Archimedean Academy
A Department of Archimedean Academy, Inc. (A Component Unit of the School Board of Miami-Dade County, Florida)

**Basic Financial Statements** and Additional Information For the Year Ended June 30, 2019

### **Archimedean Academy**

#### **Table of Contents**

Independent Auditor's Report	1-2
Management's Discussion and Analysis (Not Covered by Independent Auditor's Report)	3-7
Basic Financial Statements	
Government-wide Financial Statements:	
Statement of Net Position	8
Statement of Activities	9
Fund Financial Statements:	
Balance Sheet - Governmental Funds	10
Reconciliation of the Balance Sheet - Governmental Funds to the Statement of Net Position	11
Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds	12
Reconciliation of the Statement of Revenues, Expenditures, and Changes in Fund Balances - Governmental Funds to the Statement of Activities	13
Notes to Basic Financial Statements	14-22
Required Supplementary Information	
Statement of Revenues and Expenditures - Budget and Actual - General Fund	23
Statement of Revenues and Expenditures - Budget and Actual – Special Revenue Fund	24
Other Independent Auditor's Reports	
Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with <i>Government Auditing Standards</i>	25-26
Independent Auditor's Report to the Board of Directors	27-28



#### INDEPENDENT AUDITOR'S REPORT

To the Board of Directors Archimedean Academy A Department of Archimedean Academy, Inc. Miami, Florida

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

We have audited the accompanying financial statements of the governmental activities and each major fund of Archimedean Academy (the "School") a department of Archimedean Academy, Inc. and a component unit of the School Board of Miami-Dade County, Florida, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the School's basic financial statements as listed in the table of contents.

#### **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 opinions 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 and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. 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 opinions.

#### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and each major fund of the School, as of June 30, 2019, and the respective changes in financial position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Emphasis of Matter**

As discussed in Note 1, the financial statements of the School are intended to present the financial position and change in financial position of only that portion of the governmental activities and each major fund of Archimedean Academy, Inc. that is attributable to the transactions of the School. They do not purport to, and do not, present fairly the financial position of Archimedean Academy, Inc. as of June 30, 2019, and the changes in its financial position or budgetary comparisons, where applicable, for the year ended June 30, 2019 in conformity with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

#### **Other Matters**

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and the statements of revenues and expenditures – budget and actual – general fund and special revenue fund on pages 3 through 7 and 23 through 24 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated September 12, 2019, on our consideration of the School's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the School's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the School's internal control over financial reporting and compliance.

**KEEFE McCULLOUGH** 

Fort Lauderdale, Florida September 12, 2019

# MANAGEMENT'S DISCUSSION AND ANALYSIS

As management of Archimedean Academy (the "School"), we offer readers of the School's basic financial statements this narrative overview and analysis of the financial activities of the School for the year ended June 30, 2019 with certain comparative information for 2018.

Management's discussion and analysis is included at the beginning of the School's basic financial statements to provide, in layman's terms, the past and current position of the School's financial condition. This summary should not be taken as a replacement for the audit which consists of the basic financial statements and other supplementary information which immediately follow this discussion.

#### **Financial Highlights**

Our basic financial statements provide these insights into the results of this year's operations.

- As of June 30, 2019, the School had a net position of \$ 1,460,863.
- As of June 30, 2019, the School's fund balances were \$ 51,466.

#### **Overview of the Financial Statements**

This discussion and analysis is intended to serve as an introduction to the School's basic financial statements. The School's basic financial statements are comprised of three components: 1) government-wide basic financial statements, 2) fund basic financial statements, and 3) notes to the basic financial statements. This report also contains other supplementary information in addition to the basic financial statements themselves.

**Government-wide basic financial statements:** The government-wide basic financial statements are designed to provide readers with a broad overview of the School's finances, in a manner similar to a private sector business.

The statement of net position presents information on all of the School's assets, liabilities, and deferred inflows/outflows of resources, with the difference between the two reported as net assets. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the School is improving or deteriorating.

The statement of activities presents information showing how the School's net position changed during the year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods.

The government-wide basic financial statements include all governmental activities that are principally supported by grants and entitlements from the state for full-time equivalent funding. The School does not have any business-type activities. The governmental activities of the School primarily include instruction and instructional support services.

The government-wide basic financial statements can be found on pages 8 and 9 of this report.

**Fund basic financial statements:** A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The School, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

**Governmental funds:** All of the funds of the School are governmental funds. Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide basic financial statements. However, unlike the government-wide basic financial statements, governmental basic fund financial statements focus on near-term inflows and outflows of spendable resources, as well as balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating the School's near-term financing requirements.

Because the focus of governmental funds is narrower than that of the government-wide basic financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide basic financial statements. By doing so, readers may better understand the long-term impact of the School's near-term financing decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures and change in fund balance provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

The School maintains several individual governmental funds. Information is presented separately in the governmental fund balance sheet and the governmental fund statement of revenues, expenditures and change in fund balance. The General Fund, Special Revenue Fund and Capital Project Fund are considered to be the School's major funds.

The School Board adopts an annual appropriated budget for its governmental funds. A budgetary comparison statement has been provided for the General Fund and Special Revenue Fund.

