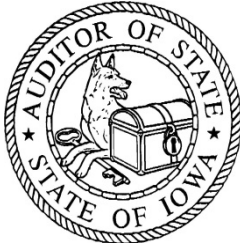


OFFICE OF TREASURER OF STATE IOWA  
EDUCATIONAL SAVINGS PLAN TRUST

INDEPENDENT AUDITOR'S REPORTS  
BASIC FINANCIAL STATEMENTS AND  
SUPPLEMENTARY INFORMATION

JUNE 30, 2019

Office of Treasurer of State  
Iowa Educational Savings Plan Trust



**OFFICE OF AUDITOR OF STATE**  
**STATE OF IOWA**

State Capitol Building  
Des Moines, Iowa 50319-0006

Telephone (515) 281-5834 Facsimile (515) 281-6518

Rob Sand  
Auditor of State

October 14, 2019

Office of Treasurer of State, Iowa Educational Savings Plan Trust  
Des Moines, Iowa

To the Honorable Michael L. Fitzgerald, Treasurer of State:

I am pleased to submit to you the financial and compliance audit report for the Office of Treasurer of State, Iowa Educational Savings Plan Trust for the year ended June 30, 2019.

I appreciate the cooperation and courtesy extended by the officials and employees of Office of Treasurer of State throughout the audit. If I or this office can be of any further assistance, please contact me or my staff at 515-281-5834.

Sincerely,

A handwritten signature in black ink, appearing to read "Rob Sand". The signature is stylized with a large, bold "R" and "S".

Rob Sand  
Auditor of State

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Office of Treasurer of State  
Iowa Educational Savings Plan Trust

Officials

Name

Title

State

Honorable Kim Reynolds  
David Roederer  
Glen P. Dickinson

Governor  
Director, Department of Management  
Director, Legislative Services Agency

Agency

Honorable Michael L. Fitzgerald  
Karen Austin  
Stefanie G. Devin

Treasurer of State  
Chief of Staff  
Deputy

Office of Treasurer of State  
Iowa Educational Savings Plan Trust



## OFFICE OF AUDITOR OF STATE STATE OF IOWA

Rob Sand  
Auditor of State

State Capitol Building  
Des Moines, Iowa 50319-0006

Telephone (515) 281-5834 Facsimile (515) 281-6518

### Independent Auditor's Report

To the Honorable Michael L. Fitzgerald, Treasurer of State:

#### Report on the Financial Statements

We have audited the accompanying financial statements of the Office of Treasurer of State, Iowa Educational Savings Plan Trust (Trust), as of and for the year ended June 30, 2019, and the related Notes to Financial Statements, which collectively comprise the Trust's basic financial statements 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 U.S. generally accepted accounting principles. This includes the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with U.S. generally accepted auditing standards 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 Trust'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 Trust'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 the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

### Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the fiduciary net position of the Office of Treasurer of State, Iowa Educational Savings Plan Trust as of June 30, 2019, and the changes in its fiduciary net position for the year then ended in accordance with U.S. generally accepted accounting principles.

### Emphasis of a Matter

As discussed in Note 1, the financial statements of the Office of Treasurer of State, Iowa Educational Savings Plan Trust are intended to present the financial position and results of operations of only the portion of the financial reporting entity of the State of Iowa attributable to the transactions of the Iowa Educational Savings Plan Trust. They do not purport to, and do not, present fairly the financial position of the State of Iowa as of June 30, 2019 and the changes in its financial position for the year then ended in conformity with U.S. generally accepted accounting principles.

### Other Matters

#### *Required Supplementary Information*

U.S. generally accepted accounting principles require Management's Discussion and Analysis on pages 8 and 9 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 which 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 U.S. generally accepted auditing standards, 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.

#### *Supplementary Information*

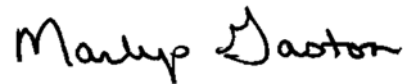
Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Office of Treasurer of State, Iowa Educational Savings Plan Trust's basic financial statements. The supplementary information included in Schedules 1 through 4 is presented for purposes of additional analysis and is not a required part of the basic financial statements.

