## **CONNECTICUT HIGHER EDUCATION TRUST**

# **DIRECT PLAN**

**Financial Statements** 

Including

**Supplemental Information** 

June 30, 2020



**Connecticut Higher Education Trust** 

## CONNECTICUT HIGHER EDUCATION TRUST – DIRECT PLAN INDEX June 30, 2020

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## **Report of Independent Auditors**

To the Trustee of the Connecticut Higher Education Trust - Direct Plan

## **Report on the Financial Statements**

We have audited the accompanying financial statements of the Connecticut Higher Education Trust -Direct Plan, which comprise the statement of fiduciary net position as of June 30, 2020, 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 Connecticut Higher Education Trust - Direct 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 Connecticut Higher Education Trust - Direct 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 Connecticut Higher Education Trust – Direct Plan as of June 30, 2020, 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 6 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. 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 Connecticut Higher Education Trust - Direct Plan's basic financial statements taken as a whole. The supplemental information on pages 14 through 37 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 August 26, 2020 on our consideration of the Connecticut Higher Education Trust - Direct 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 Connecticut Higher Education Trust - Direct Plan's internal control over financial reporting and compliance.

ricewaterhouse Coopera LLP

Baltimore, Maryland August 26, 2020

## CONNECTICUT HIGHER EDUCATION TRUST – DIRECT PLAN MANAGEMENT'S DISCUSSION AND ANALYSIS (unaudited)

As Plan manager of the Connecticut Higher Education Trust – Direct Plan (the "Direct Plan"), TIAA-CREF Tuition Financing, Inc. ("TFI") offers readers of the Direct Plan's financial statements this discussion and analysis of the financial performance for the year ended June 30, 2020. Readers should consider the information presented in this section in conjunction with the Direct Plan's financial statements and notes to financial statements. The Direct Plan is comprised of 14 investment options (the "Options") in which account owners ("Account Owners") may invest.

## **Financial Highlights**

During the year ended June 30, 2020, the Options within the Direct Plan posted returns as follows:

| Conservative Managed Allocation Option |       | Aggressive Managed Allocation Option    |        |
|--|-------|---|--------|
| Ages 0-4                               | 1.73% | Ages 0-4                                | 0.09%  |
| Ages 5-8                               | 1.92  | Ages 5-8                                | 0.54   |
| Ages 9-10                              | 2.30  | Ages 9-10                               | 0.72   |
| Ages 11-12                             | 2.50  | Ages 11-12                              | 1.17   |
| Ages 13-14                             | 2.51  | Ages 13-14                              | 1.72   |
| Ages 15                                | 2.53  | Ages 15                                 | 2.09   |
| Ages 16                                | 2.64  | Ages 16                                 | 2.65   |
| Ages 17                                | 2.75  | Ages 17                                 | 3.31   |
| Ages 18 & Over                         | 2.78  | Ages 18 & Over                          | 2.60   |
| Moderate Managed Allocation Option     |       | Multi-Fund Investment Options           |        |
| Ages 0-4                               | 0.00% | Global Equity Index Option              | 0.34%  |
| Ages 5-8                               | 0.90  | Global Tactical Asset Allocation Option | (2.40) |
| Ages 9-10                              | 1.27  | International Equity Index Option       | (4.75) |
| Ages 11-12                             | 2.10  | Active Global Equity Option             | 0.74   |
| Ages 13-14                             | 3.04  | U.S. Equity Index Option                | 6.37   |
| Ages 15                                | 2.77  | High Equity Balanced Option             | 1.09   |
| Ages 16                                | 2.78  | Active Fixed-Income Option              | 4.54   |
| Ages 17                                | 2.52  | Social Choice Option                    | 7.98   |
| Ages 18 & Over                         | 2.17  | Index Fixed-Income Option               | 8.57   |
|  |       | Money Market Option                     | 1.24   |
|  |       | Principal Plus Interest Option          | 2.26   |
|  |       |   |        |

The Direct Plan received \$87.5 million in net subscriptions from Account Owners during the year ended June 30, 2020.

The Direct Plan earned \$88.2 million from investment income, incurred \$3.4 million for operating expenses and had a net decrease in fair value of investments of \$20.1 million during the year ended June 30, 2020.

## **Overview of the Financial Statements**

The Direct 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, 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 Direct Plan's assets and liabilities, with the difference between the two reported as net position as of June 30, 2020. This statement, along with all of the Direct Plan's financial statements, is prepared using the accrual basis of accounting. Subscriptions are recognized when enrollment in the Direct 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 Direct 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.

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

This report presents the operating results and financial status of the Direct Plan, which the State of Connecticut 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, 2020 and 2019:

| -                         | 2020                   | 2019          |
|---------------------------|------------------------|---------------|
| Investments               | \$<br>3,498,303,161 \$ | 3,347,779,228 |
| Cash                      | 93,612                 | 4,523         |
| Receivables               | 5,495,235              | 6,051,982     |
| Total Assets              | 3,503,892,008          | 3,353,835,733 |
| Payables                  | 5,867,405              | 8,100,119     |
| Total Liabilities         | 5,867,405              | 8,100,119     |
| <b>Total Net Position</b> | \$<br>3,498,024,603 \$ | 3,345,735,614 |
| =                         | , , , ,                | , , ,         |