The governmental funds financial statements can be found on pages 10 through 13 of this report.

**Notes to basic financial statements:** The notes provide additional information that is essential for a full understanding of the data provided in the government-wide and fund financial statements. The notes to basic financial statements can be found on pages 14 through 22 of this report.

#### **Government-Wide Financial Analysis**

The School has been in operation since 2002; therefore, comparative government-wide data is presented. The School's net position was \$ 1,460,863 at June 30, 2019. Of this amount, \$ 789,603 represented unrestricted net position and \$ 671,260 represented the net investment in capital assets.

Our analysis in the table below focuses on the net position of the School's governmental activities:

#### Archimedean Academy Net Position

		2019	_	2018
Assets:	•		_	
Current assets	\$	1,326,754	\$	1,712,461
Investment in joint venture		1,000,000		1,000,000
Capital assets, net of depreciation		671,260		729,000
	•		-	1 = 2,000
Total assets		2,998,014		3,441,461
10 tal 4550 ts	•	2,330,021	-	3) 1 12) 102
Liabilities:				
Liabilities, excluding long-term				
liabilities		1,356,468		1,416,163
Long-term liabilities		180,683		261,658
Long-term habilities	•	160,065	-	201,036
Total liabilities		1 527 151		1 677 021
Total liabilities		1,537,151	-	1,677,821
Not Doo'th' our				
Net Position:		674.060		660.070
Net investment in capital assets		671,260		669,270
Unrestricted		789,603	_	1,094,370
Total net position	\$	1,460,863	\$_	1,763,640
	•		-	

**Governmental activities:** The results of this year's operations for the School as a whole are reported in the statement of activities on page 9. The table below provides a condensed presentation of the School's revenues and expenses for the years ended June 30, 2019 and 2018:

#### Archimedean Academy Changes in Net Position

		2019		2018
Revenues:	-		•	
Grants and entitlements	\$	4,803,582	\$	4,741,606
Program revenues		1,421,856		1,523,278
Contributions and other revenues	_	1,134,029		868,583
	_		·	
Total revenues	_	7,359,467		7,133,467

	 2019	_	2018
Functions/Program			
Expenses/Other:			
Instruction	3,557,934		2,894,189
Instructional support services	2,003,102		1,679,552
Operation of noninstructional			
services	995,000		1,093,678
Community services	1,088,384		1,146,244
Interest	 17,824	_	22,073
Total expenses	 7,662,244	_	6,835,736
Change in net position	\$ (302,777)	\$_	297,731

#### **Governmental Funds Expenditures**

In the table below, we have presented the cost of the largest functions/programs as a percentage of total governmental expenditures:

		2019			201	.8
Functions/Programs	_	Expenditures	Percent		Expenditures	Percent
Governmental expenditures:						
Instructional expenditures	\$	3,604,172	46.5%	\$	2,918,277	42.4%
Administrative services		543,149	7.0%		491,261	7.1%
Plant operations and maintenance		1,469,453	19.0%		1,317,869	19.1%
All other functions/programs		2,125,335	27.5%		2,162,848	31.4%
Total governmental						
expenditures	\$	7,742,109	100.0%	\$	6,890,255	100.0%

#### **General Fund Budgetary Highlights**

Actual revenues were approximately 38.8% higher than budgeted amounts. Actual expenditures were approximately 48.9% higher than budgeted amounts principally due to the same reasoning regarding unbudgeted in-kind expenses from professional teaching supplied by the Greek Government as well as community services expenditures and unbudgeted principal payments on debt.

#### **Capital Assets and Debt Administration**

**Capital assets:** At June 30, 2019, the School had capital assets of \$ 671,260, net of accumulated depreciation as compared to \$ 729,000 at June 30, 2018.

**Debt:** At June 30, 2019, the School had outstanding debt of \$ 261,863 as compared to \$ 399,468 at June 30, 2018.

#### **Economic Factors**

Facts, decisions, or conditions that are expected to have a significant effect on the financial position or results of operations of the School for fiscal year 2019-2020 include:

- The School continues to be a High Performing Charter School, which it has been since its inception.
- The School has also been recognized as a Blue Ribbon School since 2011 from the U.S. Department of Education.
- The School obtained "Advanced Ed" accreditation as a school district in 2016.

Total funding for capital outlay is expected to increase slightly in the next year, in addition to increases in regular FFEP revenues. Given the student count remains consistent, the overall effect will be a small increase in revenues.

#### **Requests for Information**

If you have any questions about this report or need additional information, please write to Mr. Dimitrios Bardoutsos at Archimedean Academy; 12425 SW 72<sup>nd</sup> Street (Sunset Drive); Miami, Florida 33183.

