as of December 31, 2023 and 2022, 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.

### Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Museum and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

### Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for 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.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Museum's ability to continue as a going concern within one year after the date that the financial statements are issued or available to be issued.

### Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit 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 Museum's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Museum's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

*RSM US LLP*

Chicago, Illinois  
May 22, 2024

**Museum of Science and Industry**

**Statements of Financial Position  
December 31, 2023 and 2022**

	2023	2022
<b>Assets</b>		
Cash	\$ 3,058,266	\$ 3,971,000
Operating investments	46,295,185	40,806,326
Pledges receivable, net	8,424,988	9,770,558
Accounts receivable	1,869,533	8,982,327
Other assets	6,687,639	4,842,600
Long-term investments	206,635,716	203,812,100
Museum properties, net	149,229,506	137,417,381
<b>Total assets</b>	<b>\$ 422,200,833</b>	<b>\$ 409,602,292</b>
<b>Liabilities and Net Assets</b>		
Liabilities:		
Accounts payable and accrued liabilities	\$ 7,701,731	\$ 9,553,331
Bonds payable, net of unamortized financing fees	29,691,639	48,978,266
Deferred revenue	13,927,485	12,572,344
Other liabilities	1,145,199	1,030,763
<b>Total liabilities</b>	<b>52,466,054</b>	<b>72,134,704</b>
Net assets:		
Without donor restrictions	300,846,236	270,137,978
With donor restrictions	68,888,543	67,329,610
<b>Total net assets</b>	<b>369,734,779</b>	<b>337,467,588</b>
<b>Total liabilities and net assets</b>	<b>\$ 422,200,833</b>	<b>\$ 409,602,292</b>

See notes to financial statements.

## Museum of Science and Industry

### Statement of Activities and Changes in Net Assets Year Ended December 31, 2023

	Without Donor Restrictions	With Donor Restrictions	Total
Operating income:			
Revenue and support:			
Admissions	\$ 16,448,049	\$ -	\$ 16,448,049
Special exhibits	3,095,358	-	3,095,358
Ancillary services	8,133,157	-	8,133,157
Membership	3,307,814	-	3,307,814
Government support	5,716,877	914,626	6,631,503
Private support	6,287,212	12,442,542	18,729,754
Private support—in-kind	92,284	1,800,000	1,892,284
Investment return designated for operations	5,388,914	887,560	6,276,474
Other income	2,355,327	-	2,355,327
Net assets released from restrictions	16,980,650	(16,980,650)	-
<b>Total revenue and support</b>	<b>67,805,642</b>	<b>(935,922)</b>	<b>66,869,720</b>
Expenses:			
Exhibits and public programs	22,570,646	-	22,570,646
Education programs	8,392,918	-	8,392,918
Guest services	4,559,408	-	4,559,408
Retail and supporting services	1,545,935	-	1,545,935
Membership	823,872	-	823,872
Development	3,877,388	-	3,877,388
Management and general	5,276,394	-	5,276,394
<b>Expenses before depreciation and interest</b>	<b>47,046,561</b>	<b>-</b>	<b>47,046,561</b>
Depreciation	10,655,185	-	10,655,185
Interest	1,539,871	-	1,539,871
<b>Operating income</b>	<b>8,564,025</b>	<b>(935,922)</b>	<b>7,628,103</b>
Non-operating income (loss):			
Gain on long-term investments, net, after investment return designated for operations	22,658,977	2,494,855	25,153,832
Other loss, net	(514,744)	-	(514,744)
<b>Total non-operating income, net</b>	<b>22,144,233</b>	<b>2,494,855</b>	<b>24,639,088</b>
<b>Change in net assets</b>	<b>30,708,258</b>	<b>1,558,933</b>	<b>32,267,191</b>
Net assets, beginning of year	270,137,978	67,329,610	337,467,588
Net assets, end of year	\$ 300,846,236	\$ 68,888,543	\$ 369,734,779

See notes to financial statements.

## Museum of Science and Industry

### Statement of Activities and Changes in Net Assets Year Ended December 31, 2022

	Without Donor Restrictions	With Donor Restrictions	Total
Operating income:			
Revenue and support:			
Admissions	\$ 12,892,647	\$ -	\$ 12,892,647
Special exhibits	2,870,276	-	2,870,276
Ancillary services	7,516,536	-	7,516,536
Membership	2,753,565	-	2,753,565
Government support	7,662,779	956,108	8,618,887
Private support	6,501,880	19,157,648	25,659,528
Private support—in-kind	97,658	-	97,658
Investment return designated for operations	4,955,456	988,283	5,943,739
Other income	829,289	-	829,289
Net assets released from restrictions	11,949,248	(11,949,248)	-
<b>Total revenue and support</b>	<b>58,029,334</b>	<b>9,152,791</b>	<b>67,182,125</b>
Expenses:			
Exhibits and public programs	19,030,496	-	19,030,496
Education programs	8,133,705	-	8,133,705
Guest services	3,316,267	-	3,316,267
Retail and supporting services	1,906,867	-	1,906,867
Membership	716,202	-	716,202
Development	4,045,005	-	4,045,005
Management and general	4,854,439	-	4,854,439
<b>Expenses before depreciation and interest</b>	<b>42,002,981</b>	<b>-</b>	<b>42,002,981</b>
Depreciation	10,069,572	-	10,069,572
Interest	1,094,014	-	1,094,014
<b>Operating income</b>	<b>4,862,767</b>	<b>9,152,791</b>	<b>14,015,558</b>
Non-operating income (loss):			
Loss on long-term investments, net, after investment return designated for operations	(36,147,670)	(4,447,787)	(40,595,457)
Gain on forgiveness of Paycheck Protection Program loan	2,000,000	-	2,000,000
Other income (loss), net	3,468,289	(2,979,660)	488,629
<b>Total non-operating loss, net</b>	<b>(30,679,381)</b>	<b>(7,427,447)</b>	<b>(38,106,828)</b>
<b>Change in net assets</b>	<b>(25,816,614)</b>	<b>1,725,344</b>	<b>(24,091,270)</b>
Net assets, beginning of year	295,954,592	65,604,266	361,558,858
Net assets, end of year	\$ 270,137,978	\$ 67,329,610	\$ 337,467,588

See notes to financial statements.