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 Options, 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 Connecticut Higher Education Trust. 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 Statements of Changes in Fiduciary Net Position for the years ended June 30, 2020 and 2019:

|   |    | 2020             | 2019            |
|---|----|------------------|-----------------|
| Additions:                                |    |                  |                 |
| Subscriptions                             | \$ | 1,755,208,686 \$ | 1,544,821,170   |
| Investment income                         |    | 88,230,434       | 81,592,081      |
| Net increase in fair value of investments |    |                  | 88,386,170      |
| Total Addition                            | 5  | 1,843,439,120    | 1,714,799,421   |
| Deductions:                               |    |                  |                 |
| Redemptions                               |    | (1,667,729,150)  | (1,469,255,804) |
| Direct Plan manager fee                   |    | (3,049,726)      | (3,270,391)     |
| Administrative fee                        |    | (304,972)        | (283,814)       |
| Net decrease in fair value of investments |    | (20,066,283)     | —               |
| Total Deduction                           | 5  | (1,691,150,131)  | (1,472,810,009) |
| Changes in Net Position                   |    | 152,288,989      | 241,989,412     |
| Net position - beginning of year          |    | 3,345,735,614    | 3,103,746,202   |
| Net position - end of year                | \$ | 3,498,024,603 \$ | 3,345,735,614   |

As economies and financial markets across the globe struggled with the impact of the COVID-19 pandemic and measures taken to limit its spread, most domestic and international stock markets declined for the six months. The U.S. economy contracted at an annualized rate of 5.0% during the first quarter of 2020, leading to a sharp rise in unemployment in the latter months of the period. Likewise, most other global economies also contracted during the first quarter, and central banks responded with stimulus measures. The U.S. Federal Reserve cut the federal funds target rate in March to 0.00%-0.25%; the European Central Bank created a large bond-buying program to support their economies; and the Bank of England reduced its benchmark interest rate.

| ASSETS  |                     |
|---|---------------------|
| Cash  | \$<br>93,612        |
| Investments, at value (Cost: \$3,221,865,582)       | 3,498,303,161       |
| Dividends and interest receivable                   | 2,932,719           |
| Receivable from securities transactions             | 831,149             |
| Receivable from Direct Plan units sold              | 1,731,367           |
| TOTAL ASSETS  | <br>3,503,892,008   |
|   |                     |
| LIABILITIES   |                     |
| Overdraft payable                                   | 6,202               |
| Accrued Direct Plan manager fee                     | 510,256             |
| Accrued administrative fee                          | 51,031              |
| Payable for securities transactions                 | 4,055,293           |
| Payable for Direct Plan units redeemed              | <br>1,244,623       |
| TOTAL LIABILITIES                                   | 5,867,405           |
|   |                     |
| NET POSITION  |                     |
| Held in trust for Account Owners in the Direct Plan | \$<br>3,498,024,603 |
|   |                     |

See notes to financial statements

## ADDITIONS

| Subscriptions                             | \$<br>1,755,208,686 |
|---|---------------------|
| Investment income:                        |                     |
| Interest                                  | 12,430,658          |
| Dividends                                 | 75,799,776          |
| Total investment income                   | 88,230,434          |
| Total additions                           | <br>1,843,439,120   |
| DEDUCTIONS                                |                     |
| Redemptions                               | (1,667,729,150)     |
| Direct Plan manager fee                   | (3,049,726)         |
| Administrative fee                        | (304,972)           |
| Net decrease in fair value of investments | (20,066,283)        |
| Total deductions                          | <br>(1,691,150,131) |
| Changes in net position                   | 152,288,989         |
| Net position – beginning of year          | 3,345,735,614       |
| Net position – end of year                | \$<br>3,498,024,603 |

See notes to financial statements

## CONNECTICUT HIGHER EDUCATION TRUST – DIRECT PLAN NOTES TO FINANCIAL STATEMENTS

## Note 1 - Organization and Significant Accounting Policies

The Connecticut Higher Education Trust - Direct Plan (the "Direct Plan") is designed to help people save for the costs of qualified education expenses. The Direct Plan is administered by the Treasurer of the State of Connecticut, as the trustee (the "Trustee") of the Connecticut Higher Education Trust (the "Trust"). The Trustee has the authority to establish, develop, implement and maintain the Direct Plan and to make and enter into contracts to service the Direct Plan. TIAA-CREF Tuition Financing, Inc. ("TFI"), a wholly owned, direct subsidiary of Teachers Insurance and Annuity Association of America ("TIAA"), and the Trustee have entered into a management agreement ("Management Agreement") under which TFI serves as Direct Plan manager. The Direct Plan is intended to meet the requirements of a qualified tuition program under Section 529 of the Internal Revenue Code ("Code"). Investment options (the "Options" or individually "Option"), allocations and fees, as approved by the Trustee, are described in the current Disclosure Booklet for the Direct Plan.

The assets in the Principal Plus Interest Option are allocated to a funding agreement ("Funding Agreement") issued by TIAA-CREF Life Insurance Company ("TIAA Life"), an affiliate of TFI, to the Trust, 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.

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 Direct Plan and provides certain underwriting and distribution services in furtherance of TFI's marketing plan for the Direct 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 Direct Plan.