# BASIC FINANCIAL STATEMENTS

	Governmental Activities
Current Assets:	
Cash and cash equivalents	\$ 821,864
Due from other governments	172,903
Accounts receivable	173,441
Prepaid expenses	74,091
Bookstore inventory	56,375
Deposits	28,080
Total current assets	1,326,754
Noncurrent Assets:	
Investment in joint venture	1,000,000
Capital assets, net of accumulated depreciation	671,260
capital assets, her of accamalated depressation	
Total noncurrent assets	1,671,260
Total assets	2,998,014
Current Liabilities:	
Accounts payable	68,305
Accrued expenses	254,198
Due to other schools	952,785
Notes payable - due within one year	81,180
Total current liabilities	1,356,468
Noncurrent Liabilities:	
Notes payable - due in more than one year	180,683
Total noncurrent liabilities	180,683
Total Horical Telle Habilities	
Total liabilities	1,537,151
Net Position:	
Net investment in capital assets	671,260
Unrestricted	789,603
Total net position	\$ 1,460,863

The accompanying notes to financial statements are an integral part of these statements.

	-	Expenses	-	Charges for Services	(	gram Revenu Operating Grants and Intributions		Capital Grants and Entributions	•	Governmental Activities Net Revenue (Expense) and Change in Net Position
Functions/Programs:										
Instruction: Regular instruction Instructional support services:	\$	3,557,934	\$	-	\$	-	\$	-	\$	(3,557,934)
Pupil personnel services Instructional and curriculum		107,277		-		-		-		(107,277)
services Instructional staff training		180		-		-		-		(180)
services Instructional-related		1,895		-		-		-		(1,895)
technology		3,642		_		-		_		(3,642)
Administrative services		322,484		-		-		_		(322,484)
Operation of plant		1,216,772		-		-		309,267		(907,505)
Maintenance of plant		350,852		-		-		-		(350,852)
Operation of non-instructional services:		·								, ,
General administration		252,079		-		-		-		(252,079)
Board services		16,218		-		-		-		(16,218)
Fiscal services		72,249		-		-		-		(72,249)
Central services		95,037		-		-		-		(95,037)
Community services		1,088,384		561,124		-		-		(527,260)
Food services		559,417		254,105		297,360		-		(7,952)
Interest expense	-	17,824	-		-		-			(17,824)
Total governmental										
activities	\$_	7,662,244	\$_	815,229	\$	297,360	\$	309,267		(6,240,388)
	Ge	eneral revenu	es:							
	G	rants and ent	itlei	ments						4,803,582
	C	ontributions a	and	other						1,134,029
			То	tal general r	eve	nues				5,937,611
	Change in net position								(302,777)	
	Net position, July 1, 2018								1,763,640	
	Ne	et position, Ju	ine 3	30, 2019					\$	1,460,863

The accompanying notes to financial statements are an integral part of these statements.

	_	General Fund	_	Special Revenue Fund	_	Capital Project Fund	_	Total
Assets:  Cash and cash equivalents Due from other governments Due from capital project fund Due from special revenue fund Accounts receivable Bookstore inventory Prepaid expenditures Deposits	\$	821,864 110,477 23,945 38,481 173,441 56,375 74,091 28,080	\$	- 38,481 - - - - - -	\$	- 23,945 - - - - -	\$	821,864 172,903 23,945 38,481 173,441 56,375 74,091 28,080
Total assets	\$_		\$ _	38,481	\$ _	23,945	\$ _	1,389,180
Liabilities: Accounts payable Accrued expenses Due to other schools Due to general fund	\$	68,305 254,198 952,785 -	\$	38,481	\$ _	23,945	\$	68,305 254,198 952,785 62,426
Total liabilities  Fund Balances:  Nonspendable for bookstore inventory, prepaid expneditures and deposits Unassigned (deficit)	-	1,275,288 158,546 (107,080)	-	38,481	_	23,945 - -	_	1,337,714 102,171 (50,705)
Total fund balances	_	51,466	_	<del>-</del>	_		_	51,466
Total liabilities and fund balances	\$ <u></u>	1,326,754	\$ <u></u>	38,481	\$_	23,945	\$ <u></u>	1,389,180

### Amounts Reported for Governmental Activities in the Statement of Net Position are Different Because:

Total fund balances -	governmental funds
-----------------------	--------------------

\$ 51,466

The cost of capital assets acquired is reported as an expenditure in the governmental funds. The statement of net position includes those capital assets, net of accumulated depreciation, among the assets of the School as a whole.

\$ 2,138,331 (1,467,071)

671,260

The cost of investment in a joint venture is reported as an expenditure in the governmental funds. The statement of net position includes the investment among the assets of the School as a whole.

Investment in joint venture

1,000,000

Liabilities not payable with current available resources are not reported as fund liabilities in the governmental fund statements. All liabilities, both current and long-term, are reported in the governmental-wide statements.

