

## SCHOLARSHARE COLLEGE SAVINGS PLAN

**Annual Report** 

June 30, 2019

# SCHOLARSHARE COLLEGE SAVINGS PLAN INDEX

## June 30, 2019

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### **Report of Independent Auditors**

To the Trustee of the Golden State ScholarShare College Savings Trust

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

We have audited the accompanying financial statements of the ScholarShare College Savings Plan, which comprise the statement of fiduciary net position as of June 30, 2019, and the related statement of changes in fiduciary net position for the year then ended, and the related notes to the financial statements.

### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of the 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.

### Auditors' Responsibility

Our responsibility is to express an opinion on the 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 our 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, we consider internal control relevant to the ScholarShare College Savings Plan'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 ScholarShare College Savings Plan's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

### **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the fiduciary net position of the ScholarShare College Savings Plan, as of June 30, 2019, and the changes in its fiduciary net position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### Other Matters

### Required supplementary information

The accompanying management's discussion and analysis on pages 4 through 5 are required by accounting principles generally accepted in the United States of America 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 information

Our audit was conducted for the purpose of forming an opinion on the ScholarShare College Savings Plan's basic financial statements taken as a whole. The supplemental information on pages 14 through 28 is presented for purposes of additional analysis and is not a required part of the basic financial statements. The supplemental 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. The supplemental 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 auditing standards generally accepted in the United States of America. In our opinion, the supplemental 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 September 13, 2019 on our consideration of the ScholarShare College Savings Plan's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, 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 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 ScholarShare College Savings Plan's internal control over financial reporting and compliance.

Pricewaterhouse Coopers LLP

Charlotte, North Carolina September 13, 2019

## SCHOLARSHARE COLLEGE SAVINGS PLAN MANAGEMENT'S DISCUSSION AND ANALYSIS

### (unaudited)

As plan manager of the Scholarshare College Savings Plan (the "Plan"), TIAA-CREF Tuition Financing, Inc. ("TFI") offers readers of the Plan's financial statements this discussion and analysis of the financial performance for the year ended June 30, 2019. Readers should consider the information presented in this section in conjunction with the Plan's financial statements and notes to financial statements. The Plan is comprised of 19 investment portfolios (the "Portfolios") in which account owners ("Account Owners") may invest.

### **Financial Highlights**

During the year ended June 30, 2019, the Portfolios within the Plan posted returns as follows:

Active Age-Based Portfolio:		Passive Age-Based Portfolio:	
Ages 0-4	5.96%	Ages 0-4	7.11%
Ages 5-8	6.01	Ages 5-8	7.19
Ages 9-10	6.22	Ages 9-10	7.23
Ages 11-12	6.29	Ages 11-12	7.23
Ages 13-14	6.36	Ages 13-14	7.14
Age 15	6.01	Age 15	6.61
Age 16	5.47	Age 16	6.05
Age 17	4.69	Age 17	5.29
Ages 18 & Over	4.04	Ages 18 & Over	4.39
Active Multi-Fund Portfolios:		Passive Multi-Fund Portfolios:	
Active Diversified Equity Portfolio	5.70%	Passive Diversified Equity Portfolio	6.98%
Active Growth Portfolio	6.04	Passive Growth Portfolio	7.09
Active Moderate Growth Portfolio	6.39	Passive Moderate Growth Portfolio	7.22
Active Conservative Portfolio	4.11	Passive Conservative Portfolio	4.43
Active International Equity Portfolio	0.45	Passive Diversified Fixed Income Portfolio	7.17
Active Diversified Fixed Income Portfolio	6.77	Index International Equity Portfolio	1.35
		Single Fund Portfolios:	
		Social Choice Portfolio	8.86%
		Index Bond Portfolio	7.73
		Index U.S. Large Cap Equity Portfolio	10.34
		Index U.S. Equity Portfolio	8.90
		Principal Plus Interest Portfolio	1.47

The Plan received \$229.0 million in net subscriptions from Account Owners during the year ended June 30, 2019.

The Plan earned \$199.6 million of investment income, incurred \$3.9 million of operating expenses and had a net increase in fair value of investments of \$343.6 million during the year ended June 30, 2019.

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

The Plan's financial statements are prepared in accordance with accounting principles generally accepted in the United States of America as prescribed by the Governmental Accounting Standards Board.

This report consists of two parts: Management's Discussion and Analysis (this section) and the basic financial statements. The basic financial statements are comprised of a Statement of Fiduciary Net Position and a Statement of Changes in Fiduciary Net Position, and Notes to Financial Statements that explain the information in the financial statements and provide more detailed information. The measurement focus of economic resources is where a set of financial statements report all inflows, outflows and balances effecting an entity's net position.

The Statement of Fiduciary Net Position presents information on the Plan's assets and liabilities, with the difference between the two reported as net position as of June 30, 2019. This statement, along with all of the Plan's financial statements, is prepared using the accrual

basis of accounting. Subscriptions are recognized when enrollment in the Plan is finalized; subsequent subscriptions and redemptions are recognized on trade date; expenses and liabilities are recognized when services are provided regardless of when cash is disbursed.

The Statement of Changes in Fiduciary Net Position presents information showing how the Plan's assets changed during the year. Changes in net position are reported as soon as the underlying event giving rise to the current change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will result in cash flows in future fiscal years.

This report presents the operating results and financial status of the Plan, which the State of California reports as a fiduciary fund. Fiduciary fund reporting is used to account for resources held for the benefit of parties outside the governmental entity.

#### **Financial Analysis**

Net position - The following are condensed Statements of Fiduciary Net Position as of June 30, 2019 and 2018:

	2019	2018
Investments	\$ 9,358,688,547	\$ 8,590,274,081
Cash	32,214	
Receivables	19,230,039	15,917,694
<b>Total Assets</b>	9,377,950,800	8,606,191,775
Payables	19,942,378	16,551,917
<b>Total Liabilities</b>	19,942,378	16,551,917
<b>Total Net Position</b>	\$ 9,358,008,422	\$ 8,589,639,858

Net position represents total subscriptions from Account Owners, plus the net increases (decreases) from operations, less redemptions and expenses.

Investments are approximately 100% of total net position, and consist of the Portfolios, each of which invests in varying percentages in multiple TIAA-CREF Funds, and/or other third-party mutual funds, or a funding agreement ("Funding Agreement") issued by TIAA-CREF Life Insurance Company to the Board as the policy holder on behalf of the Plan. Receivables consist of securities sold, subscriptions, and accrued income. Liabilities consist mainly of payables for securities purchased, redemptions, and accrued expenses.