**Other matters:** The outbreak of the novel coronavirus ("COVID-19") and subsequent global pandemic began significantly impacting the U.S. and global financial markets and economies during the calendar quarter ended March 31, 2020. The worldwide spread of COVID-19 has created significant uncertainty in the global economy. The duration and extent of COVID-19 over the long-term cannot be reasonably estimated at this time. The ultimate impact of COVID-19 and the extent to which COVID-19 impacts the Direct Plans' normal course of business, results of operations, investments, and cash flows will depend on future developments, which are highly uncertain and difficult to predict. Management continues to monitor and evaluate this situation.

**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 Direct 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 Options are represented by Direct 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 Option 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 Option's Account Owners or beneficiaries.

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

## CONNECTICUT HIGHER EDUCATION TRUST – DIRECT 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 Direct 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 Direct 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 Agreement:** The Funding Agreement, to which the Principal Plus Interest Option allocates assets, is considered a nonparticipating interest-earning investment contract and is accounted for at cost. Because the Funding Agreement is valued at cost, it is not included in the fair value hierarchy.

## Note 3 – Direct Plan Fees

Each Option (with the exception of the Principal Plus Interest Option) pays TFI a Direct Plan manager fee of 0.10% of the average daily net assets of the Option. The Direct Plan manager fee is subject to reductions if total assets in the Direct Plan reach certain levels. In addition, Advisors is paid investment management fees on the underlying investments in the Funds.

The Principal Plus Interest Option does not pay a Direct Plan manager fee or an administrative fee to the Trustee. TIAA Life, the issuer of the funding agreement in which this Option invests and an affiliate of TFI, makes payments to TFI. As a result, the participant does not incur any expense related to this option.

For its services in administering the Direct Plan, each Option (with the exception of the Principal Plus Interest Option) pays to the Trustee an administrative fee at an annual rate of 0.01% of the average daily net assets of the Option. TIAA Life also pays the Trustee a fee equal to 0.01% of the average daily net assets held by the Principal Plus Interest Option. The fee is deposited in an administrative fund held by the Trustee and then used to pay certain administrative expenses.

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

## Note 4 – Investments

Cash deposits: Cash deposits at June 30, 2020 were covered by federal depository insurance coverage.

**Investments:** As of June 30, 2020, net unrealized appreciation (depreciation) of portfolio investments was \$276,437,579 consisting of gross unrealized appreciation of \$330,460,305 and gross unrealized depreciation of \$54,022,726.

## CONNECTICUT HIGHER EDUCATION TRUST – DIRECT PLAN NOTES TO FINANCIAL STATEMENTS (continued)

At June 30, 2020, the Direct Plan's investments consist of the following:

|  | <u>Units</u> |      | <u>Cost</u>   | Value               |
|--|--------------|------|---------------|---------------------|
| TIAA-CREF Funds (Institutional Class):                                 |              |      |               |                     |
| Bond Index Fund  | 30,049,182   | \$   | 324,697,815   | \$<br>350,373,468   |
| Emerging Markets Equity Index Fund                                     | 2,556,078    |      | 24,907,512    | 26,685,454          |
| Equity Index Fund  | 33,068,112   |      | 566,280,079   | 745,024,556         |
| Growth & Income Fund   | 997,133      |      | 11,739,484    | 14,039,638          |
| High-Yield Fund  | 12,401,089   |      | 119,156,001   | 110,989,749         |
| Inflation-Linked Bond Fund   | 22,629,476   |      | 257,127,300   | 269,969,651         |
| International Equity Index Fund  | 28,391,287   |      | 506,759,353   | 506,784,479         |
| Money Market Fund  | 73,510,790   |      | 73,510,790    | 73,510,790          |
| S&P 500 Index Fund   | 2,802,219    |      | 32,776,521    | 96,088,090          |
| Social Choice Equity Fund  | 3,214,484    |      | 48,754,587    | 64,803,993          |
| BlackRock Strategic Income Opportunities Fund (Institutional Class)    | 24,567,561   |      | 242,530,857   | 242,481,828         |
| DFA Emerging Markets Core Equity Portfolio (Institutional Class)       | 5,454,582    |      | 110,032,260   | 101,837,048         |
| DFA World ex U.S. Core Equity Portfolio (Institutional Class)          | 1,065,486    |      | 11,479,313    | 10,633,555          |
| Harding Loevner International Equity Portfolio (Institutional Class)   | 745,417      |      | 17,171,460    | 16,913,503          |
| MetWest Total Return Bond Fund (Institutional Class)                   | 2,767,337    |      | 27,807,450    | 29,997,938          |
| PIMCO All Asset Fund (Institutional Class)                             | 598,234      |      | 6,801,701     | 6,634,411           |
| State Street Institutional Small Cap Equity Fund (Institutional Class) | 1,092,090    |      | 20,144,088    | 16,228,460          |
| T. Rowe Price Inst. Large-Cap Growth Fund (Institutional Class)        | 159,384      |      | 3,934,865     | 7,776,368           |
| T. Rowe Price Inst. Large-Cap Value Fund (Institutional Class)         | 285,664      |      | 5,879,812     | 5,519,028           |
| Templeton Global Bond Fund (Advisor Class)                             | 4,011,698    |      | 46,205,214    | 39,956,515          |
| Vanguard Mid Cap Index Fund (Institutional Class)                      | 455,385      |      | 17,961,579    | 20,419,457          |
| Vanguard Real Estate Index Fund (Institutional Class)                  | 6,895,274    |      | 123,377,938   | 118,805,579         |
| TIAA-CREF Life Insurance Company:                                      |              |      |               |                     |
| Funding Agreements   | 290,858,900  |      | 622,829,603   | <br>622,829,603     |
|  |              | \$ 3 | 3,221,865,582 | \$<br>3,498,303,161 |

## 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 Direct Plan's Options are uninsured, unregistered and are held by a custodian in the Direct Plan's name.