## Museum of Science and Industry

### Statements of Cash Flows Years Ended December 31, 2023 and 2022

	2023	2022
Cash flows from operating activities:		
Change in net assets	\$ 32,267,191	\$ (24,091,270)
Adjustments to reconcile change in net assets to net cash provided by operating activities:		
Depreciation	10,655,185	10,069,572
Amortization of debt issuance costs	19,373	19,374
Forgiveness of Paycheck Protection Program loan	-	(2,000,000)
Change in value of interest rate swap	442,545	(3,529,980)
Loss on disposal of fixed assets	-	72,903
Net realized and unrealized (gains) losses on investments	(26,562,573)	39,290,853
Gifts restricted for permanent endowment	(766,203)	(51,500)
Gifts restricted for acquisition of Museum properties	(5,404,514)	(10,628,021)
Changes in operating assets and liabilities:		
Pledges receivable, net	(698,657)	3,483,203
Accounts receivable	7,112,794	(4,293,170)
Other assets	(1,845,039)	(2,834,250)
Accounts payable and accrued liabilities	(230,463)	1,648,988
Deferred revenue	1,355,141	7,468,826
Other liabilities	(328,109)	3,024,943
<b>Net cash provided by operating activities</b>	<b>16,016,671</b>	<b>17,650,471</b>
Cash flows from investing activities:		
Purchase of investments	(146,245,619)	(230,662,846)
Proceeds from sale of investments	164,495,717	216,694,846
Purchase of Museum properties	(24,088,447)	(14,972,270)
<b>Net cash used in investing activities</b>	<b>(5,838,349)</b>	<b>(28,940,270)</b>
Cash flows from financing activities:		
Payment on bonds payable	(19,306,000)	(1,978,000)
Proceeds from gifts restricted for permanent endowment	766,203	158,044
Proceeds from gifts restricted for acquisition of Museum properties	7,448,741	12,434,565
<b>Net cash (used in) provided by financing activities</b>	<b>(11,091,056)</b>	<b>10,614,609</b>
<b>Net decrease in cash</b>	<b>(912,734)</b>	<b>(675,190)</b>
Cash, beginning of year	3,971,000	4,646,190
<b>Cash, end of year</b>	<b>\$ 3,058,266</b>	<b>\$ 3,971,000</b>
Supplemental disclosures of cash flow information:		
Interest paid	\$ 2,219,966	\$ 1,073,068
Accounts payable and accrued liabilities for Museum properties	2,481,354	4,102,491
Non-cash financing activities:		
Forgiveness of Paycheck Protection Program loan	\$ -	\$ 2,000,000

See notes to financial statements.



## Museum of Science and Industry

### Notes to Financial Statements

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#### Note 1. Description of Organization

The Museum of Science and Industry (the Museum), a 501(c)(3) corporation, is the largest science museum in the Western Hemisphere and home to thousands of artifacts. For 87 years, the Museum has been a premier destination in Chicago, Illinois. The Museum's mission is to inspire the inventive genius in everyone and its vision is rooted in the Museum's historic rotunda engraving: science discerns the laws of nature, industry applies them to the needs of humankind. The Museum welcomes over 1.4 million guests annually and is the top Chicago museum field trip destination for students. Through its education programs, the Museum engages over half a million participants annually in science education programs.

World-class permanent exhibitions include Science Storms, a 26,000-square-foot exhibit that reveals the extraordinary science behind some of nature's most powerful and compelling phenomena; Numbers in Nature: A Mirror Maze, an exhibit that exposes and explains hidden patterns in the natural world and features an 1,800-square-foot mirror maze; and YOU! The Experience, a 15,000-square-foot exhibit that explores the human mind, body and spirit. Other favorite experiences include the U-505 Submarine, the only German U-boat captured during World War II, surrounded by more than 30,000 square feet of artifacts and interactive activities; the Coal Mine, a reproduction of an Illinois coal mine that takes guests down fifty feet in a real hoist to the bottom of a mineshaft; The Great Train Story, a dynamic model train display that illustrates modern rail operation; and the Giant Dome Theater, which features educational films, rich in content and presented on Chicago's only five-story, domed wrap-around movie screen.

In 2019, the Museum announced a \$125 million unrestricted gift from the Kenneth C. Griffin Charitable Fund. The largest gift in the Museum's history, it strengthens the Museum's overall financial future and ensures it remains a resource for science learning for generations to come. In recognition of this historic gift, the Museum will, in time, become the Kenneth C. Griffin Museum of Science and Industry.

#### Note 2. Summary of Significant Accounting Policies

**Basis of accounting:** The financial statements have been prepared using the accrual basis of accounting. The Museum classifies its net assets, revenue, gains and losses based on the existence or absence of donor-imposed restrictions. Accordingly, net assets of the Museum are reported as follows:

**Without donor restrictions:** Net assets that are not subject to donor-directed restrictions. Items that affect this net asset category principally consist of attendance-driven revenues and related expenses associated with the core activities of the Museum: general admission, special exhibitions, retail and guest services. In addition to these exchange transactions, changes in this category of net assets include investment returns on funds functioning as endowments and philanthropic support (government support, private support, and memberships) that are free of a donor-directed restriction.

**With donor restrictions:** Net assets subject to donor-imposed restrictions that will be met either by actions of the Museum or the passage of time. Items that affect this net asset category are gifts for which donors have directed the use of funds toward areas of importance to the Museum's mission, including education, exhibitions, building preservation and strategic initiatives. Also included in this category are net assets subject to donor-directed restrictions to be maintained permanently by the Museum, including gifts and pledges to the Museum's endowment fund. Generally, the donors of these assets permit the Museum to use all or part of the income earned on related investments for specific purposes.

**Use of estimates:** The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America (U.S. GAAP) requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results may differ from those estimates.

## Museum of Science and Industry

### Notes to Financial Statements

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#### Note 2. Summary of Significant Accounting Policies (Continued)

**Collections:** The Museum's permanent collections, which were acquired since the Museum's inception through purchases and contributions from benefactors, are not recognized as assets on the statements of financial position. Purchases of collection items are recorded as decreases in net assets without donor restrictions in the year in which the items are acquired or as decreases in net assets with donor restrictions if the assets used to purchase the items were restricted by donors. Contributed collection items are not reflected in the financial statements.

The Museum's collections are made up of artifacts of historical significance, scientific specimens and art objects that are held for educational, research, scientific and curatorial purposes. Each of the items is cataloged, preserved and cared for, and activities verifying the items' existence and assessing their condition are performed continuously. The collections are subject to the Museum's policy that requires proceeds from their sales be used for direct care of existing artifacts or acquire other items for collections. Direct care is defined as investing in existing collections by enhancing their life, usefulness or quality and thereby ensuring they will continue to benefit the public.