**Changes in net position -** The following are condensed Statements of Changes in Fiduciary Net Position for the years ended June 30, 2019 and 2018:

		2019	2018
Additions:			
Subscriptions	\$	4,243,668,018 \$	4,122,551,996
Investment Income		199,623,612	170,666,843
Net increase in fair value of investments		343,605,537	386,611,064
Total Additions	·	4,786,897,167	4,679,829,903
Deductions: Redemptions Plan manager fee Administrative fee		(4,014,630,344) (2,502,116) (1,396,143)	(3,810,401,760) (2,353,200) (1,292,087)
Total Deductions	<b>;</b>	(4,018,528,603)	(3,814,047,047)
Changes in Net Position  Net position - beginning of year		<b>768,368,564</b> 8,589,639,858	<b>865,782,856</b> 7,723,857,002
Net position - end of year	\$	9,358,008,422 \$	8,589,639,858

## SCHOLARSHARE COLLEGE SAVINGS PLAN STATEMENT OF FIDUCIARY NET POSITION JUNE 30, 2019

ASSETS	AS	SE	TS
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Cash	\$ 32,214
Investments, at value (Cost: \$8,205,453,215)	9,358,688,547
Dividends and interest receivable	14,100,082
Receivable from securities transactions	1,167,056
Receivable from Plan units sold	3,962,748
Other	153
TOTALASSETS	9,377,950,800
LIABILITIES	
Accrued Plan manager fee	437,193
Accrued Administrative fee	244,047
Payable for securities transactions	16,485,343
Payable for Plan units redeemed	 2,775,795
TOTAL LIABILITIES	19,942,378
NET POSITION	
Held in trust for Account Owners in the Plan	\$ 9,358,008,422

ADDIT	TIONS
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Subscriptions	\$ 4,243,668,018
Investment income:	
Interest	19,169,675
Dividends	180,453,937
Total investment income	199,623,612
Net increase in fair value of investments	343,605,537
Total additions	4,786,897,167
DEDUCTIONS	
Redemptions	(4,014,630,344)
Plan manager fee	(2,502,116)
Administrative fee	(1,396,143)
Total deductions	(4,018,528,603)
Changes in net position	768,368,564
Net position – beginning of year	8,589,639,858
Net position – end of year	\$ 9,358,008,422

### SCHOLARSHARE COLLEGE SAVINGS PLAN NOTES TO FINANCIAL STATEMENTS

### Note 1 – Organization and Significant Accounting Policies

The ScholarShare College Savings Plan ("Plan") was created by the State of California to encourage individuals to save for postsecondary education. The ScholarShare Investment Board ("Board"), as trustee of the Golden State ScholarShare College Savings Trust ("Trust"), implemented and administers the Plan. The responsibilities of the Board with respect to the plan include: making and entering into contracts necessary for the administration of the Trust and the Plan, approving the investment portfolios offered in the Plan, managing and operating the Plan, and adopting regulations for the administration of the Plan. TIAA-CREF Tuition Financing, Inc. ("TFI"), a wholly owned direct subsidiary of Teachers Insurance and Annuity Association of America ("TIAA"), and the Board have entered into a management agreement ("Management Agreement") under which TFI provides certain services to the Plan. The Plan is intended to meet the requirements of a qualified tuition program under Section 529 of the Internal Revenue Code ("Code"). The Plan is currently the only qualified tuition program offered by the Board. Investment portfolios (the "Portfolios" or individually "Portfolio") allocations and fees, as approved by the Board, are described in the current Disclosure Booklet for the Plan.

The assets in the Principal Plus Interest Portfolio are allocated to a funding agreement ("Funding Agreement") issued by TIAA-CREF Life Insurance Company ("TIAA Life"), which is an affiliate of TFI, to the Board, as policyholder. The Funding Agreement provides for a return of principal plus a guaranteed rate of interest and allows for the possibility that additional interest may be credited as declared periodically by TIAA Life. In addition, certain other Portfolios also invest some percentage of their allocation to a separate TIAA Life Funding Agreement.

Teachers Advisors, LLC ("Advisors"), an affiliate of TFI, is registered with the Securities and Exchange Commission as an investment adviser and provides investment advisory services to the TIAA-CREF Funds (the "Funds"). TIAA-CREF Individual & Institutional Services, LLC ("Services"), a wholly owned, direct subsidiary of TIAA, serves as the primary distributor and underwriter for the Plan and provides certain underwriting and distribution services in furtherance of TFI's marketing plan for the Plan. Services is registered as a broker-dealer under the Securities Exchange Act of 1934, as amended and is a member of the Financial Industry Regulatory Authority.

The accompanying financial statements were prepared in accordance with accounting principles generally accepted in the United States of America as prescribed by the Governmental Accounting Standards Board ("GASB") which may require the use of estimates made by management and the evaluation of subsequent events. Actual results may differ from those estimates. The following is a summary of the significant accounting policies consistently followed by the Plan.

**Investment income:** Securities transactions are accounted for as of the trade date for financial reporting purposes. Interest income is recorded as earned. Dividend income and capital gain distributions from the underlying mutual funds are recorded on the ex-dividend date. Income distributions from underlying mutual funds are included in total investment income and gain distributions are included in net increase in fair value of investments. Realized gains and losses are based upon the specific identification method.

**Income tax:** No provision for federal income tax has been recorded. The Plan is designed to constitute a qualified tuition program under Section 529 of the Code and does not expect to have any unrelated business income subject to tax.

**Units:** The beneficial interests for each account owner ("Account Owner") in the Portfolios are represented by Plan units. Subscriptions and redemptions are recorded upon receipt of Account Owner's instructions in good order, based on the next determined net position value per unit ("Unit Value"). Unit Values for each Portfolio are determined at the close of business of the New York Stock Exchange. The Unit Value for financial reporting purposes may differ from the Unit Value for processing transactions. The Unit Value for financial reporting purposes includes security and shareholder transactions through the date of this report. There are no distributions of net investment gains or net investment income to the Portfolio's Account Owners or beneficiaries.

**Subscriptions and Redemptions:** Subscriptions on the Statement of Changes in Fiduciary Net Position include any subscriptions to the Plan made by Account Owners and any exchanges within the Plan that result in a reinvestment of assets. Redemptions on the Statement of Changes in Fiduciary Net Position include any redemptions from the Plan made by Account Owners and any exchanges within the Plan that result in a withdrawal and subsequent reinvestment of assets.

## SCHOLARSHARE COLLEGE SAVINGS PLAN NOTES TO FINANCIAL STATEMENTS (continued)

#### Note 2 – Valuation of Investments

Fair value measurements are grouped categorically into three levels, as defined by the GASB. The levels are defined as follows:

- Level 1 quoted prices in active markets for identical securities
- Level 2 other significant observable inputs (including quoted prices for similar securities, interest rates, credit spreads, etc.)
- Level 3 significant unobservable inputs (including the Plan's own assumptions in determining the fair value of investments)

The availability of observable inputs can vary from security to security and is affected by a wide variety of factors including, for example, the type of security, whether the security is new and not yet established in the marketplace, the liquidity of markets, and other characteristics particular to the security. To the extent that valuation is based on models or inputs that are less observable or unobservable in the market, the determination of fair value requires more judgment. Accordingly, the degree of judgment exercised in determining fair value is greatest for instruments categorized in Level 3. The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.

A description of the valuation techniques applied to the Plan's major categories of investments follows:

**Investments in registered investment companies:** These investments are valued at their published net asset value on the valuation date. These investments are categorized in Level 1 of the fair value hierarchy.