**Investment policy:** The Direct Plan does not have specific investment policies which address credit, interest rate, foreign currency or custodial credit risk. The Direct Plan's Options are managed based on specific investment objectives and strategies which are disclosed in the current Direct Plan 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 an Option and not a direct investment in any underlying mutual fund or other investment vehicle to which funds in that Option 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, 2020.

## CONNECTICUT HIGHER EDUCATION TRUST – DIRECT 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, 2020, the average maturities for the fixed income mutual funds are as follows:

| Investment  | Value             | Weighted<br>Average<br><u>Maturity</u> |
|---|-------------------|--|
| TIAA-CREF Funds (Institutional Class):                              |                   |  |
| Bond Index Fund   | \$<br>350,373,468 | 8.16 years                             |
| High-Yield Fund   | 110,989,749       | 6.16 years                             |
| Inflation-Linked Bond Fund  | 269,969,651       | 5.28 years                             |
| BlackRock Strategic Income Opportunities Fund (Institutional Class) | 242,481,828       | 7.10 years                             |
| MetWest Total Return Bond Fund (Institutional Class)                | 29,997,938        | 7.59 years                             |
| PIMCO All Asset Fund (Institutional Class)                          | 6,634,411         | 8.77 years                             |
| Templeton Global Bond Fund (Advisor Class)                          | 39,956,515        | 2.76 years                             |

**Foreign currency risk:** Foreign currency risk represents exposure to changes in the fair value of investments due to volatility in exchange rates. The Direct Plan does not have any direct investment in foreign securities. Certain Direct Plan Options allocate assets to mutual funds that are exposed to foreign currency risk. At June 30, 2020, the value of investments in mutual funds that significantly invest in foreign denominated contracts are as follows:

| <u>Value</u>     |
|------------------|
|                  |
|                  |
| \$<br>26,685,454 |
| 506,784,479      |
| 101,837,048      |
| 10,633,555       |
| 16,913,503       |
| 6,634,411        |
| 39,956,515       |
| \$               |

## Note 6 - Guarantees and Indemnifications

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

#### SUPPLEMENTAL INFORMATION

The following information is presented for purposes of additional analysis and is not a required part of the basic financial statements of the Connecticut Higher Education Trust – Direct Plan ("Direct Plan"). It shows financial information relating to the investment options, which are included in the Direct Plan during the year ended June 30, 2020.

|   |               | C<br>Age Bands w |               | 0             | ocation Optio<br>anaged Alloc |               |               |
|---|---------------|------------------|---------------|---------------|-------------------------------|---------------|---------------|
|   | 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 (Institutional Class):        |               |                  |               |               |                               |               |               |
| Bond Index Fund                               | \$ 1,544,456  | \$ 3,474,880     | \$ 2,438,404  | \$ 3,115,180  | \$ 3,512,153                  | \$ 1,855,334  | \$ 2,140,915  |
| Equity Index Fund                             | 2,618,863     | 4,754,528        | 2,460,325     | 2,007,150     | 2,000,928                     | 795,177       | 995,937       |
| High Yield Fund                               | 862,727       | 1,683,265        | 1,056,203     | 1,152,826     | 1,360,377                     | 688,048       | 706,617       |
| Inflation-Linked Bond Fund                    | 1,867,568     | 3,331,387        | 2,078,830     | 2,255,698     | 2,678,947                     | 1,568,830     | 1,925,404     |
| International Equity Index Fund               | 1,611,696     | 2,947,244        | 1,527,972     | 1,235,487     | 1,135,072                     | 452,833       | 547,617       |
| SUBTOTAL                                      | 8,505,310     | 16,191,304       | 9,561,734     | 9,766,341     | 10,687,477                    | 5,360,222     | 6,316,490     |
| BlackRock Strategic Income Opportunities Fund | 1,452,498     | 3,043,208        | 2,036,903     | 2,364,054     | 2,980,281                     | 1,531,650     | 1,458,241     |
| DFA Emerging Markets Core Equity Portfolio    | 464,746       | 729,594          | 360,356       | 258,690       | 305,078                       | 168,894       | 259,421       |
| Templeton Global Bond Fund                    | 99,140        | 194,810          | 369,546       | 671,512       | 956,662                       | 369,388       | 396,199       |
| Vanguard Real Estate Index Fund               | 844,428       | 1,457,372        | 783,944       | 717,843       | 669,330                       | 294,180       | 275,223       |
| SUBTOTAL                                      | 2,860,812     | 5,424,984        | 3,550,749     | 4,012,099     | 4,911,351                     | 2,364,112     | 2,389,084     |
| TIAA-CREF Life Insurance Company:             |               |                  |               |               |                               |               |               |
| Funding Agreements                            | _             | 423,572          | 662,769       | 1,152,859     | 2,057,267                     | 2,498,443     | 5,839,340     |
| TOTAL INVESTMENTS                             | 11,366,122    | 22,039,860       | 13,775,252    | 14,931,299    | 17,656,095                    | 10,222,777    | 14,544,914    |
| Dividends and interest receivable             | 13,337        | 25,998           | 17,310        | 18,672        | 24,585                        | 15,500        | 22,080        |
| Receivable from securities transactions       | 1,062         | 1,983            | 1,257         | 1,217         | 1,570                         | 937           | 1,230         |
| Receivable from Direct Plan units sold        | 12,642        | 20,248           | 5,491         | 2,276         | 26,265                        | 5,344         | 51,964        |
| TOTAL ASSETS                                  | 11,393,163    | 22,088,089       | 13,799,310    | 14,953,464    | 17,708,515                    | 10,244,558    | 14,620,188    |
| LIABILITIES                                   |               |                  |               |               |                               |               |               |
| Accrued Direct Plan manager fee               | 1,949         | 3,631            | 2,303         | 2,276         | 2,899                         | 1,707         | 2,287         |
| Accrued administrative fee                    | 195           | 363              | 230           | 228           | 290                           | 171           | 229           |
| Payable for securities transactions           | 25,979        | 46,247           | 22,801        | 20,948        | 50,849                        | 20,844        | 74,044        |
| Payable for Direct Plan units redeemed        | _             | _                |               | _             | _                             | _             | _             |
| TOTAL LIABILITIES                             | 28,123        | 50,241           | 25,334        | 23,452        | 54,038                        | 22,722        | 76,560        |
|   |               |                  |               |               |                               |               |               |
| NET POSITION                                  | \$ 11,365,040 | \$ 22,037,848    | \$ 13,773,976 | \$ 14,930,012 | \$ 17,654,477                 | \$ 10,221,836 | \$ 14,543,628 |
| UNITS OUTSTANDING                             | 1,019,272     | 1,978,116        | 1,239,216     | 1,349,914     | 1,604,110                     | 935,093       | 1,338,113     |
| NET POSITION VALUE PER UNIT                   | \$ 11.15      | \$ 11.14         | \$ 11.12      | \$ 11.06      | \$ 11.01                      | \$ 10.93      | \$ 10.87      |
| INVESTMENTS AT COST                           | \$ 10,832,836 | \$ 21,372,916    | \$ 13,405,629 | \$ 14,584,836 | \$ 17,253,036                 | \$ 9,970,867  | \$ 14,270,936 |