Notes payable

(261,863)

#### **Net Position of Governmental Activities**

\$ 1,460,863

		General Fund	_	Special Revenue Fund		Capital Project Fund	_	Total
Revenues:								
Federal through state	\$	-	\$	297,360	\$	-	\$	297,360
State sources		4,803,582		-		309,267		5,112,849
Local sources		1,949,258	-		_		_	1,949,258
Total revenues		6,752,840		297,360	_	309,267	_	7,359,467
Expenditures:								
Current:								
Regular instruction		3,491,178		-		-		3,491,178
Instructional services:								
Pupil personnel services		107,277		-		-		107,277
Instructional and								
curriculum services		180		-		-		180
Instructional staff								
training services		1,895		-		-		1,895
Instructional-related		•						,
technology		3,642		_		_		3,642
Administrative services		306,777		-		_		306,777
Operation of plant		1,216,772		-		170,666		1,387,438
Maintenance of plant		82,015		_		, -		82,015
Operation of		•						•
noninstructional services:								
General administration		236,372		_		_		236,372
Board services		16,218		-		-		16,218
Fiscal services		72,249		_		_		72,249
Central services		95,037		_		_		95,037
Community services		1,088,384		_		_		1,088,384
Food services		262,057		297,360		_		559,417
Capital outlay:		•		•				,
Equipment and improvements		-		-		138,601		138,601
Debt service:						•		,
Principal		137,605		_		_		137,605
Interest		17,824		-		-		17,824
Total expenditures	•	7,135,482		297,360	_	309,267	-	7,742,109
	•		•				_	
Net change in fund balances		(382,642)		-		-		(382,642)
Fund Balances, July 1, 2018	-	434,108	-				_	434,108
Fund Balances, June 30, 2019	\$	51,466	\$		\$_	-	\$ <u>_</u>	51,466

The accompanying notes to financial statements are an integral part of these statements.

Archimedean Academy
Reconciliation of the Statement of Revenues,
Expenditures and Changes in Fund Balances Governmental Funds to the Statement of Activities
For the Year Ended June 30, 2019

Amounts Reported for Governmental Activities in the Statement of Activities are Difference Because:			
Change in fund balances, governmental funds			\$ (382,642)
Governmental funds report capital outlay as expenditures; however, in the statement of activities, the cost of those assets are depreciated over their estimated useful lives.			
Expenditures for capital assets Provision for depreciation	\$ _	138,601 (196,341)	(57,740)
Repayment of debt principal is an expenditure in the governmental funds, but the repayment reduces longterm liabilities in the statement of net position.			

**Change in Net Position of Governmental Activities** 

Repayment of debt principal

(302,777)

137,605

#### Note 1 - Organization and Operations

Archimedean Academy (the "School") a department of Archimedean Academy, Inc. and a component unit of the School Board of Miami-Dade County, Florida, is established as a charter school for children from kindergarten through fifth grade. As of June 30, 2019, approximately 635 students were enrolled in the School. The School is funded primarily through the School Board of Miami-Dade County, Florida.

In April 2005, Archimedean Academy, Inc. was granted an additional charter from the School Board of Miami-Dade County, Florida to operate a public middle school within the school district. This school, Archimedean Middle Conservatory (the "Middle"), has separate financial statements and is not part of the School's basic financial statements.

In March 2008, Archimedean Academy, Inc. was granted an additional charter from the School Board of Miami-Dade County, Florida to operate a public high school within the school district. This school, Archimedean Upper Conservatory (the "Upper"), has separate financial statements and is not part of the School's basic financial statements.

The financial statements of the School present only the balances, activity, and disclosures related to the School. They do not purport to, and do not, present fairly the financial position of Archimedean Academy, Inc. as of June 30, 2019 and its change in financial position for the year then ended in conformity with accounting principles generally accepted in the United States of America.

#### **Note 2 - Summary of Significant Accounting Policies**

**Reporting entity:** The School operates under a charter granted by the sponsoring School Board, the School Board of Miami-Dade County, Florida (the "Sponsor" or "Board"). The current charter is effective until June 30, 2027, and may be renewed for an additional fifteen years by mutual written agreement between the School and the Sponsor. At the end of the term of the charter, the Board may choose not to renew the charter under grounds specified in the charter, in which case the Board is required to notify the School in writing at least ninety days prior to the charter's expiration. During the term of the charter, the Board may also terminate the charter if good cause is shown. Archimedean Academy is considered a component unit of the School Board of Miami-Dade County, Florida.

The School may also be financially accountable if an organization is fiscally dependent on the School regardless of whether the organization has a separately elected governing board, a governing board appointed by another government, or a jointly approved board. In addition, component units can be other organizations for which the nature and significance of their relationship with the School are such that exclusion would cause the reporting entity's basic financial statements to be misleading or incomplete.

As a result of evaluating the above criteria, management has determined that no component units exist for which the School is financially accountable, which would require inclusion in the School's basic financial statements.

**Basis of presentation:** Based on the guidance presented in the American Institute of Certified Public Accountants Audit and Accounting Guide — Not-for-Profit Organizations and provisions of Section 228.056(9), Florida Statutes, the School is presented as a governmental organization for financial statement reporting purposes.

**Government-wide financial statements:** Government-wide financial statements, including the statement of net position and the statement of activities, present information about the School as a whole.

Government-wide financial statements are prepared using the economic resources measurement focus. The statement of activities presents a comparison between direct expenses and program revenues for each function or program of the School's governmental activities. Direct expenses are those that are specifically associated with a service, program, or department and are thereby clearly identifiable to a particular function.

Program revenues include charges paid by the recipient of the goods or services offered by the program and grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues that are not classified as program revenues are presented as general revenues. The comparison of direct expenses with program revenues identifies the extent to which each governmental function is self-financing or draws from the general revenues of the School.