**Cash:** The Museum had deposits at financial institutions in excess of federally insured limits at December 31, 2023 and 2022. However, the Museum had not experienced any losses in these accounts and believes that it is not exposed to any significant credit risk.

**Investments:** Investments are presented in the financial statements at fair value in accordance with U.S. GAAP. Investment income, realized gains (losses), and changes in unrealized gains (losses) are reflected in the statements of activities and changes in net assets. Investments received as contributions are recorded at fair value at the date of receipt. Investments are classified as either operating or long-term, based on intended use.

The Museum's investment portfolio is subject to various risks, such as interest rate, credit and overall market volatility. Because of these risks, it is possible that changes in the fair value of investments may occur and that such changes could materially affect the Museum's financial statements.

**Pledges receivable:** Pledges receivable are recorded in the period during which the pledge is received. Pledges to be collected after one year are discounted to present value using an annual rate commensurate with the risk involved. Amortization of the discount is recorded as private support in the statements of activities and changes in net assets.

Pledges are recorded net of an allowance for uncollectible amounts. The Museum determines its allowance for uncollectible amounts by considering a number of factors, including the length of time receivables are past due, previous collection history, the donor's current ability to pay, and the condition of the general economy and industry as a whole. The Museum writes off pledges receivable that have become uncollectible.

**Accounts receivable:** Performance obligations fulfilled in advance of payments from customers is recorded as accounts receivable. Accounts receivable from contracts with customers was \$577,848 and \$3,043,025 at December 31, 2023 and 2022, respectively. The opening balance at January 1, 2022 was \$2,171,147. Accounts receivable also includes government support receivables for programs where the conditions have been met and the Museum is entitled to the assets. Government support receivables were \$1,291,685 and \$5,939,302 at December 31, 2023 and 2022, respectively. Based on analysis of historical collections, no allowance for doubtful accounts was deemed necessary as of December 31, 2023 and 2022, respectively.

## Museum of Science and Industry

### Notes to Financial Statements

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#### Note 2. Summary of Significant Accounting Policies (Continued)

**Interest in charitable trusts:** The Museum is the designated beneficiary of certain trusts held by third parties. For trusts that are irrevocable, the Museum records an asset equal to the fair value of its beneficial interest in these trusts, included in other assets on the statements of financial position. For trusts in which the Museum does not have an irrevocable interest (i.e., the trust has variance power), the value of the trust is not included in the financial statements.

**Deferred Revenue:** Payments received in advance of the Museum satisfying its performance obligations are recorded as deferred revenue. The primary component of deferred revenue relates to multi-year agreements with third-party operators for its foodservice, catering, and gift shop. In exchange for the right to operate these services, the parties have provided upfront payments to the Museum to fund capital improvements. Through December 31, 2023 and 2022, the Museum had received \$12,789,639 and \$10,890,044, respectively, in payments related to these agreements, which have a remaining term of approximately 13 years. Revenue from these payments is being recognized ratably over the life of the agreements and totaled \$964,992 and \$550,756 for 2023 and 2022, respectively. The remaining amounts in deferred revenue relate to funds received for membership revenue in advance of satisfying performance obligations, which is expected to occur in the following year. The opening balance of deferred revenue at January 1, 2022, was \$5,103,518.

**Asset retirement obligations:** U.S. GAAP requires the current recognition of a liability when a legal obligation exists relative to an asset retirement in which the timing or method of settlement are conditional and/or based on a future event that may or may not be under the control of the entity. The Illinois Commercial and Public Building Asbestos Abatement Act requires the controlled removal or encapsulation of asbestos by a licensed contractor in commercial and public buildings, including renovation and partial or complete demolition activities.

An asset retirement obligation (ARO) liability was recognized at its net present value, with recognition of a related long-lived asset in a corresponding amount. The ARO liability is accreted through periodic charges to accretion expense. The Museum has estimated its asbestos removal cost to be \$548,929 and \$525,064 at December 31, 2023 and 2022, respectively. The Museum's estimate represents the present value of anticipated costs of asbestos abatement utilizing a discount rate of 5% and the projected year of removal based on the Museum's capital plan or an estimated future date. The liability is included within other liabilities on the statements of financial position.

**Revenue recognition:** The Museum recognizes revenue for admissions, special exhibits, ancillary services and memberships based on the satisfaction of performance obligations. Performance obligations are determined based on the service provided by the Museum. The following explains the performance obligations related to each revenue stream and how those are recognized. The revenue streams noted below do not include significant financing components as performance obligations are satisfied within a year of receipt of payment. In addition, there are no consideration amounts that are variable.

**Admissions and special exhibits:** Revenue from ticket sales, events, and group admissions is recognized on the date of visit. Payment is collected at the time of purchase.

**Ancillary services:** The Museum receives revenue from various ancillary services, including commissions for food sales, retail store purchases and special events. The Museum recognizes revenue for purchases of goods and food commissions at the point in time when the sale occurs. Revenue from special events is recognized when the event occurs. Commission payments are generally due within 15 to 30 days following the month in which the revenue is earned.

## Museum of Science and Industry

### Notes to Financial Statements

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#### Note 2. Summary of Significant Accounting Policies (Continued)

**Memberships:** The Museum receives revenue from various levels of membership. Membership benefits include free entry to the Museum and invitations to attend special member events. The portion of the membership related to Museum admission is recognized over the membership period. The portion related to special events is recognized when the event occurs. Certain membership levels contain a contribution element, which is recognized as revenue upon receipt of the membership payment. Payment for all membership levels is collected at the time of purchase. Revenue from memberships that is being recognized ratably over the life of the memberships totaled \$3,182,878 and \$2,445,629 for 2023 and 2022, respectively. Revenue from memberships that relates to special events totaled \$124,936 and \$307,936 for 2023 and 2022, respectively.

**Government support:** The Museum receives support from the Chicago Park District based upon the annual tax levy ordinance of the Park District, as well as funding from various federal and state agencies for research, programming, and capital projects. Support from the Park District is recognized in the year funds are allocated to the Museum and amounted to \$5,716,877 and \$6,189,564 for the years ended December 31, 2023 and 2022, respectively. Funds allocated but not yet received by the Museum are recorded as accounts receivable on the statements of financial position. Other funding from federal and state agencies is primarily conditional contributions in which revenues are recognized as qualifying expenditures are incurred.