|    | Age 17        | Age 18 & Over | Total          |
|----|---------------|---------------|----------------|
|    |               |               |                |
|    |               |               |                |
| \$ | 2,086,820 \$  | 3,616,568     | \$ 23,784,710  |
| Ψ  | 750,254       | 980,553       | 17,363,715     |
|    | 646,572       | 1,266,973     | 9,423,608      |
|    | 2,189,240     | 3,496,304     | 21,392,208     |
|    | 463,486       | 408,314       | 10,329,721     |
|    | 6,136,372     | 9,768,712     | 82,293,962     |
|    | 1,486,978     | 1,722,344     | 18,076,157     |
|    | 146,061       | _             | 2,692,840      |
|    | 454,185       | _             | 3,511,442      |
|    | 161,704       | 427,174       | 5,631,198      |
|    | 2,248,928     | 2,149,518     | 29,911,637     |
|    |               |               |                |
|    | 8,078,457     | 30,573,784    | 51,286,491     |
|    | 16,463,757    | 42,492,014    | 163,492,090    |
|    | 24,804        | 66,248        | 228,534        |
|    | 21,807        | 3,479         | 34,542         |
|    | 2,998         | 106,139       | 233,367        |
|    | 16,513,366    | 42,667,880    | 163,988,533    |
|    |               |               |                |
|    | 2,598         | 6,375         | 26,025         |
|    | 260           | 638           | 2,604          |
|    | 24,804        | 141,374       | 427,890        |
|    | 23,393        | 31,013        | 54,406         |
|    | 51,055        | 179,400       | 510,925        |
|    |               |               |                |
| \$ | 16,462,311    | 42,488,480    | \$ 163,477,608 |
| _  | 1,521,631     | 3,955,911     |                |
| \$ | 10.82 \$      | 10.74         |                |
| \$ | 16,238,688 \$ | 41,972,598    | \$ 159,902,342 |