The supplementary information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with U.S. generally accepted auditing standards. In our opinion, the supplementary information is fairly stated in all material respects in relation to the basic financial statements taken as a whole.



Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated October 14, 2019 on our consideration of the Office of Treasurer of State, Iowa Educational Savings Plan Trust's internal control over financial reporting and on 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 Trust'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 Office of Treasurer of State, Iowa Educational Savings Plan Trust's internal control over financial reporting and compliance.

A handwritten signature in black ink that reads "Marlys K. Gaston". The signature is written in a cursive, flowing style.

Marlys K. Gaston, CPA  
Deputy Auditor of State

October 14, 2019

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## MANAGEMENT'S DISCUSSION AND ANALYSIS

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The Office of Treasurer of State, Iowa Educational Savings Plan Trust (Trust) provides this Management's Discussion and Analysis of the Trust's annual financial statements. This narrative overview and analysis of the financial activities of the Trust is for the fiscal year ended June 30, 2019. We encourage readers to consider this information in conjunction with the Trust's financial statements, which follow this section.

### USING THESE FINANCIAL STATEMENTS

This discussion and analysis is intended to serve as an introduction to the Trust's financial statements, which consist of the Statement of Fiduciary Net Position and the Statement of Changes in Fiduciary Net Position (pages 12 and 13). They also include the Notes to Financial Statements which begin on page 14. These financial statements provide information about the activities of the Trust as a whole and are based on the flow of economic resources measurement focus and the accrual basis of accounting. The flow of economic resources refers to all of the assets available to the Trust for the purpose of fulfilling its responsibilities to the other parties in the fiduciary relationship.

The financial statements are further described as follows:

The Statement of Fiduciary Net Position presents the assets, liabilities and net position of the Trust.

The Statement of Changes in Fiduciary Net Position summarizes the additions to, deductions from and the net increase or decrease in fiduciary net position for the year.

The Notes to Financial Statements provide additional information essential to a full understanding of the data provided in the financial statements.

### FINANCIAL ANALYSIS OF THE TRUST

During fiscal year 2019, the Trust received \$429,170,812 of contributions from participants and distributed \$464,907,734 to participants and beneficiaries.

At June 30, 2019, the total number of participants, beneficiaries and accounts by plan were as follows:

	Participants	Beneficiaries	Accounts
College Savings Iowa 529 Plan	121,690	224,793	261,656
Iowa Advisor 529 Plan	17,677	31,224	58,397
Total	139,367	256,017	320,053

The Trust's financial activity for the year ended June 30, 2019 resulted in an increase in fiduciary net position of \$288,349,453.

Condensed financial information as of and for the years ended June 30, 2019 and 2018 is as follows:

	June 30, 2019	June 30, 2018
Cash and investments	\$ 5,607,289,230	5,318,985,630
Other assets	8,510	8,400
Total assets	5,607,297,740	5,318,994,030
Liabilities	225,070	270,813
Net position held for the payment of higher education costs for designated beneficiaries	<u>\$ 5,607,072,670</u>	<u>5,318,723,217</u>

	Year Ended June 30, 2019	Year Ended 30-Jun-18
Additions:		
Contributions	\$ 429,170,812	417,965,513
Net increase in fair value of investments	323,564,355	356,484,702
Other	<u>1,216,459</u>	<u>1,141,856</u>
Total additions	<u>753,951,626</u>	<u>775,592,071</u>
Deductions:		
Distributions	464,907,734	418,674,443
Administrative expenses	<u>694,439</u>	<u>1,154,478</u>
Total deductions	<u>465,602,173</u>	<u>419,828,921</u>
Net increase in net position	288,349,453	355,763,150
Net position beginning of year	<u>5,318,723,217</u>	<u>4,962,960,067</u>
Net position end of year	<u>\$ 5,607,072,670</u>	<u>5,318,723,217</u>

Total additions decreased primarily due to the net increase in fair value of investments of \$323,564,355 in fiscal year 2019 compared to \$356,484,702 in fiscal year 2018. The decrease in the amount of increase in fair value of investments was due to changing market conditions. The increase in distributions of \$46,233,291 over the prior year is due to beneficiaries withdrawing additional funds for educational expenses (see Schedule 4).