**Private support:** Contributions are recognized in the period received. The Museum recognizes donors' unconditional promises to give cash and other assets as revenue in the period the promises are made. Conditional pledges are not recognized as revenue until the conditions on which they depend are substantially met. Contributions of assets other than cash are recorded at estimated fair value. Funding for specific programs is restricted and classified as net assets with donor restrictions and released from restriction as expenses are incurred. Funding for the purchase or construction of capital projects are restricted and classified as net assets with donor restrictions and released when the asset is placed into service or according to the terms of the donor agreement, if more specific.

Gains and losses on other assets or liabilities are reported as increases or decreases in net assets without donor restrictions unless their use is restricted by explicit donor stipulation or law.

**In-kind contributions:** The financial statements reflect amounts for the value of in-kind contributions for which an objective basis is available to measure their value. The Museum has recorded in-kind contributions at their estimated fair values of \$1,892,284 and \$97,658 in 2023 and 2022, respectively. The majority of 2023 relates to utilized temporary exhibition expenses which were valued at the estimated fair value based on average rates for similar exhibitions, while the majority of 2022 contributions related to utilized advertising in support of exhibits and public programs. The donated temporary exhibit is considered to be donor restricted as the display period of the exhibit goes through September 2026.

Volunteers contributed approximately 14,500 and 12,700 hours to the Museum in 2023 and 2022, respectively. The volunteers provided various services throughout the Museum. These services do not meet the criteria for financial statement recognition and, accordingly, the value of these services has not been reported in the financial statements.

**Advertising expense:** Advertising expense is recorded in the period in which the advertising first takes place. Advertising expense was \$2,121,562 and \$1,439,699 for the years ended December 31, 2023 and 2022, respectively.

## Museum of Science and Industry

### Notes to Financial Statements

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#### Note 2. Summary of Significant Accounting Policies (Continued)

**Income tax:** The Financial Accounting Standards Board (FASB) issued guidance requiring tax effects from uncertain tax positions to be recognized in the financial statements only if the position is more likely than not to be sustained should the position be challenged by a taxing authority. Management believes that there are no material uncertain positions that require recognition in the financial statements. There are no tax positions for which a material change in any unrecognized tax benefit or liability is reasonably possible in the next 12 months.

The Museum has federal net operating loss carryforwards available to offset future unrelated business taxable income. The net operating loss carryforwards expire through 2043 and total approximately \$2,035,000 and \$2,397,000 at December 31, 2023 and 2022, respectively. As of December 31, 2023 and 2022, management has determined the likelihood of realizing the benefit from a future utilization of the net operating loss carryforwards is uncertain. Therefore, a 100% valuation allowance has been applied to the deferred tax assets associated with the net operating loss carryforwards of approximately \$620,000 and \$647,000 at December 31, 2023 and 2022, respectively.

The Museum files Form 990 in the U.S. federal jurisdiction and the State of Illinois.

**Adopted Accounting Pronouncements:** In 2023 the Museum adopted Accounting Standards Update (ASU) 2016-13, *Financial Instruments—Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments*, which creates a new credit impairment standard for financial assets measured at amortized cost and available-for-sale debt securities. The ASU requires financial assets measured at amortized cost (including loans, trade receivables and held-to-maturity debt securities) to be presented at the net amount expected to be collected, through an allowance for credit losses that are expected to occur over the remaining life of the asset, rather than incurred losses. The measurement of credit losses for newly recognized financial assets (other than certain purchased assets) and subsequent changes in the allowance for credit losses are recorded in the statement of activities as the amounts expected to be collected change. The adoption of this standard did not have a significant impact on the Museum's financial statements.

**Reclassifications:** Certain 2022 amounts have been reclassified to conform to the current year presentation. These reclassifications have no effect on net assets or changes in net assets previously reported.

**Subsequent Events:** On April 11, 2024, the Museum issued \$30,000,000 tax-exempt bonds for the purpose of redeeming the Series 2017A and Series 2017B bonds (see Note 14).

The Museum evaluated its December 31, 2023, financial statements for subsequent events through May 22, 2024, the date the financial statements were issued.

## Museum of Science and Industry

### Notes to Financial Statements

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#### Note 3. Financial Assets and Liquidity Resources

The table below represents financial assets and liquidity resources available for general expenditures within one year of December 31:

	2023	2022
Financial assets at year-end:		
Cash	\$ 3,058,266	\$ 3,971,000
Operating investments	46,295,185	40,806,326
Pledges receivable	8,424,988	9,770,558
Accounts receivable	1,869,533	8,982,327
Long-term investments	206,635,716	203,812,100
Total financial assets	<u>266,283,688</u>	<u>267,342,311</u>
Less amounts not available to be used within one year:		
Pledges receivable for restricted gifts, net	(7,936,146)	(8,973,857)
Pledges receivable for operations due after one year, net	(193,419)	(391,276)
Long-term investments, net of budgeted investment return designated for operations	<u>(201,167,278)</u>	<u>(198,576,582)</u>
Total financial assets available within one year	56,986,845	59,400,596
Liquidity resources:		
Bank lines of credit	<u>15,000,000</u>	<u>15,000,000</u>
Total financial assets and liquidity resources available within one year	<u>\$ 71,986,845</u>	<u>\$ 74,400,596</u>

The Museum's cash flows have variations due to the seasonality of admissions revenue and a concentration of private support received at year-end. To manage its cash position, the Museum has various sources of liquidity at its disposal, including cash, short-term investments, as well as a \$15,000,000 working capital line of credit.

In addition to financial assets and liquidity resources available within one year, the Museum operates with a balanced budget and anticipates collecting sufficient revenue to cover general expenditures not covered by donor-restricted resources.