**Funding Agreements:** The Funding Agreements, to which the Active Age-Based Portfolio, Passive Age-Based Portfolio, Active Conservative Portfolio, Passive Conservative Portfolio and Principal Plus Interest Portfolio allocate assets, are considered a nonparticipating interest-earning investment contract and are accounted for at cost. Because the Funding Agreements are valued at cost, they are not included in the fair value hierarchy.

#### Note 3 – Plan Fees

Each Portfolio (with the exception of the Principal Plus Interest Portfolio) pays the Plan manager fee at an annual rate of 0.03% of the average daily net assets held by that Portfolio.

The Active Age-Based portfolios, Active Multi-Fund portfolios and Social Choice portfolio pay to the Board a fee equal to 0.05% of the average daily net assets held by such portfolios to pay for expenses related to the administration of the Plan.

These amounts are reflected in the expenses on the Statement of Changes in Fiduciary Net Position.

In addition, Advisors is paid investment management fees on the underlying investments in the Funds.

#### Note 4 – Investments

Cash deposits: Cash deposits at June 30, 2019 were covered by federal depository insurance coverage.

**Investments:** As of June 30, 2019, net unrealized appreciation (depreciation) of Portfolio investments was \$1,153,235,332 consisting of gross unrealized appreciation of \$1,159,776,176 and gross unrealized depreciation of \$6,540,844.

## SCHOLARSHARE COLLEGE SAVINGS PLAN NOTES TO FINANCIAL STATEMENTS (continued)

As of June 30, 2019, the Plan's investments consist of the following:

	<u>Units</u>	<u>Cost</u>	<u>Value</u>
TIAA-CREF Funds (Institutional Class):			
Bond Index Fund	122,891,401	\$ 1,322,045,485	\$ 1,351,805,416
Emerging Markets Equity Index Fund	12,530,773	124,490,394	138,840,965
Equity Index Fund	87,029,072	1,305,536,641	1,878,957,673
High-Yield Fund	19,259,251	187,001,700	187,777,701
Inflation-Linked Bond Fund	30,190,642	345,702,849	346,588,566
International Equity Index Fund	31,757,539	552,493,075	613,238,074
Quant Small-Cap Equity Fund	6,170,108	105,117,265	102,893,032
Real Estate Securities Fund	16,703,383	234,572,854	289,135,554
S&P 500 Index Fund	15,123,578	332,741,797	493,179,879
Social Choice Equity Fund	9,289,438	132,129,527	181,887,191
DFA Emerging Markets Core Equity Portfolio (Institutional Class)	3,715,434	73,576,300	77,764,029
DFA Large Cap International Portfolio (Institutional Class)	15,306,851	323,389,977	342,871,676
MetWest Total Return Bond Fund (Institutional Class)	52,906,779	528,315,886	542,823,552
PIMCO Income Fund (Institutional Class)	17,824,635	215,112,234	216,034,576
PIMCO Real Return Fund (Institutional Class)	17,209,777	190,574,757	191,200,621
T. Rowe Price Inst. Floating Rate Fund (Institutional Class)	9,653,766	96,571,689	94,993,062
T. Rowe Price Inst. Large-Cap Growth Fund (Institutional Class)	10,599,396	334,540,258	446,976,510
T. Rowe Price Inst. Large-Cap Value Fund (Institutional Class)	18,519,036	363,720,797	423,900,740
TIAA-CREF Life Insurance Company:			
Funding Agreements	1,026,070,097	1,437,819,730	1,437,819,730
		\$ 8,205,453,215	\$ 9,358,688,547

### Note 5 – Investment Risks

Certain investments are subject to a variety of investment risks based on the amount of risk in the underlying funds. GASB requires that entities disclose certain essential risk information about deposits and investments. All of the Plan's Portfolios are uninsured, unregistered and are held by a custodian in the Plan's name.

**Investment Policy:** The Plan does not have specific investment policies which address credit, interest rate, foreign currency or custodial credit risk. The Plan's Portfolios are managed based on specific investment objectives and strategies which are disclosed in the Plan's current Disclosure Booklet.

**Custodial credit risk:** Custodial credit risk represents the potential inability of a custodian to return Direct Plan deposits and investments in the event of a failure. An Account Owner has an investment in a Portfolio and not a direct investment in any mutual fund or other investment vehicle to which funds in that Portfolio may be allocated. Because of this ownership structure, the custodial credit risk is mitigated.

**Credit risk:** The mutual funds investing primarily in fixed income securities are subject to credit risk. Credit risk refers to the ability of the issuer to make timely payments of interest and principal. The mutual funds do not carry a formal credit quality rating. The Funding Agreement is a guaranteed insurance product issued by TIAA Life. TIAA Life had a Standard & Poor's credit rating of AA+ at June 30, 2019.

## SCHOLARSHARE COLLEGE SAVINGS PLAN NOTES TO FINANCIAL STATEMENTS (concluded)

**Interest rate risk:** Interest rate risk represents exposure to changes in the fair value of investments due to volatility in interest rates. At June 30, 2019, the average maturities for the fixed income mutual funds are as follows:

		Weighted Average
Investment	<b>Value</b>	<b>Maturity</b>
TIAA-CREF Funds (Institutional Class):		
Bond Index Fund	\$ 1,351,805,416	7.65 years
High-Yield Fund	187,777,701	6.55 years
Inflation-Linked Bond Fund	346,588,566	5.34 years
MetWest Total Return Bond Fund (Institutional Class)	542,823,552	7.55 years
PIMCO Income Fund (Institutional Class)	216,034,576	3.30 years
PIMCO Real Return Fund (Institutional Class)	191,200,621	8.16 years
T. Rowe Price Institutional Floating Rate Fund (Institutional Class)	94,993,062	5.21 years

**Foreign currency risk:** Foreign currency risk represents exposure to changes in the fair value of investments due to volatility in exchange rates. The Plan does not have any direct investment in foreign securities. Certain Plan Portfolios allocate assets to mutual funds that are exposed to foreign currency risk. At June 30, 2019, the value of investments in mutual funds that significantly invest in foreign denominated contracts are as follows:

<u>Investment</u>	<u>Value</u>
TIAA-CREF Funds (Institutional Class):	
Emerging Markets Equity Index Fund	\$ 138,840,965
International Equity Index Fund	613,238,074
DFA Emerging Markets Core Equity Portfolio (Institutional Class)	77,764,029
DFA Large Cap International Portfolio (Institutional Class)	342,871,676
PIMCO Income Fund (Institutional Class)	216,034,576

### Note 6 - Guarantees and Indemnifications

Under the Plan's organizational documents, each officer, employee or other agent of the Plan (including TFI) is indemnified against certain liabilities that may arise out of performance of their duties to the Plan. Additionally, in the normal course of business, the Plan enters into contracts that contain a variety of indemnification clauses. The Plan's maximum exposure under these arrangements is unknown as this would involve future claims that may be made against the Plan that have not yet occurred. However, the Plan has not had prior claims or losses pursuant to these contracts, and management expects the risk of loss to be remote.