#### CONTACTING THE OFFICE OF TREASURER OF STATE, IOWA EDUCATIONAL SAVINGS PLAN TRUST

This financial report is designed to present users with a general overview of the Trust's finances and to demonstrate the Trust's accountability for the funds held in custody. If you have questions about the report or need additional financial information, please contact the Office of Treasurer of State, State Capitol Building, Des Moines, IA 50319.

Office of Treasurer of State  
Iowa Educational Savings Plan Trust

## Basic Financial Statements

Office of Treasurer of State  
Iowa Educational Savings Plan Trust

Statement of Fiduciary Net Position

June 30, 2019

Assets	
Cash	\$ 2,620,985
Investments	5,604,668,245
Prepaid expenses	<u>8,510</u>
Total assets	5,607,297,740
Liabilities	
Accounts payable	<u>225,070</u>
Net position	
Held in trust for others	<u>\$ 5,607,072,670</u>

See notes to financial statements.

Office of Treasurer of State  
Iowa Educational Savings Plan Trust

Statement of Changes in Fiduciary Net Position

Year ended June 30, 2019

Additions:		
Contributions from participants		\$ 429,170,812
Net increase in fair value of investments		323,564,355
Administrative fees		1,165,937
Investment income		<u>50,522</u>
Total additions		<u>753,951,626</u>
Deductions:		
Distributions to participants and beneficiaries		464,907,734
Administrative expenses:		
Salaries	\$ 149,222	
Travel	284	
Supplies	31,858	
Contractual services for outside consultants and independent contractors	103,348	
Other contractual services	32,215	
Marketing	<u>377,512</u>	
		<u>694,439</u>
Total deductions		<u>465,602,173</u>
Net increase in fiduciary net position		288,349,453
Net position beginning of year		<u>5,318,723,217</u>
Net position end of year		<u>\$ 5,607,072,670</u>

See notes to financial statements.

Office of Treasurer of State  
Iowa Educational Savings Plan Trust

Notes to Financial Statements

June 30, 2019

(1) Summary of Significant Accounting Policies

The Iowa Educational Savings Plan Trust (Trust) is a part of the Office of Treasurer of State of Iowa. The Trust was created in 1998 by the General Assembly under Chapter 12D of the Code of Iowa, with the Treasurer of State as the trustee. According to Chapter 12D of the Code of Iowa, the General Assembly finds the general welfare and well-being of the state are directly related to educational levels and skills of the citizens of the state and a vital and valid public purpose is served by the creation and implementation of programs which encourage and make possible the attainment of higher education by the greatest number of citizens of the state.

The purpose of the Trust is to allow participants to invest money for future payment of education costs for designated beneficiaries. In 2018, Chapter 12D of the Code of Iowa was amended to include elementary and secondary school expenses for tuition in connection with enrollment or attendance at an elementary or secondary public, private or religious school.

Two 529 plans are administered under the Trust. The College Savings Iowa 529 Plan was established in 1998 to be sold directly to the public. The Iowa Advisor 529 Plan was established in 2006 to be sold through financial advisors.

The financial statements of the Trust have been prepared in conformity with U.S. generally accepted accounting principles as prescribed by the Governmental Accounting Standards Board.

A. Reporting Entity

For financial reporting purposes, the Trust has included all funds, organizations, agencies, boards, commissions and authorities. The Trust has also considered all potential component units for which it is financially accountable and other organizations for which the nature and significance of their relationship with the Trust are such that exclusion would cause the Trust's financial statements to be misleading or incomplete. The Governmental Accounting Standards Board has set forth criteria to be considered in determining financial accountability. These criteria include appointing a voting majority of an organization's governing body and (1) the ability of the Trust to impose its will on that organization or (2) the potential for the organization to provide specific benefits to or impose specific financial burdens on the Trust. The Trust has no component units which meet the Governmental Accounting Standards Board criteria.