|   | Moderate Managed Allocation Option<br>Age Bands within the Moderate Managed Allocation Option |                |               |                |                |               |                |
|---|---|----------------|---------------|----------------|----------------|---------------|----------------|
|   | 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 (Institutional Class):        |   |                |               |                |                |               |                |
| Bond Index Fund                               | \$ 2,022,850  | \$ 11,543,913  | \$ 13,851,507 | \$ 22,269,246  | \$ 42,255,579  | \$ 25,475,740 | \$ 25,935,265  |
| Equity Index Fund                             | 17,022,514  | 33,675,122     | 24,200,979    | 28,942,514     | 31,002,926     | 16,095,444    | 15,403,399     |
| High Yield Fund                               | 2,322,044   | 5,361,914      | 4,541,061     | 6,031,154      | 8,299,827      | 4,655,496     | 6,185,936      |
| Inflation-Linked Bond Fund                    | 969,235   | 8,941,625      | 10,452,636    | 20,278,194     | 26,070,330     | 14,604,116    | 16,178,921     |
| International Equity Index Fund               | 12,198,071  | 24,654,045     | 14,334,942    | 16,708,811     | 22,438,266     | 8,587,384     | 8,640,086      |
| SUBTOTAL                                      | 34,534,714  | 84,176,619     | 67,381,125    | 94,229,919     | 130,066,928    | 69,418,180    | 72,343,607     |
| BlackRock Strategic Income Opportunities Fund | 5,246,563   | 12,114,942     | 11,209,702    | 16,059,908     | 22,241,624     | 12,459,577    | 13,817,699     |
| DFA Emerging Markets Core Equity Portfolio    | 3,760,268   | 6,371,309      | 4,647,014     | 5,078,781      | 5,683,043      | 3,146,291     | 2,651,709      |
| Templeton Global Bond Fund                    | _   | _              | 4,134,297     | 3,260,434      | 4,542,777      | 2,549,187     | 2,811,070      |
| Vanguard Real Estate Index Fund               | 5,532,277   | 10,677,186     | 8,130,060     | 8,441,468      | 9,864,558      | 5,563,358     | 5,094,889      |
| SUBTOTAL                                      | 14,539,108  | 29,163,437     | 28,121,073    | 32,840,591     | 42,332,002     | 23,718,413    | 24,375,367     |
| TIAA-CREF Life Insurance Company:             |   |                |               |                |                |               |                |
| Funding Agreements                            | _   | _              | —             | _              | 3,321,358      | 4,650,687     | 11,336,985     |
| TOTAL INVESTMENTS                             | 49,073,822  | 113,340,056    | 95,502,198    | 127,070,510    | 175,720,288    | 97,787,280    | 108,055,959    |
| Cash  | _   | 600            | _             | 150            | —              | 7,667         | 6,000          |
| Dividends and interest receivable             | 52,223  | 115,483        | 101,176       | 136,739        | 211,065        | 120,480       | 148,013        |
| Receivable from securities transactions       | 4,610   | 10,376         | 8,666         | 11,730         | 16,677         | 8,626         | 130,223        |
| Receivable from Direct Plan units sold        | 36,662  | 58,565         | 43,149        | 68,742         | 64,837         | 52,512        | 11,605         |
| TOTAL ASSETS                                  | 49,167,317  | 113,525,080    | 95,655,189    | 127,287,871    | 176,012,867    | 97,976,565    | 108,351,800    |
| LIABILITIES                                   |   |                |               |                |                |               |                |
| Accrued Direct Plan manager fee               | 8,520   | 19,066         | 15,868        | 21,346         | 30,232         | 15,708        | 18,804         |
| Accrued administrative fee                    | 852   | 1,907          | 1,587         | 2,135          | 3,023          | 1,571         | 1,880          |
| Payable for securities transactions           | 86,785  | 173,371        | 144,275       | 198,065        | 251,188        | 179,033       | 148,013        |
| Payable for Direct Plan units redeemed        | 2,100   | 1,277          | _             | 8,729          | (12,161)       | 1,467         | 137,036        |
| TOTAL LIABILITIES                             | 98,257  | 195,621        | 161,730       | 230,275        | 272,282        | 197,779       | 305,733        |
|   |   |                |               |                |                |               |                |
| NET POSITION                                  | . , ,   |                |               |                | \$ 175,740,585 |               |                |
| UNITS OUTSTANDING                             | 4,391,438   | 10,135,850     | 8,578,989     | 11,389,838     | 15,705,252     | 8,794,160     | 9,752,753      |
| NET POSITION VALUE PER UNIT                   |   |                |               |                |                |               |                |
| INVESTMENTS AT COST                           | \$ 46,773,311   | \$ 109,394,661 | \$ 92,913,543 | \$ 122,952,840 | \$ 169,993,595 | \$ 94,749,931 | \$ 105,294,094 |

|    | Age 17      | Age 18 & Over  | Total            |
|----|-------------|----------------|------------------|
| _  |             |                |                  |
|    |             |                |                  |
|    |             |                |                  |
| \$ | 20,701,637  | \$ 22,711,799  | \$ 186,767,536   |
|    | 13,849,434  | 29,664,226     | 209,856,558      |
|    | 6,746,049   | 21,120,002     | 65,263,483       |
|    | 17,521,151  | 54,538,518     | 169,554,726      |
|    | 8,385,923   | 16,672,401     | 132,619,929      |
|    | 67,204,194  | 144,706,946    | 764,062,232      |
|    | 14,996,479  | 35,882,353     | 144,028,847      |
|    | 1,944,816   | 6,201,411      | 39,484,642       |
|    | 3,093,695   | 6,469,146      | 26,860,606       |
|    | 4,492,393   | 10,712,051     | 68,508,240       |
|    | 24,527,383  | 59,264,961     | 278,882,335      |
|    |             |                |                  |
|    | 24,606,789  | 152,972,893    | 196,888,712      |
|    | 116,338,366 | 356,944,800    | 1,239,833,279    |
|    | _           | 54,825         | 69,242           |
|    | 151,144     | 502,966        | 1,539,289        |
|    | 10,102      | 300,774        | 501,784          |
|    | 21,615      | 6,717          | 364,404          |
|    | 116,521,227 | 357,810,082    | 1,242,307,998    |
|    |             |                |                  |
|    | 18,391      | 55,179         | 203,114          |
|    | 1,839       | 5,518          | 20,312           |
|    | 160,938     | 502,966        | 1,844,634        |
|    | 15,113      | 364,918        | 518,479          |
|    | 196,281     | 928,581        | 2,586,539        |
| _  |             |                |                  |
| \$ | 116,324,946 | \$ 356,881,501 | \$ 1,239,721,459 |
| -  | 10,583,919  | 32,935,572     |                  |
| \$ | 10.99       | \$ 10.84       | =                |
| \$ | 114,140,751 | \$ 350,199,312 | \$ 1,206,412,038 |
| _  |             |                |                  |