**Fund financial statements:** Fund financial statements report detailed information about the School in the governmental funds. The focus of governmental fund financial statements is on major funds rather than reporting funds by type. Each major fund is reported in a separate column. Because the focus of governmental fund financial statements differs from the focus of government-wide financial statements, a reconciliation is presented with each of the governmental fund financial statements.

The School reports the following major funds:

**General Fund** – This fund is used to account for all operating activities of the School except for those required to be accounted for in another fund.

**Special Revenue Fund** – This fund is used to account for federal grants that are legally restricted to expenditures for particular purposes.

**Capital Project Fund** – This fund is used to account for state capital outlay funding that is legally restricted to expenditures for particular purposes.

**Measurement focus and basis of accounting:** Basis of accounting refers to the point at which revenues or expenditures/expenses are recognized in the accounts and reported in the basic financial statements. It relates to the timing of the measurements made regardless of the measurement focus applied. Governmental funds use the current financial resources measurement focus and the governmental-wide statement uses the economic resources measurement focus.

Governmental activity in the government-wide basic financial statements is presented on the full accrual basis of accounting. Revenues are recognized when earned and expenses are recognized when incurred.

The governmental fund basic financial statements are presented using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized when they are both measurable and available. Measurable means the amount of the transaction can be determined. Available means collectible within the current period or soon enough thereafter to pay current liabilities. The School considers revenues to be available if they are collected within 60 days of the end of the fiscal year. Expenditures are recorded when the related fund liability is incurred, except for long-term debt principal and interest which are reported as expenditures in the year due.

**Cash and cash equivalents:** Cash and cash equivalents are defined as demand deposits, money market accounts, and short-term investments with original maturities of three months or less from the date of acquisition.

**Due from other governments:** Amounts due to the School by other governments or agencies are for grants or programs under which the services have been provided by the School.

**Due to/from other funds:** Interfund receivables and payables arise from interfund transactions and are recorded by all funds affected in the period in which transactions are executed. The balances result from the time lag between the dates that interfund goods and services are provided or reimbursable expenditures occur, transactions are recorded in the accounting system, and payments between funds are made.

Allowance for doubtful accounts: Management of the School reviews and provides an allowance for doubtful accounts equal to the estimated uncollectible amounts. At June 30, 2019, management's estimate is based on historical collection experience and a review of the current status of accounts receivable. At June 30, 2019, management considered the accounts receivable balance to be fully collectible within the current accounting period and no allowance for doubtful accounts was considered necessary.

**Bookstore inventory**: Bookstore inventory is stated at the lower of cost or net realizable value. Cost is determined by the first-in, first-out method.

**Prepaid expenses/expenditures:** Certain payments to vendors reflect costs applicable to a future accounting period and are recorded as prepaid items in both government-wide and fund financial statements.

Capital assets: Property and equipment purchased or acquired are capitalized at historical cost or estimated historical cost. Capital assets are defined by the School as assets with an initial cost of \$500 and a useful life of over one year. Donated property and equipment assets are valued at the estimated fair market value as of the date received. Additions, improvements, and other capital outlays that significantly extend the useful life of an asset are capitalized and depreciated over the remaining useful lives of the related capital assets. Other costs incurred for repairs and maintenance are expensed as incurred. Depreciation on all capital assets is provided on a straight-line basis over the estimated useful lives as follows:

Improvements	10 years
Furniture, equipment, and textbooks	5 - 10 years
Computer equipment	5 years
Audiovisual materials	5 years

**Deferred outflows/inflows of resources:** In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, *deferred outflows of resources*, represents a consumption of net position that applies to a future period(s) and therefore will *not* be recognized as an outflow of resources (expense/expenditure) until then. The School does not have any items that qualify for reporting in this category.

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and therefore will not be recognized as an inflow of resources (revenue) until that time. The School does not have any items that qualify for reporting in this category.

**Unearned revenue:** Unearned revenue arises when the School receives resources before it has a legal claim to them.

**Net position:** Net position is classified in three categories. The general meaning of each is as follows:

- Net investment in capital assets represents the difference between the cost of capital assets, less accumulated depreciation reduced by the outstanding balances of any borrowings used for the acquisition, construction, or improvement of those assets.
- Restricted consists of net position with constraints placed on their use either by 1) external groups, such as creditors, grantors, contributors, or laws or regulations of other governments, or 2) law through constitutional provisions or enabling legislation.
- Unrestricted indicates that portion of net position that can be used for future operations.

**Fund balance:** The School has implemented the provisions of GASB Statement No. 54, *Fund Balance Reporting and* Governmental *Fund Type Definitions*. This statement provides more clearly defined fund balance classifications to report on the nature and extent to which the School is bound to have constraints on the specific purposes for which amounts in those funds can be spent.

The following classifications describe the relative strength of the spending constraints:

- Nonspendable amounts that are not in spendable form (such as prepaid items and deposits) or are legally or contractually required to be maintained intact.
- Restricted amounts constrained to specific purposes by external providers (such as grantors) or imposed by law through constitutional provisions, or by enabling legislation.
- Committed amounts constrained to specific purposes by formal action of the School itself, using its highest level of decision making authority (i.e., the School Board) through Resolution. To be reported as committed, amounts cannot be used for any other purpose unless the School Board takes the same highest level action i.e., Resolution) to remove or change the constraint.
- Assigned amounts the School intends to use for a specific purpose but are neither restricted nor committed. Assignments can be made by the Executive Committee or by an official or body which the School Board delegated the authority at their direction.
- Unassigned amounts that have not been assigned to other funds and that have not been restricted, committed or assigned to specific purposes within the General Fund.