B. Measurement Focus, Basis of Accounting and Financial Statement Presentation

The Trust is accounted for using the economic resources measurement focus and the accrual basis of accounting. Additions are recorded when earned and deductions are recorded when a liability is incurred, regardless of the timing of related cash flows.



The Trust is a fiduciary fund type and is classified as a private purpose trust for financial statement purposes. A private purpose trust is used to report a trust arrangement under which principal and income benefit individuals, private organizations or other governments. The Trust is used to account for resources which may be expended only for education costs of designated beneficiaries.

C. Capital Assets

Capital assets are defined by the Trust as assets with initial, individual costs in excess of \$5,000. Such assets are recorded at historical cost. Depreciation of all exhaustible assets is charged as an expense against operations. Depreciation is computed using the straight-line method over the estimated useful lives of the assets. Capital assets are depreciated over a five year life.

The cost of normal maintenance and repair that do not add to the value of the asset or materially extend asset lives are not capitalized.

(2) Deposits and Investments

The Trust's administrative funds deposited at Wells Fargo are insured up to \$250,000 through federal depository insurance. The Trust's remaining cash and investments are not bank deposits and are not insured by federal depository insurance or any other government agency. Investments are stated at fair value. Due to the nature of investments in mutual funds, there is no assurance the accounts under the Trust will generate any specific rate of return and there is no assurance the accounts will not decrease in value. Mutual funds are not subject to risk categorization.

Although money contributed to the Trust is invested in portfolios which hold mutual funds, neither the Trust nor any of its portfolios is itself a mutual fund. Each portfolio invests in one or more mutual funds, which are actively traded publicly.

The portfolios' investments valuation is based on the fair value hierarchy established by generally accepted accounting principles, based on the valuation inputs used, to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. As of June 30, 2019, the portfolios' investments were classified as Level 1, except for the interest accumulation portfolio which is classified as Level 2.

The interest accumulation portfolio in the College Savings Iowa 529 Plan directs all of its assets into the Vanguard Short-Term Reserves Account. This account is composed of traditional and synthetic funding agreements with insurance companies and Vanguard Federal Money Market Fund. The funding agreements, which are held in the name of the Trustee for the Trust, are unallocated insurance contracts that are nonparticipating interest-earning investment contracts, as defined in Governmental Accounting Standards Board, Statement No. 59 Financial Instruments Omnibus and Governmental Accounting Standards Board, Statement No. 31, Accounting and Financial Reporting for Certain Investments and for External Investment Pools. Accordingly, these agreements are reported at contract value for purposes of determining the College Savings Iowa 529 Plan's value in the investment pool due to the fact that the terms of the funding agreements are such that the contract value does not change when interest rates increase or decline. Contract value is equal to the initial required contribution amount, plus interest credited each month at the contractual rate, less withdrawals and expenses.

### College Savings Iowa 529 Plan

The Office of Treasurer of State has an agreement with the Vanguard Group to invest funds for the Trust in specified investment portfolios. The Trust's investments at June 30, 2019 are all invested in portfolios which hold Vanguard mutual funds for the College Savings Iowa 529 Plan.

The Office of Treasurer of State has established four age-based savings tracks and ten individual portfolios for the participant to select from. For the age-based savings tracks, participant accounts will be exchanged (units held will be exchanged for a number of units of equal value) for the next portfolio in the year the beneficiary reaches the minimum qualifying age in the next portfolio.