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•	SUPPLEMENTAL INFORM	ATION	
The following information is presented for purp the ScholarShare College Savings Plan (the "Plan in the Plan during the year ended June 30, 2019)	n"). It shows financial informatio	is not a required part of the basic from relating to the investment portfolio	inancial statements of os, which are included

			Active A	Age-Based Po	ortfolio		
	Ages 0-4	Ages 5-8	Ages 9-10	Ages 11-12	Ages 13-14	Age 15	Age 16
ASSETS							
Investments, at value:							
TIAA-CREF Funds:							
Quant Small-Cap Equity Fund	\$ 7,153,514	\$ 17,896,604	\$ 13,175,053	\$ 14,532,976	\$ 9,567,314	\$ 3,487,473	\$ 2,809,813
Real Estate Securities Fund	6,328,864	17,521,766	13,593,578	16,339,845	10,314,703	3,768,830	3,074,345
SUBTOTAL	13,482,378	35,418,370	26,768,631	30,872,821	19,882,017	7,256,303	5,884,158
DFA Emerging Market Core Equity Portfolio	3,738,501	13,158,334	8,502,021	10,472,099	6,528,408	2,304,599	1,873,760
DFA Large Cap International Portfolio	21,258,333	52,254,573	42,422,681	44,925,479	28,210,886	10,181,622	8,183,919
MetWest Total Return Bond Fund	11,715,839	50,828,363	56,957,498	101,604,981	90,367,323	43,137,283	37,788,296
PIMCO Income Fund	3,198,189	15,747,127	21,293,511	39,746,576	37,352,345	18,100,965	16,189,477
PIMCO Real Return Fund	3,083,793	15,184,715	19,097,053	36,133,714	33,063,868	14,681,987	13,166,186
T. Rowe Price Inst. Floating Rate Fund	863,542	5,678,080	9,069,527	17,995,382	16,487,757	7,960,847	7,088,705
T. Rowe Price Inst. Large-Cap Growth Fund	27,089,319	70,529,306	55,667,404	66,041,677	40,740,108	15,122,566	10,206,093
T. Rowe Price Inst. Large-Cap Value Fund	26,571,064	63,008,140	55,780,028	62,828,119	39,297,560	14,530,795	11,507,798
SUBTOTAL	97,518,580	286,388,638	268,789,723	379,748,027	292,048,255	126,020,664	106,004,234
TIAA-CREF Life Insurance Company:							
Funding Agreement		_	_	_	_	11,480,135	24,267,073
TOTAL INVESTMENTS	111,000,958	321,807,008	295,558,354	410,620,848	311,930,272	144,757,102	136,155,465
Cash	267	713	642	653	460	237	71
Dividends and interest receivable	386,812	1,112,600	1,018,123	1,361,771	1,026,529	461,769	412,773
Receivable from securities transactions	_	_	14,415	_	_	_	_
Receivable from Plan units sold	144,615	171,464	83,565	89,640	85,779	31,702	48,075
Other	37	1	17	_	_	_	_
TOTAL ASSETS	111,532,689	323,091,786	296,675,116	412,072,912	313,043,040	145,250,810	136,616,384
LIABILITIES							
Accrued Plan manager fee	5,899	16,450	15,011	20,224	14,813	7,198	6,670
Accrued administrative fee	9,832	27,417	25,019	33,706	24,687	11,997	11,117
Payable for securities transactions	526,090	1,239,606	1,018,123	1,447,130	1,063,311	486,608	460,919
Payable for Plan units redeemed	5,564	45,171	98,623	4,334	49,457	7,000	_
TOTAL LIABILITIES	547,385	1,328,644	1,156,776	1,505,394	1,152,268	512,803	478,706
NET POSITION	\$ 110,985,304	\$ 321,763,142					

5,162,729

\$ 107,434,375 \$

21.50 \$

15,732,255

20.45 \$

15,304,223

19.31 \$

22,508,766

293,249,691 \$ 269,185,152 \$ 375,972,660 \$ 286,134,257 \$ 135,677,549 \$

18.24 \$

18,112,521

17.22 \$

9,012,079

16.06 \$

8,940,632

129,833,864

15.23

UNITS OUTSTANDING

INVESTMENTS AT COST

NET POSITION VALUE PER UNIT

	Age 17	Ag	ges 18 & Over	Total
e	2 204 800	e	4 260 550	e 75.000.100
\$	2,204,890	\$	4,260,559	\$ 75,088,196
_	2,381,574		4,646,757	77,970,262
	4,586,464		8,907,316	153,058,458
	1,464,870		2,962,426	51,005,018
	6,420,691		12,757,399	226,615,583
	27,142,866		56,576,137	476,118,586
	12,160,634		25,050,656	188,839,480
	10,045,942		21,531,106	165,988,364
	5,624,368		11,819,507	82,587,715
	9,057,872		18,483,153	312,937,498
_	8,990,672		17,596,107	300,110,283
	80,907,915		166,776,491	1,804,202,527
	41,643,768		155,429,497	232,820,473
	127,138,147		331,113,304	2,190,081,458
	13		831	3,887
	340,179		775,394	6,895,950
	_		82,278	96,693
	18,838		87,061	760,739
	_		_	55
	127,497,177		332,058,868	2,197,838,782
	6,081		15,283	107,629
	10,134		25,471	179,380
	346,020		775,394	7,363,201
	13,010		170,169	393,328
	375,245		986,317	8,043,538
\$	127,121,932	\$	331,072,551	\$ 2,189,795,244
	8,894,406		24,700,902	
\$	14.29	\$	13.40	
\$	122,273,468	\$	324,458,417	\$ 2,044,219,433
_				