#### Note 4. Investments

Operating investments consisted of the following at December 31:

	2023	2022
Money market fund	\$ 26,133,233	\$ 20,959,386
United States treasuries	20,155,952	19,840,940
Common and preferred stocks	6,000	6,000
Total operating investments	<u>\$ 46,295,185</u>	<u>\$ 40,806,326</u>

## Museum of Science and Industry

### Notes to Financial Statements

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#### Note 4. Investments (Continued)

Long-term investments consisted of the following at December 31:

	2023	2022
Short-term investment fund	\$ 2,775,613	\$ 2,141,358
Common and preferred stocks	3,220,182	-
Equity funds:		
Domestic	53,494,618	59,715,232
International	66,758,787	70,107,265
Natural resources	7,562,775	6,667,646
Real estate	7,366,656	8,603,310
Private equity	16,860,210	6,758,417
Fixed income funds	48,596,875	49,818,872
Total long-term investments	<u>\$ 206,635,716</u>	<u>\$ 203,812,100</u>

The trustees of the Museum have authorized a portion of the cumulative investment return for support of current operations. The remainder is retained to support operations of future years and to offset potential market declines. The following schedule summarizes the investment return (loss) and its classification in the statements of activities and changes in net assets:

	2023	2022
Investment return (loss):		
Interest and dividends	\$ 5,469,628	\$ 5,058,862
Net realized and unrealized (gains) losses	26,562,573	(39,290,853)
Management fees	(601,895)	(419,727)
Total investment return (loss)	<u>\$ 31,430,306</u>	<u>\$ (34,651,718)</u>
Classification in the statements of activities and changes in net assets:		
Investment return designated for operations	\$ 6,276,474	\$ 5,943,739
Investment return, after amount designated for operations	25,153,832	(40,595,457)
Total investment return (loss)	<u>\$ 31,430,306</u>	<u>\$ (34,651,718)</u>

#### Note 5. Fair Value Disclosures

The Museum follows U.S. GAAP on fair value measurements and disclosures, which defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value hierarchy gives the highest priority to quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). Inputs are broadly defined as assumptions market participants would use in pricing an asset or liability. The three levels of the fair value hierarchy are described below:

Level 1: Quoted prices are available in active markets for identical assets or liabilities as of the report date. A quoted price for an identical asset or liability in an active market provides the most reliable fair value measurement because it is directly observable to the market.

## Museum of Science and Industry

### Notes to Financial Statements

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#### Note 5. Fair Value Disclosures (Continued)

Level 2: Pricing inputs are other than quoted prices in active markets, which are either directly or indirectly observable as of the report date. The nature of these securities includes investments for which quoted prices are available but which are traded less frequently and investments that are fairly valued using other securities, the parameters of which can be directly observed.

Level 3: Securities that have little to no pricing observability as of the report date. These securities are measured using management's best estimate of fair value, where the inputs into the determination of fair value are not observable and require significant management judgment or estimation.

A financial instrument's level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. However, the determination of what constitutes observable data requires significant judgment by the Museum. The Museum considers observable data to be market data that is readily available, regularly distributed or updated, reliable and verifiable, not proprietary, and provided by independent sources that are actively involved in the relevant market. The categorization of a financial instrument within the fair value hierarchy is based upon the pricing transparency of the instrument and does not necessarily correspond to the Museum's perceived risk of that instrument.

Investments with values that are based on quoted market prices in active markets are classified within Level 1 of the hierarchy. These include investments in money market funds, U.S. treasuries, stocks, fixed-income funds and equity funds.

The fair value of the Museum's investments in certain equity funds and fixed income funds generally represents the amount the Museum would expect to receive if it were to liquidate its investments in funds excluding any redemption charges that may apply. The fair value of these funds is based on the applicable percentage ownership of the underlying funds' net assets as of the measurement date, as determined by the fund manager or the Museum. In determining fair value, the Museum utilizes valuations provided by the underlying investment funds. The underlying investment funds value securities and other financial instruments on a fair value basis of accounting. The estimated fair values of certain investments of the underlying investment funds are determined by the managers of the investment fund. Investments in these funds have certain restrictions on liquidation and may have underlying investments in private placements or other securities for which prices are not readily available. For these investments, the Museum uses the practical expedient. The practical expedient represents the applicable percentage ownership of the underlying funds' net assets as of the measurement date or net asset value (NAV).

Investments in private equity are in the form of limited partnership interests, which typically invest in private securities for which there is no readily determinable market value. In these cases, market value is determined by external managers based on a combination of discounted cash flow analysis, industry comparables, and outside appraisals. The value of the limited partnership interests is held at the manager's reported NAV as a practical expedient.

Charitable trusts are recorded at their estimated fair value based on the present value of the estimated future cash receipts from the trust. Assumptions are made regarding the expected rate of return on investments in the trust, the discount rate, and the expected mortality of the individual(s) if the termination of the agreement is dependent on life expectancy. As the fair value of these trusts is derived from internal estimates of the present value of the Museum's interest in the underlying assets, the amounts ultimately received could differ from the amounts reflected in the historical financial statements. The fair value estimate is classified as Level 3.

The interest rate swap is valued using widely accepted valuation techniques, including discounted cash flow analysis on the expected cash flows. This analysis reflects the contractual terms of the interest rate swap, including the period to maturity, and uses of observable market-based inputs, including interest rates. The fair value estimate is classified as Level 2.



## Museum of Science and Industry

### Notes to Financial Statements

#### Note 5. Fair Value Disclosures (Continued)

The following tables summarize financial instruments by fair value levels as of December 31:

	2023				Total
	Level 1	Level 2	Level 3	Valued Using NAV <sup>(1)</sup>	
Assets:					
Investments:					
Money market fund	\$ 26,133,233	\$ -	\$ -	\$ -	\$ 26,133,233
Short-term investment fund	-	-	-	2,775,613	2,775,613
United States Treasuries	20,155,952	-	-	-	20,155,952
Common and preferred stocks	3,226,182	-	-	-	3,226,182
Equity funds:					
Domestic	31,971,935	-	-	21,522,683	53,494,618
International	48,708,291	-	-	18,050,496	66,758,787
Natural resources	7,562,775	-	-	-	7,562,775
Real estate and infrastructure	7,366,656	-	-	-	7,366,656
Private equity	-	-	-	16,860,210	16,860,210
Fixed income funds	23,396,501	-	-	25,200,374	48,596,875
Total investments at fair value	168,521,525	-	-	84,409,376	252,930,901
Charitable trusts	-	-	696,516	-	696,516
Interest rate swap	-	2,527,337	-	-	2,527,337
Total assets at fair value	\$ 168,521,525	\$ 2,527,337	\$ 696,516	\$ 84,409,376	\$ 256,154,754
	2022				
	Level 1	Level 2	Level 3	Valued Using NAV <sup>(1)</sup>	Total
Assets:					
Investments:					
Money market fund	\$ 20,959,386	\$ -	\$ -	\$ -	\$ 20,959,386
Short-term investment fund	-	-	-	2,141,358	2,141,358
United States Treasuries	19,840,940	-	-	-	19,840,940
Common and preferred stocks	6,000	-	-	-	6,000
Equity funds:					
Domestic	38,416,176	-	-	21,299,056	59,715,232
International	58,163,703	-	-	11,943,562	70,107,265
Natural resources	6,667,646	-	-	-	6,667,646
Real estate and infrastructure	8,603,310	-	-	-	8,603,310
Private equity	-	-	-	6,758,417	6,758,417
Fixed income funds	30,616,329	-	-	19,202,543	49,818,872
Total investments at fair value	183,273,490	-	-	61,344,936	244,618,426
Charitable trusts	-	-	635,223	-	635,223
Interest rate swap	-	2,969,882	-	-	2,969,882
Total assets at fair value	\$ 183,273,490	\$ 2,969,882	\$ 635,223	\$ 61,344,936	\$ 248,223,531