|   |               | Age Bands      | 00                  | Managed Allo<br>Aggressive Ma | •                      |   |                     |
|---|---------------|----------------|---------------------|-------------------------------|------------------------|---|---------------------|
|   | 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 (Institutional Class):        |               |                |                     |                               |                        |   |                     |
| Bond Index Fund                               | \$ 1,678,290  | \$ 4,239,171   | \$ 3,853,822        | \$ 8,808,407                  | \$ 10,190,699          | \$ 5,632,345  | \$ 8,336,807        |
| Equity Index Fund                             | 33,664,497    | 53,773,259     | 34,707,458          | 36,210,812                    | 29,016,532             | 11,912,682  | 9,179,640           |
| High Yield Fund                               | 3,059,295     | 5,204,441      | 3,501,130           | 4,051,966                     | 4,649,584              | 2,594,739   | 2,290,672           |
| Inflation-Linked Bond Fund                    | 804,594       | 6,782,468      | 6,450,352           | 9,517,745                     | 14,414,253             | 7,182,102   | 5,988,484           |
| International Equity Index Fund               | 24,313,569    | 38,235,014     | 22,940,241          | 24,971,715                    | 19,217,633             | 7,747,731   | 5,733,886           |
| SUBTOTAL                                      | 63,520,245    | 108,234,353    | 71,453,003          | 83,560,645                    | 77,488,701             | 35,069,599  | 31,529,489          |
| BlackRock Strategic Income Opportunities Fund | 4,731,038     | 9,350,710      | 7,227,694           | 10,389,325                    | 10,553,225             | 6,218,446   | 5,489,559           |
| DFA Emerging Markets Core Equity Portfolio    | 5,248,509     | 9,737,230      | 6,223,294           | 5,349,853                     | 4,077,251              | 1,904,507   | 1,329,421           |
| Templeton Global Bond Fund                    | _             | _              | _                   | _                             | _                      | _   |                     |
| Vanguard Real Estate Index Fund               | 6,817,422     | 10,366,956     | 6,954,394           | 7,089,961                     | 5,533,241              | 2,155,056   | 1,903,467           |
| SUBTOTAL                                      | 16,796,969    | 29,454,896     | 20,405,382          | 22,829,139                    | 20,163,717             | 10,278,009  | 8,722,447           |
| TIAA-CREF Life Insurance Company:             |               |                |                     |                               |                        |   |                     |
| Funding Agreements                            | _             | _              | _                   | _                             | _                      | _   | _                   |
| TOTAL INVESTMENTS                             | 80,317,214    | 137,689,249    | 91,858,385          | 106,389,784                   | 97,652,418             | 45,347,608  | 40,251,936          |
| Cash  | 1,000         | 500            | 1,000               | 1,050                         | 3,050                  | _   | _                   |
| Dividends and interest receivable             | 64,298        | 118,090        | 80,692              | 91,100                        | 88,989                 | 45,312  | 46,622              |
| Receivable from securities transactions       | 7,405         | 12,138         | 10,305              | 9,191                         | 8,770                  | 7,054   | 3,767               |
| Receivable from Direct Plan units sold        | 61,466        | 70,065         | 18,566              | 89,271                        | 53,048                 | 46,157  | 59,702              |
| TOTAL ASSETS                                  | 80,451,383    | 137,890,042    | 91,968,948          | 106,580,396                   | 97,806,275             | 45,446,131  | 40,362,027          |
| LIABILITIES                                   |               |                |                     |                               |                        |   |                     |
| Overdraft payable                             | _             | _              | _                   | _                             | _                      | 5,917   | _                   |
| Accrued Direct Plan manager fee               | 13,750        | 22,505         | 15,008              | 16,994                        | 16,057                 | 6,861   | 6,831               |
| Accrued administrative fee                    | 1,375         | 2,251          | 1,501               | 1,699                         | 1,606                  | 686   | 683                 |
| Payable for securities transactions           | 115,530       | 165,069        | 80,692              | 145,276                       | 143,864                | 45,312  | 106,324             |
| Payable for Direct Plan units redeemed        | 11,334        | 21,336         | 21,754              | 36,145                        | 1,224                  | 43,594  | _                   |
| TOTAL LIABILITIES                             | 141,989       | 211,161        | 118,955             | 200,114                       | 162,751                | 102,370   | 113,838             |
|   | ¢ 00 200 20 : | A 127 (70.001  | <b>0.1</b> 0 10 000 | A 107 200 200                 | ф. од <i>с</i> 10 сс : | ф. 45.242.5 <f< td=""><td><b>•</b> 40.240.100</td></f<> | <b>•</b> 40.240.100 |
| NET POSITION                                  |               | , ,            |                     |                               |                        | \$ 45,343,761   |                     |
| UNITS OUTSTANDING                             | 7,147,337     | 12,234,807     | 8,173,656           | 9,471,266                     | 8,694,414              | 4,046,171   | 3,586,277           |
| NET POSITION VALUE PER UNIT                   | \$ 11.24      |                |                     |                               | -                      |   |                     |
| INVESTMENTS AT COST                           | \$ 75,841,652 | \$ 132,165,211 | \$ 88,260,279       | \$ 102,637,891                | \$ 94,764,766          | \$ 43,902,317   | \$ 38,537,662       |