When expenditures are incurred for purposes for which both restricted and unrestricted fund balance is available, the School considers restricted funds to have been spent first. When expenditures are incurred for which committed, assigned or unassigned fund balances are available, the School considers amounts to have been spent first out of committed funds, then assigned funds and finally unassigned funds, as needed, unless the School Board or its delegated official or body has provided otherwise in its commitment or assignment actions.

**Revenue sources:** Revenues for operations are received primarily from the Miami-Dade County District School Board pursuant to the funding provisions included in the School's charter. Funding for the School's student population is adjusted during the year to reflect the revised calculations by the Florida Department of Education under the Florida Education Finance Program and the actual weighted full-time equivalent students reported by the School during the designated full-time equivalent student survey periods. In addition, the School receives an annual allocation of charter school capital outlay funds for leasing of school facilities.

**Donated goods and services:** The School receives donated teaching services from the Greek government, as well as donated goods, which are Greek textbooks. These donated services are recorded as contributions and a corresponding expense account at their estimated fair value, while the donated goods are recorded as contributions and their estimated fair value is capitalized. For the year ended June 30, 2019, the School received \$ 184,135 in donated teachers' salaries.

**Income taxes:** The School is a department of a nonprofit corporation whose revenue is derived primarily from other governmental entities. The School is exempt from income taxes under Section 501(c)(3) of the Internal Revenue Code. Accordingly, no provision for income taxes has been made in these basic financial statements.

**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 and reported amounts of revenues and expenditures/expenses during the reporting period. Actual results could differ from those estimates.

**Date of management review:** Subsequent events are evaluated by management through September 12, 2019, which is the date the financial statements were available for issuance.

#### Note 3 - Deposits

At June 30, 2019, the carrying amount of the School's deposits and cash on hand totaled \$821,864 with a bank balance of \$850,407.

State statutes require, and it is the School's policy, that all deposits be made into, and be held by, financial institutions designated by the treasurer of the State of Florida as qualified public depositories as defined by Chapter 280 of the Florida statutes. This statute requires that every qualified public depository institution maintain eligible collateral to secure the public entity's funds.

The minimum collateral to be pledged by an institution, the collateral eligible for pledge, and reporting requirements of the qualified public depositor to the treasurer is defined by the statute. Collateral is pooled in a multiple qualified public depository institution pool with the ability to assess members of the pool should the need arise. The School's deposits are held in a qualified public depository. They are covered by the collateral pool, as the School has identified itself as a public entity at June 30, 2019.

#### Note 4 - Due from Other Governments

Due from other governments is comprised of amounts due from the Miami-Dade School Board and other as follows:

School recognition award National school lunch program Capital outlay Safety and security Title IV ReStart	\$ 65,000 38,481 23,945 23,274 16,053 6,150
	\$ 172,903

#### Note 5 - Investment in Joint Venture

The School previously acquired a 17% equity interest in Archimedean Properties, LLC (Notes 7 and 10) which is the entity that owns the property the School's primary campus occupies and leases.

The investment is accounted for using the cost method and recorded as an investment on the government wide financial statements. On the fund financial statements, this amount has been expended under GASB 14, *The Financial Reporting Entity*. The School believes this investment will assist with further expansion of the School. The cost basis of the investment of \$ 1,000,000.

#### **Note 6 - Capital Assets**

Capital asset balances and activity for the year ended June 30, 2019 are as follows:

	ı	Balance at July 1, 2018	_	Additions	<u>. F</u>	Retirements_	-	Balance at June 30, 2019
Capital assets, being depreciated:								
Buildings and improvements Furniture, equipment and	\$	1,309,241	\$	36,342	\$	-	\$	1,345,583
textbooks		404,752		71,512		-		476,264
Computer equipment		237,808		28,450		-		266,258
Audiovisual materials	,	47,929	_	2,297	_	-		50,226
Total capital assets, being depreciated	·	1,999,730	_	138,601	_	<u>-</u>	-	2,138,331
Accumulated depreciation:								
Buildings and improvements Furniture, equipment and		778,382		109,245		-		887,627
textbooks		260,085		54,558		-		314,643
Computer equipment		208,098		24,344		-		232,442
Audiovisual materials		24,165	_	8,194	_	_		32,359
Total accumulated								
depreciation		1,270,730	-	196,341	_			1,467,071
Net capital assets	\$	729,000	\$ _	(57,740)	\$ _		\$	671,260

#### Note 6 - Capital Assets (continued)

Provision for depreciation was charged to governmental activities as follows:

Instructional support services -		
maintenance of plant	\$	98,171
Instruction - regular		66,756
Operation of non-instructional services -		
general administration		15,707
Instructional support services -		
administrative services		15,707
	_	
Total	\$_	196,341

#### **Note 7 - Related Parties**

As mentioned in Note 1 to the financial statements, the School is a department of Archimedean Academy, Inc. (the "Corporation") and is affiliated with the Middle and the Upper, other departments of the Corporation. The three schools share various costs inherent with operating out of the same facility. In addition, the schools may also advance monies on an interim basis to one another. As a result of these transactions, there remains a net payable to the Middle of \$ 332,880 and a net payable to the Upper of \$ 619,905 as of June 30, 2019. This amount is shown as due to other schools in the accompanying financial statements.