- (1) Certain investments that are measured at fair value using the net asset value per share (or its equivalent) practical expedient have not been categorized in the fair value hierarchy. The fair value amounts presented in the tables above are intended to permit reconciliation of the fair value hierarchy to the amounts presented in the statements of financial position.

## Museum of Science and Industry

### Notes to Financial Statements

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#### Note 5. Fair Value Disclosures (Continued)

Investments valued at NAV using the practical expedient as of December 31, 2023, consisted of the following:

	Fair Value	Unfunded Commitments	Redemption Frequency	Redemption Notice Period
Short-term investment fund (a)	\$ 2,775,613	\$ -	Daily	2 days
Equity funds:				
Domestic (b)	21,522,683	-	Daily	2 days
International (c)	18,050,496	-	Daily/Monthly	2 days/30 days
Fixed income funds (d)	25,200,374	-	Daily	2 days
Private equity (e)	16,860,210	34,266,430	n/a	n/a
Balance as of 12/31/2023	<u>\$ 84,409,376</u>	<u>\$ 34,266,430</u>		

Investments valued at NAV using the practical expedient as of December 31, 2022, consisted of the following:

	Fair Value	Unfunded Commitments	Redemption Frequency	Redemption Notice Period
Short-term investment fund (a)	\$ 2,141,358	\$ -	Daily	2 days
Equity funds:				
Domestic (b)	21,299,056	-	Daily	2 days
International (c)	11,943,562	-	Daily	2 days
Fixed income funds (d)	19,202,543	-	Daily	2 days
Private equity (e)	6,758,417	30,511,664	n/a	n/a
Balance as of 12/31/2022	<u>\$ 61,344,936</u>	<u>\$ 30,511,664</u>		

- (a) Funds invested in high-grade money market instruments with short maturities.
- (b) Funds with principally long, diversified portfolios invested in highly liquid publicly traded U.S. equity securities, including large cap, mid-cap and small cap.
- (c) Funds with principally long, diversified portfolios invested in highly liquid international equity securities, including developed funds and emerging funds.
- (d) Fund positions include a broad variety of highly liquid investments that are anticipated to have primarily a fixed income focus, including corporate, government and high yield investments.
- (e) Funds invested in limited partnership interests. There is no provision for redemptions during the life of these funds. Distributions from each fund will be received as the underlying funds are liquidated.

## Museum of Science and Industry

### Notes to Financial Statements

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#### Note 6. Pledges Receivable

The Museum has received various pledges from individuals and corporate donors. Pledges to be collected after one year are discounted using an annual rate of 5%, which is for present value including a risk factor. The following is a summary of pledges receivable as of December 31, 2023 and 2022, by expected period of payment:

	2023	2022
Amounts expected to be collected in:		
Less than one year	\$ 3,682,924	\$ 3,712,978
One to five years	3,546,000	4,864,000
More than five years	2,600,000	2,700,000
Total pledges receivable	<u>9,828,924</u>	<u>11,276,978</u>
Less:		
Discount	(1,403,936)	(1,506,420)
Pledges receivable, net	<u>\$ 8,424,988</u>	<u>\$ 9,770,558</u>

The Museum has received conditional pledges totaling \$1,461,093 and \$789,020 for the years ended December 31, 2023 and 2022, respectively. These gifts will be recognized as private support revenue when the conditions are met (generally when qualifying expenses have been incurred and all other grant requirements have been met).

#### Note 7. Net Assets

Net assets are available for the following purposes at December 31:

	2023	2022
Without donor restrictions:		
Undesignated	<u>\$ 300,846,236</u>	<u>\$ 270,137,978</u>
With donor restrictions:		
Purpose restricted:		
Exhibit development and maintenance	\$ 23,104,565	\$ 20,561,597
Education programs	9,919,712	11,379,017
Building preservation	5,355,071	5,247,768
Strategic initiatives	2,860,111	5,596,482
	<u>41,239,459</u>	<u>42,784,864</u>
Passage of time	<u>3,094,005</u>	<u>3,250,727</u>
Endowment funds, donations held in perpetuity:		
Education programs	11,102,917	11,102,917
Exhibit development and maintenance	6,408,750	6,349,000
Endowment for operations	3,234,250	2,527,798
Endowment funds, accumulated earnings and term endowment:		
Education programs	2,646,398	1,166,022
Exhibit development and maintenance	911,467	202,469
Endowment for operations	251,297	(54,187)
	<u>24,555,079</u>	<u>21,294,019</u>
	<u>\$ 68,888,543</u>	<u>\$ 67,329,610</u>

## Museum of Science and Industry

### Notes to Financial Statements

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#### Note 7. Net Assets (Continued)

Net assets were released from donor designations by incurring expenditures that satisfy the designated purpose and through the passage of time as defined below:

	2023	2022
Satisfaction of purpose restrictions:		
Exhibit development and maintenance	\$ 7,068,485	\$ 616,791
Education programs	4,855,611	4,889,278
Building preservation	3,478,819	4,078,500
Strategic initiatives	1,057,235	1,771,864
Passage of time	520,500	592,815
	<u>\$ 16,980,650</u>	<u>\$ 11,949,248</u>

#### Note 8. Donor-Restricted Endowments

The Museum's endowment consists of donor-restricted funds primarily to support Education programs and the maintenance and upkeep of certain exhibits.