## SCHOLARSHARE COLLEGE SAVINGS PLAN STATEMENTS OF FIDUCIARY NET POSITION JUNE 30, 2019

				Passive A	ge-Based Poi	rtfolio		
		Ages 0-4	Ages 5-8	Ages 9-10	Ages 11-12	Ages 13-14	Age 15	Age 16
ASSETS								
Investments, at value:								
TIAA-CREF Funds:								
Bond Index Fund	\$	31,152,471 \$	65,277,072 \$	79,972,179 \$	137,237,823 \$	220,870,680 \$	146,486,201 \$	147,692,091
Emerging Markets Equity Index Fund		8,601,739	12,020,931	10,940,962	6,873,830	10,537,513	5,645,688	5,615,925
Equity Index Fund		115,263,183	148,123,988	110,123,235	126,430,498	151,114,807	73,107,002	67,302,792
High-Yield Fund		3,555,311	6,967,795	8,997,163	17,530,521	32,667,553	22,250,427	23,341,623
Inflation-Linked Bond Fund		7,243,426	19,616,118	23,113,381	39,055,741	57,893,585	38,528,436	43,252,019
International Equity Index Fund		40,608,520	54,802,167	37,329,723	45,320,417	54,245,268	26,844,491	25,803,054
Real Estate Securities Fund		13,315,040	19,839,614	16,384,849	17,599,616	21,969,851	10,371,407	9,525,308
SUBTOTAL		219,739,690	326,647,685	286,861,492	390,048,446	549,299,257	323,233,652	322,532,812
TIAA-CREF Life Insurance Company:								
Funding Agreement		_	_	_	_	_	27,002,289	69,681,742
TOTAL INVESTMENTS		219,739,690	326,647,685	286,861,492	390,048,446	549,299,257	350,235,941	392,214,554
Cash		1,097	1,170	190	148	662	277	20,320
Dividends and interest receivable		90,317	186,207	227,213	406,997	676,875	480,867	545,369
Receivable from securities transactions		_	_	_	_	_	_	_
Receivable from Plan units sold		347,758	295,529	65,765	258,239	224,975	50,773	58,226
TOTAL ASSETS		220,178,862	327,130,591	287,154,660	390,713,830	550,201,769	350,767,858	392,838,469
LIABILITIES		,						
Accrued Plan manager fee		11,078	16,506	14,309	19,933	28,077	17,518	19,498
Payable for securities transactions		423,938	430,760	293,168	665,079	902,507	527,554	565,580
Payable for Plan units redeemed		15,290	52,146	_	305	_	4,363	58,335
TOTAL LIABILITIES		450,306	499,412	307,477	685,317	930,584	549,435	643,413
NET POSITION	\$	219,728,556 \$	326,631,179 \$	286,847,183 \$	390,028,513 \$	549,271,185 \$	350,218,423 \$	392,195,056
UNITS OUTSTANDING	_	10,798,800	16,979,950	15,855,684	23,067,441	34,542,187	23,612,056	27,624,699
NET POSITION VALUE PER UNIT	\$	20.35 \$	19.24 \$	18.09 \$	16.91 \$	15.90 \$	14.83 \$	14.20
INVESTMENTS AT COST	\$	205,703,914 \$	287,666,651 \$	250,026,536 \$	342,190,762 \$	482,958,548 \$	318,333,571 \$	361,561,616

Age 17	A	ges 18 & Over	Total
\$ 120,709,403	\$	247,451,675	\$ 1,196,849,595
4,377,611		9,330,343	73,944,542
51,627,399		118,129,045	961,221,949
18,680,139		41,187,438	175,177,970
29,114,044		66,102,824	323,919,574
20,047,151		42,364,935	347,365,726
7,437,360		15,497,653	131,940,698
251,993,107		540,063,913	3,210,420,054
120,668,281		493,903,724	711,256,036
372,661,388		1,033,967,637	3,921,676,090
88		1,173	25,125
521,982		1,356,577	4,492,404
_		216,843	216,843
74,165		209,750	1,585,180
373,257,623		1,035,751,980	3,927,995,642
18,122		47,699	192,740
560,023		1,356,577	5,725,186
36,112		427,765	594,316
614,257		1,832,041	6,512,242
\$ 372,643,366	\$	1,033,919,939	\$ 3,921,483,400
27,527,822		80,464,533	
\$ 13.54	\$	12.85	
\$ 352,748,626	\$	1,005,153,585	\$ 3,606,343,809

					Active N	Λι	ulti-Fund P	ortfolios		
		Active Diversified Juity Portfolio	A	ctive Growth Portfolio	Active Moderate Growth Portfolio		Active Conservative Portfolio	Active International Equity Portfolio	Active Diversified Fixed Income Portfolio	Total
ASSETS										
Investments, at value:										
TIAA-CREF Funds:										
Quant Small-Cap Equity Fund	\$	17,255,802	\$	8,692,190 \$	1,856,844	\$	_	\$ —	\$ - \$	27,804,836
Real Estate Securities Fund		18,491,289		9,427,487	2,045,777		_	_	_	29,964,553
SUBTOTAL		35,747,091		18,119,677	3,902,621		_	_	_	57,769,389
DFA Emerging Market Core Equity Portfolio		13,866,577		5,702,950	1,328,646		_	5,860,838	_	26,759,011
DFA Large Cap International Portfolio		59,424,752		27,860,003	5,600,442		_	23,370,896	_	116,256,093
MetWest Total Return Bond Fund		_		25,400,046	18,454,876		10,184,363	_	12,665,681	66,704,966
PIMCO Income Fund		_		9,575,637	7,403,989		4,626,653	_	5,588,817	27,195,096
PIMCO Real Return Fund		_		9,038,283	7,570,617		3,697,592	_	4,905,765	25,212,257
T. Rowe Price Inst. Floating Rate Fund		_		4,174,039	3,387,864		2,203,269	_	2,640,175	12,405,347
T. Rowe Price Inst. Large-Cap Growth Fund		85,325,978		40,390,575	8,322,459		_	_	_	134,039,012
T. Rowe Price Inst. Large-Cap Value Fund		78,342,605		38,483,813	6,964,039		_	_	_	123,790,457
SUBTOTAL	_	236,959,912		160,625,346	59,032,932		20,711,877	29,231,734	25,800,438	532,362,239
TIAA-CREF Life Insurance Company:										
Funding Agreement		_		_	_		18,595,504	_	_	18,595,504
TOTAL INVESTMENTS	_	272,707,003		178,745,023	62,935,553		39,307,381	29,231,734	25,800,438	608,727,132
Cash		1,021		224	143		231	_	5	1,624
Dividends and interest receivable		919,187		590,031	212,948		97,472	364,215	89,374	2,273,227
Receivable from securities transactions		_		123,655	_		8,426	5,492	1,476	139,049
Receivable from Plan units sold		67,607		45,825	14,357		57,609	5,987	_	191,385
Other		92		_	_		_	6	_	98
TOTAL ASSETS	_	273,694,910		179,504,758	63,163,001		39,471,119	29,607,434	25,891,293	611,332,515
LIABILITIES	_			,						
Accrued Plan manager fee		13,364		8,774	3,080		1,953	1,437	1,271	29,879
Accrued administrative fee		22,274		14,623	5,133		3,254	2,395	2,117	49,796
Payable for securities transactions		941,689		590,031	223,499		97,472	364,216	89,374	2,306,281
Payable for Plan units redeemed		46,025		169,703	3,942		66,267	11,472	1,481	298,890
TOTAL LIABILITIES	_	1,023,352		783,131	235,654		168,946	379,520	94,243	2,684,846
NET POSITION	\$	272,671,558	\$	178,721,627 \$	62,927,347	\$	39,302,173	\$ 29,227,914	\$ 25,797,050 \$	608,647,669
UNITS OUTSTANDING		11,489,682		8,769,404	3,600,961		3,231,692	1,861,624	1,903,015	
NET POSITION VALUE PER UNIT	\$	23.73	\$	20.38 \$	17.48	\$				
INVESTMENTS AT COST	\$	220,081,816	\$	155,292,038 \$	59,663,503	\$	39,095,095	\$ 28,477,490	\$ 25,475,043 \$	528,084,985
	=					_	. ,			