Ages	Aggressive Growth Track	Growth Track	Moderate Growth Track	Conservative Growth Track
Age 5 and younger	Aggressive Growth	Aggressive Growth	Growth	Moderate Growth
Age 6 through 7	Aggressive Growth	Blended Aggressive Growth	Blended Growth	Blended Moderate Growth
Age 8 through 9	Aggressive Growth	Growth	Moderate Growth	Conservative Growth
Age 10 through 11	Blended Aggressive Growth	Blended Growth	Blended Moderate Growth	Blended Conservative Growth
Age 12 through 13	Growth	Moderate Growth	Conservative Growth	Income
Age 14 through 15	Blended Growth	Blended Moderate Growth	Blended Conservative Growth	Blended Income
Age 16 through 17	Moderate Growth	Conservative Growth	Income	Conservative Income
Age 18	Conservative Growth	Blended Conservative Growth	Blended Income	Conservative Income
Age 19 and older	Income	Conservative Income	Interest Accumulation	Interest Accumulation

At June 30, 2019, the College Savings Iowa 529 Plan had investments in the following portfolios:

Investment Portfolio	Fair Value at June 30, 2019
Fair Value:	
Aggressive Growth	\$ 888,549,930
Blended Aggressive Growth *	202,499,368
Growth	507,189,678
Blended Growth *	399,639,516
Moderate Growth	696,603,819
Blended Moderate Growth *	235,837,764
Conservative Growth	516,319,731
Blended Conservative Growth *	175,779,812
Income	476,117,884
Blended Income *	70,537,866
Conservative Income	287,285,397
Bond Index	49,064,214
Domestic Stock Index	281,911,094
International Stock Index	42,098,488
Contract Value:	
Interest Accumulation	357,753,474
Total	<u>\$ 5,187,188,035</u>

\* Not available as an individual portfolio option.

### Iowa Advisor 529 Plan

Accounts for the Iowa Advisor 529 Plan are invested at the direction of the account owner with the assistance of a financial advisor.

The Office of Treasurer of State has an agreement with Voya Investment Management Co. LLC (Voya IM) to invest funds for the Iowa Educational Savings Plan Trust in specified investment portfolios. Currently, account owners in the Iowa Advisor 529 Plan have 21 investment options, all of which are managed by Voya IM.

The options include 11 single fund options, 4 static allocation options (investments remain in the same investment option) and 5 age-based options (the investments automatically become more conservative as the child ages).

At June 30, 2019, the Iowa Advisor 529 Plan had investments in the following portfolios:

Investment Portfolio	Fair Value at June 30, 2019
IAdvisor 529 Aggressive Option	\$ 85,246,475
IAdvisor 529 Growth Option	83,175,200
IAdvisor 529 Moderate Option	27,690,482
IAdvisor 529 Conservative Option	11,475,610
IAdvisor 529 Age 0-5 Option	24,244,594
IAdvisor 529 Age 6-10 Option	24,337,618
IAdvisor 529 Age 11-15 Option	29,265,921
IAdvisor 529 Age 16-17 Option	12,913,346
IAdvisor 529 Age 18+ Option	11,435,819
Voya Large Cap Value Option	9,368,933
Voya Large Cap Growth Option	30,353,201
Voya Mid Cap Opportunities Option	10,107,380
Voya Multi-Manager Mid Cap Value Option	5,298,845
Voya Small Company Option	6,102,401
VY BlackRock Inflation Protected Bond Option	2,148,689
Voya Intermediate Bond Option	6,059,353
Voya Short Term Bond Option	1,131,332
Voya Government Money Market Option	9,734,561
Voya International Index Option *	2,567,868
Voya US Stock Index Option	17,552,074
Voya Multi-Manager International Equity Option	7,270,508
Total	<u>\$ 417,480,210</u>

\* Not available to new investors

**Credit Risk** – Credit risk is the risk an issuer or other counterparty to an investment will not fulfill its obligation to the holder of the investment.

The various investment portfolios hold mutual funds, most of which contain investments not subject to credit risk. Certain portfolios hold mutual funds which contain investments subject to credit risk disclosure. However, the various investment portfolios are unrated.

**Concentration of Credit Risk** – The various portfolios hold mutual funds and, accordingly, disclosure of concentration of credit risk is not applicable.