The Museum accounts for endowment net assets by preserving the fair value of the original gift as of the gift date of the donor-restricted endowment fund absent explicit donor stipulations to the contrary. As a result, the Museum classifies as net assets with donor restrictions (1) the original value of gifts donated to the permanent endowment, (2) the original value of subsequent gifts to the permanent endowment, and (3) changes to the permanent endowment made in accordance with the direction of the applicable donor gift instrument. Also included in net assets with donor restrictions is accumulated appreciation on donor restricted endowment funds which are available for expenditure in a manner consistent with the standard of prudence prescribed by UPMIFA, and deficiencies associated with funds where the value of the fund has fallen below the original value of the gift.

The Museum considers the following factors in making a determination to appropriate or accumulate donor-restricted endowment funds:

1. The duration and preservation of the fund.
2. The purposes of the Museum and the donor-restricted endowment fund.
3. General economic conditions.
4. The possible effect of inflation and deflation.
5. The expected total return from income and the appreciation of investments.
6. Other resources of the Museum.
7. The investment policies of the Museum.

From time to time, the fair value of assets associated with individual donor-restricted funds may fall below the level that the donor or UPMIFA requires the Museum to retain as a fund of perpetual duration (underwater endowments). At December 31, 2023, funds with original gift values of \$828,750, fair values of \$812,675, and deficiencies of \$16,075 were reported in net assets with donor restrictions. At December 31, 2022, funds with original gift values of \$14,840,283, fair values of \$14,484,379, and deficiencies of \$355,904 were reported in net assets with donor restrictions.

## Museum of Science and Industry

### Notes to Financial Statements

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#### Note 8. Donor Restricted Endowments (Continued)

The Museum has adopted investment and spending policies for endowment assets that aim to provide a predictable stream of funding to programs supported by its endowment while seeking to maintain the purchasing power of the endowment assets. As of December 31, 2023 and 2022, endowment assets only include those assets of donor-restricted funds that the Museum must hold in perpetuity or for donor-specified periods. Under this policy, as approved by the Board of Trustees, the endowment assets are invested in a manner that is intended to provide adequate liquidity, maximizing returns on all funds invested and achieving full employment of all available funds as earning assets. The Museum has an active Finance Committee that meets regularly to ensure the objectives of the investment policy are being met, and that strategies used to meet the objectives are in accordance with the Museum's investment policy.

During 2023 and 2022, the Museum had the following donor-restricted endowment-related activities:

	2023	2022
Endowment net assets, beginning of year	\$ 21,294,019	\$ 25,583,763
Private support	766,203	158,044
Investment returns (loss):		
Interest and dividends	524,067	485,175
Net realized and unrealized gains (losses) on investments	2,858,350	(3,944,680)
Total investment return (loss)	3,382,417	(3,459,505)
Appropriation of endowment assets for expenditures	(887,560)	(988,283)
Total change in endowment net assets	3,261,060	(4,289,744)
Endowment net assets, end of year	<u>\$ 24,555,079</u>	<u>\$ 21,294,019</u>

#### Note 9. Defined Contribution Plan

The Museum has an active 401(k) plan. Under the terms and conditions of the 401(k) plan, participants may defer up to 50% of annual salary or a maximum amount defined by law of \$22,500 for 2023 and \$20,500 for 2022. Participants who have attained age 50 before the end of the plan year are also eligible to make catch-up contributions.

The Museum makes a matching contribution of 100% of the first 1% contributed by participants and 50% of the next 5% contributed by participants. Vesting is 100% in the employee contribution and Museum match at all times. The Museum matches were \$538,162 and \$464,702 in 2023 and 2022, respectively.

#### Note 10. Museum Properties

The legal title to the Museum's land and original building is vested with the Chicago Park District. The sole and permanent right to the use and occupancy of the land and original building rests with the Museum under an agreement that extends in perpetuity as long as the Museum uses the property for the purposes under which it is incorporated.

## Museum of Science and Industry

### Notes to Financial Statements

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#### Note 10. Museum Properties (Continued)

Museum properties of \$10,000 or greater are recorded at cost and depreciated on a straight-line basis over the assets' estimated useful lives as follows:

Asset description	Life
Exhibits	3 to 10 years
Building improvements	15 to 30 years
Underground garage	40 years
Equipment, furniture and fixtures	3 to 10 years
Henry Crown Space Center	40 years

Museum properties consisted of the following at December 31:

	2023	2022
Exhibits	\$ 168,493,284	\$ 167,904,521
Building improvements	152,418,802	143,100,533
Underground garage	54,666,665	54,666,665
Equipment, furniture and fixtures	19,084,122	18,647,036
Henry Crown Space Center	11,009,176	11,009,176
Construction in progress	18,448,376	6,565,019
Total properties	424,120,425	401,892,950
Less accumulated depreciation	(274,890,919)	(264,475,569)
Properties, net	\$ 149,229,506	\$ 137,417,381

Depreciation expense was \$10,655,185 and \$10,069,572 for the years ended December 31, 2023 and 2022, respectively. Loss on disposal of fixed assets totaling \$72,903 for the year ended December 31, 2022, relates to replacement and disposition of building improvements, exhibits and equipment.

Construction in progress consists primarily of new exhibit construction and building improvements. The total remaining cost to complete these projects at December 31, 2023 is expected to be approximately \$12,700,000.

#### Note 11. Other Assets

Other assets balances at December 31:

	2023	2022
Prepaid expenses and deposits	\$ 3,108,124	\$ 756,934
Interest rate swap	2,527,337	2,969,882
Charitable remainder trusts	696,516	635,223
Life insurance policy	244,238	225,944
Film consortium investment	25,369	183,190
Inventories	86,055	71,427
Total other assets	\$ 6,687,639	\$ 4,842,600

## Museum of Science and Industry

### Notes to Financial Statements

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#### Note 11. Other Assets (Continued)

Other assets consists of: (1) prepaid expenses for insurance and other agreements whose economic benefits extend into future fiscal years, (2) the fair value of the asset in connection with the Museum's interest rate swap agreement, (3) the Museum's irrevocable interest in donors' charitable trusts, (4) a life insurance policy that was purchased by a donor for the Museum and recorded at its surrender value, (5) the Museum's interest in the Giant Dome Theatre Consortium, whose purpose is to promote and support the development, production, distribution and exhibition of educational films for giant dome theatres, and (6) inventories, primarily for items held for resale.