The School holds a 17% equity interest in Archimedean Properties, LLC (Notes 5 and 10), the School's landlord.

#### Note 8 - Notes Payable

The School previously entered into an agreement to borrow money with Regions Bank in the amount of \$550,000. The note requires monthly principal and interest payments of \$7,493 through July 2020, at which time all unpaid principal and accrued interest is due. Interest on the note accrues at 3.9% annually. At June 30, 2019, the balance outstanding was \$261,863. In addition, this agreement includes financial covenants of, which certain ones have not been met at June 30, 2019. No adjustment has been made to these financial statements as a result these financial covenant violations.

The School previously entered into an agreement to borrow money with Regions Bank in the amount of \$282,000. The note required monthly principal and interest payments of \$5,264 through May 2019 at which time all unpaid principal and accrued interest was due. Interest on the note accrued at 4.55% annually. As of June 30, 2019, the balance was paid in its entirety.

#### Note 8 - Notes Payable (continued)

The activity for notes payable for the year ended June 30, 2019 is as follows:

	_	Balance July 1, 2018	-	Additions	<u>_l</u>	Retirements	_	Balance June 30, 2019	-	Amount Due Within One Year
Regions Bank Commercial Loan	\$	339,738	\$	-	\$	77,875	\$	261,863	\$	81,180
Regions Bank	_	59,730		-	_	59,730	_			
	\$_	399,468	\$		\$_	137,605	\$_	261,863	\$	81,180

Approximate future payments on the debt are approximately as follows:

Year Ending  June 30,	_	Principal	_	Interest	Total
2020 2021 Thereafter	\$	81,200 180,700 -	\$	8,700 600 -	\$ 89,900 181,300 -
Total	\$	261,900	\$	9,300	\$ 271,200

#### **Note 9 - Contingencies**

**Grants and awards:** The School received financial assistance from federal and local governmental agencies in the form of grants. The disbursement of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and may be subject to audit by the grantor agencies. In accordance with Title 2 *U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance)* and the Florida Single Audit Act, the School is not required to conduct "single audits" since the required threshold for both federal awards and state financial assistance is currently \$ 750,000 and the School did not exceed either threshold.

**Donated goods and services:** The School receives a significant in-kind contribution in the form of teachers and textbooks from the Greek government. These contributions are relied upon by the School to help maintain their operational effectiveness. A reduction in donated goods and services could have a significant impact on the operations of the School.

**Post-retirement benefits:** The School does not provide post-retirement benefits to retired employees.

#### Note 10 - Leases

The School leases its campus from Archimedean Properties, LLC, a related party, (Notes 5 and 7) which will expire in June 2037. The School shares its facilities with the Middle and Upper and lease payments are allocated 50% to the School, 25% to the Middle, and 25% to the Upper (Notes 1 and 7). Monthly lease payments for the School under the agreement are approximately \$ 47,000 through the expiration of the lease. The School is also responsible to pay the owners' taxes and insurance costs.

#### Note 10 - Leases (continued)

In addition, the School also leases an additional space for their Kindergarten classes. Monthly lease payments are \$ 7,500 through June 2020.

Total rent expense paid by the School for the year ended June 30, 2019 was approximately \$654,000. Lease payments for the campus were at lower amounts for part of the year due to there being construction delays on the facility. Future minimum payments required under the revised operating lease and other leases are approximately as follows:

Year Ending June 30,		School Premises Leases
2020	ċ	654,000
	ş	654,000
2021	\$	564,000
2022	\$	564,000
2023	\$	564,000
2024	\$	564,000
2025-2029	\$	2,820,000
2030-2034	\$	2,820,000
2035-2037	\$	1,692,000

#### Note 11 - Risk Financing

The School is exposed to various risks of loss related to torts, thefts of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The School places all insurance risk, less nominal deductibles, in the hands of commercial carriers. At the present time, management believes that any claims the School may have are insured and that any expense associated with them will not materially affect the financial position of the School.