**Interest Rate Risk** – Interest rate risk is the risk changes in interest rates will adversely affect the fair value of an investment. This risk is managed within the applicable portfolios using the effective duration methodology, which is widely used in the management of fixed income portfolios because it quantifies to a much greater degree the risk of interest rate changes. The methodology takes into account optionality on bonds and scales the risk of price changes on bonds depending upon the degree of change in rates and the slope of the yield curve.

Certain investment portfolios of the College Savings Iowa 529 Plan and the Iowa Advisor 529 Plan contain underlying fixed income investments subject to interest rate risk disclosure. The exposure is summarized using the effective duration methodology, as follows:

	Underlying Fixed Income Funds				
	Vanguard Total Bond Market Index	Vanguard Total Bond Market II Index	Vanguard Short-term Inflation Protected Securities Index	Vanguard Total International Bond Index	Fair Value of Fixed Income Funds at June 30, 2019
College Savings Iowa 529 Plan Investment Portfolio					
Blended Aggressive Growth	\$ -	13,797,508	-	5,919,591	19,717,099
Growth	-	69,488,515	-	29,778,332	99,266,847
Blended Growth	-	81,873,797	-	35,168,284	117,042,081
Moderate Growth	-	191,563,995	-	82,312,201	273,876,196
Blended Moderate Growth	-	81,248,665	-	34,882,793	116,131,458
Conservative Growth	-	214,183,246	-	92,001,673	306,184,919
Blended Conservative Growth	-	85,218,453	-	36,562,595	121,781,048
Income	-	265,467,331	-	113,918,528	379,385,859
Blended Income	-	44,326,681	-	18,989,833	63,316,514
Conservative Income	-	99,015,639	51,670,973	64,560,260	215,246,872
Bond Index	48,967,903	-	-	-	48,967,903
Total	\$ 48,967,903	1,146,183,830	51,670,973	514,094,090	1,760,916,796
Effective Duration (Years) as of June 30, 2019:	<u>6.2</u>	<u>6.2</u>	<u>2.7</u>	<u>8.4</u>	

	Underlying Fixed Income Funds							
	VY BlackRock Inflation Protected Bond Fund	Voya Global Bond Fund	Voya Intermediate Bond Fund	Voya Short Term Bond Fund	Voya Floating Rate Bond Fund	Voya Limited Maturity Bond Fund	VY Goldman Sachs U.S. Bond Index Fund	Fair Value of Fixed Income Funds at June 30, 2019
Iowa Advisor 529 Plan Investment Portfolio								
IAAdvisor 529 Aggressive	\$ -	-	1,688,390	-	1,658,121	829,081	-	4,175,592
IAAdvisor 529 Growth	-	-	12,373,539	-	1,622,794	-	-	13,996,333
IAAdvisor 529 Moderate	820,699	553,833	5,509,838	-	1,624,411	-	1,100,376	9,609,157
IAAdvisor 529 Conservative	341,420	230,330	2,864,634	788,801	563,519	338,070	1,144,313	6,271,087
IAAdvisor Age 0-5 Option	954,547	-	2,409,359	-	236,545	-	-	3,600,451
IAAdvisor Age 6-10 Option	1,921,528	486,870	4,846,504	-	1,190,114	-	-	8,445,016
IAAdvisor Age 11-15 Option	1,739,501	586,644	7,297,416	-	1,147,102	-	3,497,116	16,013,076
IAAdvisor Age 16-17 Option	642,803	260,252	3,237,215	2,289,460	635,891	890,443	1,163,494	9,634,752
IAAdvisor Age 18+ Option	-	-	2,889,949	2,839,485	908,223	2,385,369	1,154,357	10,868,470
VY BlackRock Inflation Protected Bond	2,149,243	-	-	-	-	-	-	2,149,243
Voya Intermediate Bond	-	-	6,064,435	-	-	-	-	6,064,435
Voya Short Term Bond	-	-	-	1,131,956	-	-	-	1,131,956
Total	\$ 8,569,741	2,117,929	49,181,279	7,049,702	9,586,720	4,442,963	8,059,656	91,959,568
Effective Duration (Years) as of June 30, 2019:	<u>7.51</u>	<u>6.85</u>	<u>5.52</u>	<u>1.86</u>	<u>10</u>	<u>1.86</u>	<u>5.78</u>	<u>5.58</u>