#### Note 12. Other Liabilities

Other liabilities balances at December 31:

	2023	2022
Asset retirement obligation	\$ 548,929	\$ 525,064
Funds on deposit	334,051	210,315
Supplemental retirement plans	195,152	129,700
Interest payable	67,067	104,782
Purchase agreement	-	60,902
Total other liabilities	<u>\$ 1,145,199</u>	<u>\$ 1,030,763</u>

Other liabilities consists of: (1) an asset retirement obligation for the Museum's estimated cost of asbestos remediation, (2) funds on deposit for group admissions and rental space, (3) a supplemental executive retirement plan, (4) interest payable on the Museum's outstanding bonds, (5) the present value of amounts due under a purchase agreement for energy efficiency equipment.

#### Note 13. Related-Party Transactions

The Museum obtains banking and other services, as well as procures products from companies with which certain Museum trustees are associated. The Museum also receives pledges and contributions from its trustees. A summary of balances and activities as recorded in these financial statements are as follows:

	2023	2022
Cash and investments held by the Museum	\$ 252,905,576	\$ 244,593,586
Outstanding pledges, gross	8,997,500	10,120,000
Private support contributions	7,502,851	13,038,730
Utilities	1,254,311	1,004,514
Interest and bank fees	474,395	305,376
Amounts due under purchase agreements	-	60,902
Other	131,562	110,683

## Museum of Science and Industry

### Notes to Financial Statements

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#### Note 14. Bonds Payable and Lines of Credit

Following is a summary of bonds payable as of December 31:

	2023	2022
Illinois Finance Authority (IFA) secured bonds:		
Series 2017A—PNC Bank, N.A.	\$ 15,000,000	\$ 28,764,000
Series 2017B—BMO Harris Bank	15,000,000	20,542,000
Total	<u>30,000,000</u>	<u>49,306,000</u>
Less unamortized financing fees	<u>(308,361)</u>	<u>(327,734)</u>
Bonds payable, per statements of financial position	<u>\$ 29,691,639</u>	<u>\$ 48,978,266</u>

**IFA Series 2017 Bonds:** The interest rate at December 31, 2023 is 5.04%. The Series 2017A and Series 2017B have a mandatory tender date of May 1, 2024.

**IFA Series 2024 Bonds:** Subsequent to year-end, on April 11, 2024, the Museum issued to the IFA tax-exempt bonds (Series 2024—Wintrust) totaling \$30,000,000 through a private placement. The proceeds were loaned to the Museum for purpose of redeeming the Series 2017A and Series 2017B bonds. The Series 2024 bonds have no annual principal payments. The Series 2024 bonds have a mandatory tender date of April 1, 2034.

**Interest rate swap agreement:** In December 2019, the Museum entered into an interest rate swap agreement to convert \$30,000,000 of notional principal from floating-rate to fixed-rate instruments on previously issued bonds. The agreement, which expires in December 2029, has monthly settlement and a fixed interest rate of 1.2885%. As of December 31, 2023 and 2022, the cumulative unrealized gain on the Museum's swap positions was \$2,527,337 and \$2,969,882, respectively, based on the amount that such an instrument could be settled with a third party as determined by the counterparty. Changes in valuation of the Museum's swap of (\$442,545) in 2023 and \$3,529,980 in 2022 is recognized under non-operating activities within other income, net, on the statements of activities and changes in net assets.

**Line of credit:** The Museum has a \$15,000,000 working capital line of credit, with an interest rate of Daily SOFR plus a fixed basis point component on outstanding amounts. Subsequent to year-end, on April 11, 2024, the Museum terminated this line of credit and entered into a new \$15,000,000 working capital line of credit, with an interest rate of monthly term SOFR plus a fixed basis point component on outstanding amounts. This line of credit expires on April 10, 2026.

#### Note 15. Commitments and Contingencies

In its normal course of operations, the Museum has various contracts including food service, security, janitorial, advertising, and fabrication for exhibits. As of December 31, 2023, the total commitments under those contracts are approximately \$13,464,000. The commitments extend through 2028.

From time to time, the Museum is a defendant in legal proceedings arising out of the ordinary course of its business. Although the outcome of these proceedings cannot readily be determined, in the opinion of management, disposition of these proceedings would not have a material adverse effect on the financial position of the Museum.



## Museum of Science and Industry

### Notes to Financial Statements

#### Note 16. Functional Classification of Expenses

Expenses by functional classification for the year ended December 31, 2023, consist of the following:

	Program Expenses							Total
	Exhibits and Public Programs	Education Programs	Guest Services	Retail and Supporting Services	Membership	Development	Management and General	
Compensation and benefits	\$ 8,423,387	\$ 6,181,652	\$ 2,801,273	\$ 513,772	\$ 189,430	\$ 2,495,373	\$ 3,438,873	\$ 24,043,760
Facilities operations	5,006,685	131,794	239,073	592,121	-	77,609	301,128	6,348,410
Supplies, services, and other	9,140,574	2,079,472	1,519,062	440,042	634,442	1,304,406	1,536,393	16,654,391
Depreciation	7,807,136	160,511	1,518,081	798,193	-	-	371,264	10,655,185
Interest	1,539,871	-	-	-	-	-	-	1,539,871
Total	\$ 31,917,653	\$ 8,553,429	\$ 6,077,489	\$ 2,344,128	\$ 823,872	\$ 3,877,388	\$ 5,647,658	\$ 59,241,617

Expenses by functional classification for the year ended December 31, 2022, consist of the following:

	Program Expenses							Total
	Exhibits and Public Programs	Education Programs	Guest Services	Retail and Supporting Services	Membership	Development	Management and General	
Compensation and benefits	\$ 7,845,287	\$ 5,910,816	\$ 1,931,592	\$ 567,032	\$ 191,270	\$ 2,689,709	\$ 3,470,719	\$ 22,606,425
Facilities operations	4,317,354	190,791	192,253	941,833	-	75,781	428,997	6,147,009
Supplies, services, and other	6,867,855	2,032,098	1,192,422	398,002	524,932	1,279,515	954,723	13,249,547
Depreciation	7,781,577	148,368	1,516,976	279,475	-	-	343,176	10,069,572
Interest	1,094,014	-	-	-	-	-	-	1,094,014
Total	\$ 27,906,087	\$ 8,282,073	\$ 4,833,243	\$ 2,186,342	\$ 716,202	\$ 4,045,005	\$ 5,197,615	\$ 53,166,567

Natural expenses attributable to more than one functional expense category are allocated based on certain factors, such as headcount, square footage, and time and effort.