### **Passive Multi-Fund Portfolios**

		Passive Diversified uity Portfolio	Passive Growth Portfolio	sive Moderate owth Portfolio	(	Passive Conservative Portfolio	Passive Diversified ixed Income Portfolio	Index ternational ity Portfolio	Total
ASSETS									
Investments, at value:									
TIAA-CREF Funds:									
Bond Index Fund	\$	- 5	27,680,941	\$ 24,833,230	\$	17,090,799	\$ 15,600,672	\$ — \$	85,205,642
Emerging Markets Equity Index Fund		35,321,080	4,351,402	1,358,547		_	_	23,865,394	64,896,423
Equity Index Fund		385,190,572	61,752,519	15,706,297		_	_	_	462,649,388
High-Yield Fund		_	3,515,120	3,601,766		2,994,461	2,488,384	_	12,599,731
Inflation-Linked Bond Fund		_	6,775,410	7,156,601		4,476,277	4,260,704	_	22,668,992
International Equity Index Fund		134,494,455	22,166,838	5,644,999		_	_	103,566,056	265,872,348
Real Estate Securities Fund		39,931,935	7,355,041	1,973,065		_	_	_	49,260,041
SUBTOTAL		594,938,042	133,597,271	60,274,505		24,561,537	22,349,760	127,431,450	963,152,565
TIAA-CREF Life Insurance Company:									
Funding Agreement		_	_	_		22,344,419	_	_	22,344,419
TOTAL INVESTMENTS		594,938,042	133,597,271	60,274,505		46,905,956	22,349,760	127,431,450	985,496,984
Cash		418	15	193		5	3	13	647
Dividends and interest receivable		_	79,490	72,639		82,595	47,709	_	282,433
Receivable from securities transactions		80,292	_	_		_	22,311	11,193	113,796
Receivable from Plan units sold		98,468	26,962	79,147		73,681	1,771	41,328	321,357
TOTAL ASSETS		595,117,220	133,703,738	60,426,484		47,062,237	22,421,554	127,483,984	986,215,217
LIABILITIES									
Accrued Plan manager fee		29,246	6,569	2,916		2,270	1,102	6,230	48,333
Payable for securities transactions		_	82,317	143,342		153,112	47,709	_	426,480
Payable for Plan units redeemed		179,177	24,105	8,637		3,169	24,085	52,534	291,707
TOTAL LIABILITIES		208,423	112,991	154,895		158,551	72,896	58,764	766,520
NET POSITION	\$	594,908,797	133,590,747	\$ 60,271,589	\$	46,903,686	\$ 22,348,658	\$ 127,425,220 \$	985,448,697
UNITS OUTSTANDING	_	26,050,018	6,965,554	3,794,070		4,066,214	1,823,626	8,078,393	
NET POSITION VALUE PER UNIT	\$	22.84	\$ 19.18	\$ 15.89	\$	11.53	\$ 12.26	\$ 15.77	
INVESTMENTS AT COST	\$	380,172,442	112,542,084	\$ 56,302,086	\$	46,547,133	\$ 21,850,858	\$ 114,177,313 \$	731,591,916

			Single I und	1 01 1101105		
	cial Choice Portfolio	Index Bond Portfolio	Index U.S. Large Cap Equity Portfolio	Index U.S. Equity Portfolio	Principal Plus Interest Portfolio	Total
ASSETS						
Investments, at value:						
TIAA-CREF Funds:						
Bond Index Fund	\$ <b>—</b> \$	69,750,179	\$	- \$	\$ - \$	69,750,179
Equity Index Fund	_	_	_	455,086,336	_	455,086,336
S&P 500 Index Fund	_	_	493,179,879	_	_	493,179,879
Social Choice Equity Fund	181,887,191	_	_	_	_	181,887,191
SUBTOTAL	181,887,191	69,750,179	493,179,879	455,086,336		1,199,903,585
TIAA-CREF Life Insurance Company:						
Funding Agreement	 _		_		452,803,298	452,803,298
TOTAL INVESTMENTS	181,887,191	69,750,179	493,179,879	455,086,336	452,803,298	1,652,706,883
Cash	665	103	105	58	_	931
Dividends and interest receivable	_	156,068	_	_	_	156,068
Receivable from securities transactions	97,180	_	503,495	_	_	600,675
Receivable from Plan units sold	27,168	14,841	156,677	184,305	721,096	1,104,087
TOTAL ASSETS	182,012,204	69,921,191	493,840,156	455,270,699	453,524,394	1,654,568,644
LIABILITIES						
Accrued Plan manager fee	8,922	3,384	24,088	22,218	_	58,612
Accrued administrative fee	14,871	_	_	_	_	14,871
Payable for securities transactions	0	165,586	0	32,480	466,129	664,195
Payable for Plan units redeemed	 125,013	5,426	660,265	151,883	254,967	1,197,554
TOTAL LIABILITIES	148,806	174,396	684,353	206,581	721,096	1,935,232
NET POSITION	\$ 181,863,398 \$	69,746,795	\$ 493,155,803	\$ 455,064,118	\$ 452,803,298 \$	1,652,633,412
UNITS OUTSTANDING	7,216,548	5,749,949	18,046,752	16,908,035	41,053,664	
NET POSITION VALUE PER UNIT	\$ 25.20 \$	12.13	\$ 27.33	\$ 26.91	\$ 11.03	
INVESTMENTS AT COST	\$ 132,129,527 \$	68,407,567	\$ 332,741,797	\$ 309,130,883	\$ 452,803,298 \$	1,295,213,072

**Single Fund Portfolios** 

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				Active A	Age	-Based P	01	rtfolio			
	Ages 0-4	Ages 5-8		Ages 9-10	A	ges 11-12		Ages 13-14		Age 15	Age 16
ADDITIONS											
Subscriptions	\$ 35,756,255	\$ 95,732,943	\$	156,069,888	\$ 2	216,123,568	\$	182,642,469	\$	149,509,533	\$ 140,831,334
Increase from investment operations:											
Interest	_	_		_		_		_		162,602	336,802
Dividends from underlying funds	2,364,365	7,207,266		7,133,575		9,593,867		7,548,163		3,546,406	3,031,279
Realized gain distributions from underlying funds	4,553,562	10,426,507		8,536,572		8,153,679		4,959,048		1,904,944	1,417,370
Net unrealized appreciation on underlying fund shares	_	_		_		5,824,304		5,050,803		2,292,631	1,899,472
Net realized gain on investments in underlying fund shares	6,761,105	11,680,561		11,883,233		978,958		308,224		587,154	178,927
Net increase from investment operations	13,679,032	29,314,334		27,553,380		24,550,808		17,866,238		8,493,737	6,863,850
TOTAL ADDITIONS	\$ 49,435,287	\$ 125,047,277	\$	183,623,268	\$ 2	240,674,376	\$	200,508,707	\$	158,003,270	\$ 147,695,184
DEDUCTIONS Redemptions	\$ 54,473,330	\$ 135,815,519	\$	191,396,224	\$	167,493,644	\$	144,990,636	\$	134,240,497	\$ 126,363,608
Expenses:			_						_		
Plan manager fee	36,103	99,695		90,687		111,110		81,376		39,797	36,901
Administrative fee	60,171	166,159		151,144		185,183		135,626		66,329	61,500
Total expenses	96,274	265,854		241,831		296,293		217,002		106,126	98,401
Net unrealized depreciation on underlying fund shares	6,680,999	10,107,936		9,565,480		_		_		_	
TOTAL DEDUCTIONS	\$ 61,250,603	\$ 146,189,309	\$	201,203,535	\$	167,789,937	\$	145,207,638	\$	134,346,623	\$ 126,462,009
NET POSITION											
Net increase (decrease) in fiduciary net position	(11,815,316)	(21,142,032)		(17,580,267)		72,884,439		55,301,069		23,656,647	21,233,175
Beginning of year	122,800,620	342,905,174		313,098,607	3	337,683,079		256,589,703		121,081,360	114,904,503
End of year	\$ 110,985,304	\$ 321,763,142	\$	295,518,340	\$ 4	410,567,518	\$	311,890,772	\$	144,738,007	\$ 136,137,678