### (3) Participant Contributions

Any United States citizen age 18 years or older with a valid social security number and a desire to save for the educational expenses of a person may be a participant. The amount a participant may contribute is unlimited, except no contribution may cause the aggregate balance of all accounts held on behalf of a single beneficiary to exceed \$420,000 (in 2019). The minimum amount of any one contribution is \$25 (\$15 when investing through a payroll deduction plan) under the College Savings Iowa 529 Plan and \$50 (\$25 when investing through a payroll deduction plan) under the Iowa Advisor 529 Plan. Contributions are not required to be made each year.

Participant contributions up to \$3,387 per account in 2019 are deductible for State of Iowa income tax purposes. Earnings are tax exempt for Iowa state income tax purposes. A similar federal tax deduction does not exist for the participant's contributions. Earnings are exempt for federal income tax purposes if funds are spent for specified qualified higher education expenses. Earnings on non-qualified withdrawals are subject to federal income tax and a 10% federal penalty, as well as applicable state and local income tax.

(4) Capital Assets

A summary of capital assets activity for the year ended June 30, 2019 is as follows:

	Balance Beginning of Year	Additions	Deletions	Balance End of Year
Equipment	\$ 79,851	-	-	79,851
Less accumulated depreciation	(79,851)	-	-	(79,851)
Capital assets, net	\$ -	-	-	-

(5) Administrative Fees

Chapter 12D.2(14) of the Code of Iowa allows the Treasurer of State, as trustee, to establish, impose and collect administrative fees and charges in connection with transactions of the Trust. The assets of the Trust shall at all times be preserved, invested and expended solely and only for the purposes of the Trust and shall be held in trust for the participants and beneficiaries. The assets of the Trust shall not be transferred or used by the state for any purposes other than the purposes of the Trust.

Vanguard provides an agreed upon annual payment to the Treasurer of State for the College Savings Iowa 529 Plan. The payment is adjusted annually by the Consumer Price Index. For the Iowa Advisor 529 Plan, Voya IM provides an administrative fee of .10% of assets under management, effective when assets under management reached \$200 million. When assets under management reach \$500 million, Voya IM will provide a fee of .125% of assets under management. The administrative fees received by the Treasurer of State for fiscal year 2019 totaled \$1,165,937.

Office of Treasurer of State  
Iowa Educational Savings Plan Trust

## Supplementary Information

Office of Treasurer of State  
Iowa Educational Savings Plan Trust

## Combining Schedule of Fiduciary Net Position

June 30, 2019

	College Savings Iowa 529 Plan	Iowa Advisor 529 Plan	Administrative Account	Total
Assets				
Cash	\$ -	-	2,620,985	2,620,985
Investments	5,187,188,035	417,480,210	-	5,604,668,245
Prepaid expenses	-	-	8,510	8,510
Total assets	5,187,188,035	417,480,210	2,629,495	5,607,297,740
Liabilities				
Accounts payable	-	-	225,070	225,070
Net position				
Held in trust for others	\$ 5,187,188,035	417,480,210	2,404,425	5,607,072,670

See accompanying independent auditor's report.