### REQUIRED SUPPLEMENTARY INFORMATION

	_	Original and Final Budget	_	Actual	Favorable (Unfavorable) Variance
Revenues:					
State sources	\$	4,672,000	\$	4,803,582	\$ 131,582
Local sources	_	193,748	_	1,949,258	1,755,510
Total revenues	-	4,865,748	_	6,752,840	1,887,092
Expenditures:					
Current:					
Regular instruction		3,098,035		3,491,178	(393,143)
Instructional services:					
Pupil personnel services		-		107,277	(107,277)
Instruction and curriculum services		-		180	(180)
Instructional staff training services		-		1,895	(1,895)
Instructional-related technology		3,852		3,642	210
Administrative services		207,636		306,777	(99,141)
Operation of plant		422,301		1,216,772	(794,471)
Maintenance of plant		158,737		82,015	76,722
Operation of noninstructional services:					
General administration		385,134		236,372	148,762
Board services		8,721		16,218	(7,497)
Fiscal services		46,427		72,249	(25,822)
Central services		8,752		95,037	(86,285)
Community services		238,101		1,088,384	(850,283)
Food services		193,605		262,057	(68,452)
Debt service:				407.605	(407.605)
Principal		-		137,605	(137,605)
Interest	-	23,011	_	17,824	5,187
Total expenditures	_	4,794,312	_	7,135,482	(2,341,170)
Net change in fund balance	\$ <u>_</u>	71,436	\$_	(382,642)	\$ (454,078)

	_	Original and Final Budget	_	Actual		Favorable (Unfavorable) Variance
Revenues:						
Federal sources: National School Lunch Program	\$_		\$_	297,360	\$.	297,360
Total revenues	_	-	_	297,360		297,360
Expenditures: Food services	_		_	297,360		(297,360)
Total expenditures	_		_	297,360		(297,360)
Net change in fund balance	\$ <u>_</u>		\$_		\$	

### OTHER INDEPENDENT AUDITOR'S REPORTS



### INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Board of Directors Archimedean Academy A Department of Archimedean Academy, Inc. Miami, Florida

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to the financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities and each major fund of Archimedean Academy (the "School"), a department of Archimedean Academy, Inc. and a component unit of the School Board of Miami-Dade County, Florida, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the School's basic financial statements, and have issued our report thereon dated September 12, 2019.

#### **Internal Control over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the School's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the School's internal control. Accordingly, we do not express an opinion on the effectiveness of the School's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or, significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

#### Archimedean Academy

#### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the School's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

#### **Purpose of this Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

**KEEFE McCULLOUGH** 

Fort Lauderdale, Florida September 12, 2019



#### INDEPENDENT AUDITOR'S REPORT TO THE BOARD OF DIRECTORS

To the Board of Directors Archimedean Academy A Department of Archimedean Academy, Inc. Miami, Florida

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

We have audited the financial statements of Archimedean Academy (the "School"), a department of Archimedean Academy, Inc. and a component unit of the School Board of Miami-Dade County, Florida, as of and for the fiscal year ended June 30, 2019, and have issued our report thereon dated September 12, 2019.

#### Auditor's Responsibility

We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and Chapter 10.850, Rules of the Auditor General.

#### **Other Reporting Requirements**

We have issued our Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards*. Disclosures in that report, which is dated September 12, 2019, should be considered in conjunction with this management letter.

#### **Prior Audit Findings**

Section 10.854(1)(e)1., Rules of the Auditor General, requires that we determine whether or not corrective actions have been taken to address findings and recommendations made in the preceding annual financial audit report. There were no recommendations made in the preceding audit report.

#### Official Title

Section 10.854(1)(e)5, Rules of the Auditor General, requires the name or official title of the entity and the school code assigned by the Florida Department of Education be disclosed in this management letter. The official title and the school code assigned by the Florida Department of Education of the entity are Archimedean Academy and 130510.

#### **Financial Condition and Management**

Sections 10.854(1)(e)2. and 10.855(11), Rules of the Auditor General, requires us to apply appropriate procedures and communicate whether or not the School has met one or more of the conditions described in Section 218.503(1), Florida Statutes, and to identify the specific condition(s) met. In connection with our audit, we determined that the School did not meet any of the conditions described in Section 218.503(1), Florida Statutes.

#### Archimedean Academy

Pursuant to Sections 10.854(1)(e)6.a. and 10.855(12), Rules of the Auditor General, we applied financial condition assessment procedures for the School. It is management's responsibility to monitor the School's financial condition, and our financial condition assessment was based in part on representations made by management and the review of financial information provided by same.

Section 10.854(1)(e)3., Rules of the Auditor General, requires that we communicate any recommendations to improve financial management. In connection with our audit, we did not have any such recommendations.

#### **Transparency**

Sections 10.854(1)(e)7. and 10.855(13), Rules of the Auditor General, require us to apply appropriate procedures and communicate the results of our determination as to whether the School maintains on its Web site the information specified in Section 1002.33(9)(p), Florida Statutes. In connection with our audit, we determined that the School maintained on its Web site the information specified in Section 1002.33(9)(p), Florida Statutes.

#### **Additional Matters**

Section 10.854(1)(e)4., Rules of the Auditor General, requires us to communicate noncompliance with provisions of contracts or grant agreements, or abuse, that have occurred, or are likely to have occurred, that have an effect on the financial statements that is less than material but which warrants the attention of those charged with governance. In connection with our audit, we did not have any such findings.

#### **Purpose of this Letter**

Our management letter is intended solely for the information and use of the Legislative Auditing Committee, members of the Florida Senate and the Florida House of Representatives, the Florida Auditor General, Federal and other granting agencies, the Board of Directors and applicable management and is not intended to be and should not be used by anyone other than these specified parties.

**KEEFE McCULLOUGH** 

Fort Lauderdale, Florida September 12, 2019