Ages 17	Ages 18 & Over	Total
\$ 134,764,041	\$ 135,795,420	\$ 1,247,225,451
564,290	2,007,435	3,071,129
2,220,720	4,404,151	47,049,792
1,137,782	2,135,037	43,224,501
1,180,406	2,172,907	18,420,523
408,475	934,581	33,721,218
5,511,673	11,654,111	145,487,163
\$ 140,275,714	\$ 147,449,531	\$ 1,392,712,614
\$ 118,665,872	\$ 99,557,739	\$ 1,172,997,069
33,775	84,789	614,233
56,292	141,314	1,023,718
90,067	226,103	1,637,951
_	_	26,354,415
\$ 118,755,939	\$ 99,783,842	\$ 1,200,989,435
21,519,775	47,665,689	191,723,179
105,602,157	283,406,862	1,998,072,065
\$ 127,121,932	\$ 331,072,551	\$ 2,189,795,244

			Passive	Age-Based	Portfolio		
•	Ages 0-4	Ages 5-8	Ages 9-10	Ages 11-12	Ages 13-14	Age 15	Age 16
ADDITIONS							
Subscriptions	\$ 101,268,089	\$ 118,790,621	1 \$ 156,821,916	\$ 206,365,470	\$ 279,724,480	\$ 355,243,056	\$ 399,135,713
Increase from investment operations:							_
Interest	_	=	_	_	_	420,236	1,005,078
Dividends from underlying funds	4,367,181	7,605,928	6,871,441	10,180,978	15,075,138	8,771,013	8,227,371
Realized gain distributions from underlying funds	445,085	671,987	7 508,085	599,542	732,925	338,292	287,506
Net unrealized appreciation on underlying fund shares	2,789,584	1,747,307	7 —	443,362	6,805,004	7,691,810	12,024,365
Net realized gain on investments in underlying fund shares	7,778,576	12,628,277	7 13,437,161	16,442,012	16,038,126	5,432,160	954,536
Net increase from investment operations	15,380,426	22,653,499	20,816,687	27,665,894	38,651,193	22,653,511	22,498,856
TOTAL ADDITIONS	\$ 116,648,515	\$ 141,444,120	\$ 177,638,603	\$ 234,031,364	\$ 318,375,673	\$ 377,896,567	\$ 421,634,569
			,		,		
DEDUCTIONS							
Redemptions	\$ 61,992,980	\$ 127,403,882	2 \$ 168,418,277	\$ 239,002,740	\$ 344,790,464	\$ 384,590,272	\$ 371,799,458
Expenses:							
Plan manager fee	57,856	95,492	2 83,530	117,880	168,771	104,522	109,658
Total expenses	57,856	95,492	2 83,530	117,880	168,771	104,522	109,658
Net unrealized depreciation on underlying fund shares	_	_	- 846,314	_	_	_	
TOTAL DEDUCTIONS	\$ 62,050,836	\$ 127,499,374	\$ 169,348,121	\$ 239,120,620	\$ 344,959,235	\$ 384,694,794	\$ 371,909,116
NET POSITION							
Net increase (decrease) in fiduciary net position	54,597,679	13,944,746	8,290,482	(5,089,256	(26,583,562)	(6,798,227)	49,725,453
Beginning of year	165,130,877	312,686,433		395,117,769		357,016,650	342,469,603
End of year	\$ 219,728,556	\$ 326,631,179	\$ 286,847,183	\$ 390,028,513	\$ 549,271,185	\$ 350,218,423	\$ 392,195,056

_				
	Ages 17		Ages 18 & Over	Total
\$	384,412,906	\$	405,289,392	\$ 2,407,051,643
	1,703,805		6,403,547	9,532,666
	6,385,110		12,445,652	79,929,812
	221,968		449,971	4,255,361
	8,026,566		16,401,067	55,929,065
	1,437,324		3,376,979	77,525,151
	17,774,773		39,077,216	227,172,055
\$	402,187,679	\$	444,366,608	\$ 2,634,223,698
\$	368,022,348	\$	287,973,888	\$ 2,353,994,309
	103,139		264,519	1,105,367
_	103,139		264,519	1,105,367
	_		_	846,314
\$	368,125,487	\$	288,238,407	\$ 2,355,945,990
_				
	34,062,192		156,128,201	278,277,708
	338,581,174		877,791,738	3,643,205,692
\$	372,643,366	\$1	1,033,919,939	\$ 3,921,483,400

_	Active Multi-Fund Portfolios										
	Active Diversified Equity Portfolio	Active Growth Portfolio	Active Moderate Growth Portfolio	Active Conservative Portfolio	Active International Equity Portfolio	Active Diversified Fixed Income Portfolio	Total				
ADDITIONS											
Subscriptions	\$ 35,271,709	\$ 30,702,410	\$ 14,298,295	\$ 10,185,097	\$ 4,455,944	\$ 7,354,578	\$ 102,268,033				
Increase from investment operations:											
Interest	_	_	_	262,387	_	_	262,387				
Dividends from underlying funds	4,315,648	3,624,725	1,591,547	697,783	826,554	840,900	11,897,157				
Realized gain distributions from underlying funds	10,883,627	5,168,268	1,003,159	_	_	_	17,055,054				
Net unrealized appreciation on underlying fund shares	_	_	884,113	661,865	_	834,777	2,380,755				
Net realized gain on investments in underlying fund shares	5,196,628	1,654,449	221,477	_	266,884	_	7,339,438				
Net increase from investment operations	20,395,903	10,447,442	3,700,296	1,622,035	1,093,438	1,675,677	38,934,791				
TOTAL ADDITIONS	\$ 55,667,612	\$ 41,149,852	\$ 17,998,591	\$ 11,807,132	\$ 5,549,382	\$ 9,030,255	\$ 141,202,824				
DEDUCTIONS Redemptions	\$ 37,113,919	\$ 23,052,381	\$ 9,466,775	\$ 6,709,997	\$ 5,609,606	\$ 4,990,489	\$ 86,943,167				
Expenses:											
Plan manager fee	77,984	49,888	17,202	10,916	8,654	6,877	171,521				
Administrative fee	129,972	83,146	28,668	18,194	14,423	11,461	285,864				
Total expenses	207,956	133,034	45,870	29,110	23,077	18,338	457,385				
Net unrealized depreciation on underlying fund shares	5,560,842	198,431	_	_	982,159	_	6,741,432				
Net realized loss on investments in underlying fund shares				52,702	<u> </u>	97,448	150,150				
TOTAL DEDUCTIONS	\$ 42,882,717	\$ 23,383,846	\$ 9,512,645	\$ 6,791,809	\$ 6,614,842	\$ 5,106,275	\$ 94,292,134				
NET POSITION											
Net increase (decrease) in fiduciary net position	12,784,895	17,766,006	8,485,946	5,015,323	(1,065,460)	3,923,980	46,910,690				
Beginning of year	259,886,663	160,955,621	54,441,401	34,286,850	30,293,374	21,873,070	561,736,979				
End of year	\$ 272,671,558	\$ 178,721,627	\$ 62,927,347	\$ 39,302,173	\$ 29,227,914	\$ 25,797,050	\$ 608,647,669				