Office of Treasurer of State  
Iowa Educational Savings Plan Trust

Combining Schedule of Changes in Fiduciary Net Position

Year ended June 30, 2019

	College Savings Iowa 529 Plan	Iowa Advisor 529 Plan	Administrative Account	Total
Additions:				
Contributions from participants	\$ 377,286,500	51,884,312	-	429,170,812
Net increase in fair value of investments	302,151,607	21,412,748	-	323,564,355
Administrative fees	-	-	1,165,937	1,165,937
Investment income	-	-	50,522	50,522
Total additions	679,438,107	73,297,060	1,216,459	753,951,626
Deductions:				
Distributions to participants and beneficiaries	431,649,984	33,257,750	-	464,907,734
Administrative expenses:				
Salaries	-	-	149,222	149,222
Travel	-	-	284	284
Supplies	-	-	31,858	31,858
Contractual services for outside consultants and independent contractors	-	-	103,348	103,348
Other contractual services	-	-	32,215	32,215
Marketing	-	-	377,512	377,512
Total deductions	431,649,984	33,257,750	694,439	465,602,173
Net increase in fiduciary net position	247,788,123	40,039,310	522,020	288,349,453
Net position beginning of year	4,939,399,912	377,440,900	1,882,405	5,318,723,217
Net position end of year	\$ 5,187,188,035	417,480,210	2,404,425	5,607,072,670

See accompanying independent auditor's report.

Office of Treasurer of State  
Iowa Educational Savings Plan Trust

Summary of Expenses for Outside Consultants and Independent Contractors

Year ended June 30, 2019

Type of Service	Amount
Legal consulting services	\$ 47,205
Other professional services	<u>56,143</u>
Total	<u>\$ 103,348</u>

See accompanying independent auditor's report.

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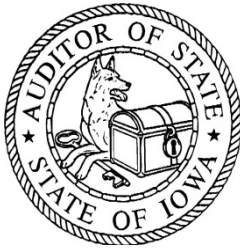
Office of Treasurer of State  
Iowa Educational Savings Plan Trust

Summary of Distributions to Participants and Beneficiaries

Year ended June 30, 2019

Type of Distribution	College Savings Iowa 529 Plan	Iowa Advisor 529 Plan	Total
Withdrawals from the plan	\$ 411,810,166	26,641,191	438,451,357
Rollover withdrawals to other qualified state tuition plans	19,839,818	6,616,559	26,456,377
Total	<u>\$ 431,649,984</u>	<u>33,257,750</u>	<u>464,907,734</u>

See accompanying independent auditor's report.



**OFFICE OF AUDITOR OF STATE  
STATE OF IOWA**

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Auditor of State

State Capitol Building  
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Telephone (515) 281-5834 Facsimile (515) 281-6518

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 Honorable Michael L. Fitzgerald, Treasurer of State:

We have audited in accordance with U.S. generally accepted auditing standards and the standards applicable to financial audits contained in Governmental Auditing Standards, issued by the Comptroller General of the United States, the financial statements of the Office of Treasurer of State, Iowa Educational Savings Plan Trust, as of and for the year ended June 30, 2019, and the related Notes to Financial Statements, which collectively comprise the Trust's basic financial statements, and have issued our report thereon dated October 14, 2019.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Office of Treasurer of State, Iowa Educational Savings Plan Trust's internal control over financial reporting to determine the audit procedures appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Office of Treasurer of State, Iowa Educational Savings Plan Trust's internal control. Accordingly, we do not express an opinion on the effectiveness of the Office of Treasurer of State, Iowa Educational Savings Plan Trust'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 a material misstatement of the Trust'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 which 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 we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

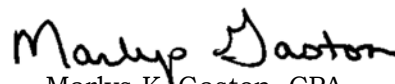
### Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Office of Treasurer of State, Iowa Educational Savings Plan Trust's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, non-compliance 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 non-compliance 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 Trust'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 Trust's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

We would like to acknowledge the many courtesies and assistance extended to us by personnel of the Office of Treasurer of State, Iowa Educational Savings Plan Trust during the course of our audit. Should you have any questions concerning any of the above matters, we shall be pleased to discuss them with you at your convenience.



Marlys K. Gaston, CPA  
Deputy Auditor of State

October 14, 2019

Office of Treasurer of State  
Iowa Educational Savings Plan Trust

Staff

This audit was performed by:

Marlys K. Gaston, CPA, Deputy  
Michelle B. Meyer, CPA, Manager  
Adjoa S. Adanledji, Staff Auditor  
Micaela A. Tintjer, CPA, Staff Auditor  
Adrian Druer, Assistant Auditor