### **Passive Multi-Fund Portfolios**

	Passive Diversified Equity Portfolio		Passive Growth Portfolio		Passive Moderate Growth Portfolio		Passive onservative Portfolio	Passive Diversified Fixed Income Portfolio		Index International Equity Portfolio		Total	
ADDITIONS													
Subscriptions	\$	53,381,200	\$ 21,420,741	\$	18,576,137	\$	15,506,448	\$	10,474,795	\$	14,334,019	\$ 1	133,693,340
Increase from investment operations:													
Interest		_	_		_		299,969		_		_		299,969
Dividends from underlying funds		12,374,236	2,981,845		1,405,587		665,379		583,409		3,599,342		21,609,798
Realized gain distributions from underlying funds		1,648,739	259,246		61,693		_		_		_		1,969,678
Net unrealized appreciation on underlying fund shares		6,160,251	3,522,957		1,834,702		957,192		918,276		_		13,393,378
Net realized gain on investments in underlying fund shares		19,181,978	2,082,586		514,691		_		_		1,955,900		23,735,155
Net increase from investment operations		39,365,204	8,846,634		3,816,673		1,922,540		1,501,685		5,555,242		61,007,978
TOTAL ADDITIONS	\$	92,746,404	\$ 30,267,375	\$	22,392,810	\$	17,428,988	\$	11,976,480	\$	19,889,261	\$ 1	194,701,318
DEDUCTIONS Redemptions	\$ !	93,172,569	\$ 19,221,253	\$	11,531,894	\$	9,060,659	\$	5,480,287	\$	19,553,405	\$ 1	158,020,067
Expenses:													
Plan manager fee		173,768	37,538		15,824		12,396		5,651		37,232		282,409
Total expenses		173,768	37,538		15,824		12,396		5,651		37,232		282,409
Net unrealized depreciation on underlying fund shares		_	_		_		_		_		3,910,205		3,910,205
Net realized loss on investments in underlying fund shares							70,929		82,561				153,490
TOTAL DEDUCTIONS	\$ !	93,346,337	\$ 19,258,791	\$	11,547,718	\$	9,143,984	\$	5,568,499	\$	23,500,842	\$ 1	162,366,171
NET POSITION													
Net increase (decrease) in fiduciary net position		(599,933)	11,008,584		10,845,092		8,285,004		6,407,981		(3,611,581)		32,335,147
Beginning of year		95,508,730	122,582,163		49,426,497		38,618,682		15,940,677		131,036,801		953,113,550
End of year	\$ 5	94,908,797	\$ 133,590,747	\$	60,271,589	\$	46,903,686	\$	22,348,658	\$	127,425,220	\$ 9	985,448,697

	_	Single Fund Portfolios										
	s	ocial Choice Portfolio	Index Bond Portfolio			Index U.S. Large Cap Equity Portfolio	Index U.S. Equity Portfolio		rincipal Plus Interest Portfolio	Total		
ADDITIONS												
Subscriptions	\$	19,221,824	\$	18,637,793	\$	86,461,460	77,657,157	\$	151,451,317	\$ 353,429,551		
Increase from investment operations:												
Interest		_		_		_	_		6,003,524	6,003,524		
Dividends from underlying funds		2,656,012		1,675,541		8,238,197	7,397,628		_	19,967,378		
Realized gain distributions from underlying funds		11,399,099		_		3,126,481	1,462,595		_	15,988,175		
Net unrealized appreciation on underlying fund shares		_		3,090,196		27,779,175	22,904,690		_	53,774,061		
Net realized gain on investments in underlying fund shares		4,960,222		_		6,580,158	5,579,115		_	17,119,495		
Net increase from investment operations		19,015,333		4,765,737		45,724,011	37,344,028		6,003,524	112,852,633		
TOTAL ADDITION	NS \$	38,237,157	\$	23,403,530	\$	132,185,471	115,001,185	\$	157,454,841	\$ 466,282,184		
DEDUCTIONS Redemptions	\$	24,608,573	\$	9,270,195	\$	54,334,838	\$ 52,115,807	\$	102,346,319	\$ 242,675,732		
Expenses:												
Plan manager fee		51,937		18,001		133,789	124,859		_	328,586		
Administrative fee		86,561		_		_	_		_	86,561		
Total expenses		138,498		18,001		133,789	124,859		_	415,147		
Net unrealized depreciation on underlying fund shares		4,008,896		_			_		_	4,008,896		
Net realized loss on investments in underlying fund shares		_		60,569		_	_		_	60,569		
TOTAL DEDUCTION	NS \$	28,755,967	\$	9,348,765	\$	54,468,627	52,240,666	\$	102,346,319	\$ 247,160,344		
NET POSITION	_											
Net increase in fiduciary net position		9,481,190		14,054,765		77,716,844	62,760,519		55,108,522	219,121,840		
Beginning of year		172,382,208		55,692,030		415,438,959	392,303,599		397,694,776	1,433,511,572		
End of year	\$	181,863,398	\$	69,746,795	\$	493,155,803	455,064,118	\$	452,803,298	\$1,652,633,412		



# Report of Independent Auditors 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 Trustee of the Golden State ScholarShare College Savings Trust

We have audited, 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, the financial statements of the ScholarShare College Savings Plan, which comprise the statement of fiduciary net position as of June 30, 2019, and the related statement of changes in fiduciary net position for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated September 13, 2019.

### **Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the ScholarShare College Savings Plan'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 opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the ScholarShare College Savings Plan's internal control. Accordingly, we do not express an opinion on the effectiveness of the ScholarShare College Savings Plan'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.

### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the ScholarShare College Savings Plan'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.

Pricewaterhouse Coopers LLP

Charlotte, North Carolina September 13, 2019