|    | Age 17     | Age 18 & Over |    | Total       |
|----|------------|---------------|----|-------------|
|    |            |               |    |             |
|    |            |               |    |             |
|    |            |               |    |             |
| \$ | 9,733,149  | \$ 12,017,054 | \$ | 64,489,744  |
|    | 7,494,205  | 13,131,862    |    | 229,090,947 |
|    | 1,418,104  | 3,201,402     |    | 29,971,333  |
|    | 5,229,972  | 9,930,627     |    | 66,300,597  |
|    | 4,295,582  | 8,440,014     |    | 155,895,385 |
|    | 28,171,012 | 46,720,959    |    | 545,748,006 |
|    | 5,119,805  | 9,788,136     |    | 68,867,938  |
|    | 921,516    | 2,167,835     |    | 36,959,416  |
|    | _          | 1,485,755     |    | 1,485,755   |
|    | 1,411,581  | 2,434,063     |    | 44,666,141  |
|    | 7,452,902  | 15,875,789    |    | 151,979,250 |
|    |            |               |    |             |
|    | 1,783,531  | 19,792,010    |    | 21,575,541  |
|    | 37,407,445 | 82,388,758    |    | 719,302,797 |
|    | _          | _             |    | 6,600       |
|    | 42,418     | 99,194        |    | 676,715     |
|    | 3,283      | 26,484        |    | 88,397      |
|    | 17,590     | 23,358        |    | 439,223     |
|    | 37,470,736 | 82,537,794    |    | 720,513,732 |
|    |            |               |    |             |
|    | _          | _             |    | 5,917       |
|    | 5,941      | 12,246        |    | 116,193     |
|    | 594        | 1,225         |    | 11,620      |
|    | 56,437     | 99,194        |    | 957,698     |
|    | 3,571      | 43,192        |    | 182,150     |
|    | 66,543     | 155,857       |    | 1,273,578   |
|    |            |               |    |             |
| \$ | 37,404,193 | \$ 82,381,937 | \$ | 719,240,154 |
|    | 3,326,568  | 7,468,468     |    |             |
| \$ | 11.24      | \$ 11.03      | •  |             |
| \$ | 35,890,746 | \$ 79,440,479 | \$ | 691,441,003 |
| _  |            |               |    |             |

|  | Multi-Fund Investment Options |  |   |                                |                             |                                   |  |  |  |  |  |  |
|--|-------------------------------|--|---|--------------------------------|-----------------------------|-----------------------------------|--|--|--|--|--|--|
|  | Global Equity<br>Index Option | Global<br>Tactical Asset<br>Allocation<br>Option | International<br>Equity Index<br>Option | Active Global<br>Equity Option | U.S. Equity<br>Index Option | High Equity<br>Balanced<br>Option |  |  |  |  |  |  |
| ASSETS   |                               | *  |   |                                |                             |                                   |  |  |  |  |  |  |
| Investments, at value:                           |                               |  |   |                                |                             |                                   |  |  |  |  |  |  |
| TIAA-CREF Funds (Institutional Class):           |                               |  |   |                                |                             |                                   |  |  |  |  |  |  |
| Bond Index Fund                                  | \$                            | \$   | \$                                      | \$                             | \$                          | \$ 37,831,098                     |  |  |  |  |  |  |
| Emerging Markets Equity Index Fund               | 26,685,454                    | —  | —                                       | _                              | —                           | —                                 |  |  |  |  |  |  |
| Equity Index Fund                                | 100,393,453                   | —  | —                                       | —                              | 188,319,883                 | —                                 |  |  |  |  |  |  |
| Growth & Income Fund                             | —                             | —  | —                                       | 14,039,638                     | —                           | —                                 |  |  |  |  |  |  |
| High-Yield Fund                                  | _                             | _  | —                                       | _                              | _                           | —                                 |  |  |  |  |  |  |
| Inflation-Linked Bond Fund                       | —                             | _  | _                                       | —                              | —                           | 6,870,586                         |  |  |  |  |  |  |
| International Equity Index Fund                  | 95,626,480                    | —  | 17,987,535                              | _                              | —                           | 94,325,429                        |  |  |  |  |  |  |
| Money Market Fund                                | _                             | —  | —                                       | _                              | _                           | —                                 |  |  |  |  |  |  |
| S&P 500 Index Fund                               | _                             | —  | —                                       | _                              | _                           | 96,088,090                        |  |  |  |  |  |  |
| Social Choice Equity Fund                        | —                             | —  | —                                       | —                              | —                           | —                                 |  |  |  |  |  |  |
| SUBTOTAL   | 222,705,387                   | _  | 17,987,535                              | 14,039,638                     | 188,319,883                 | 235,115,203                       |  |  |  |  |  |  |
| BlackRock Strategic Income Opportunities Fund    | —                             | —  | —                                       | —                              | —                           | —                                 |  |  |  |  |  |  |
| DFA Emerging Markets Core Equity Portfolio       | —                             | —  | —                                       | —                              | —                           | 22,700,150                        |  |  |  |  |  |  |
| DFA World ex U.S. Core Equity Portfolio          | _                             | _  | _                                       | 10,633,555                     | _                           | _                                 |  |  |  |  |  |  |
| Harding Loevner International Equity Portfolio   | _                             | _  | _                                       | 16,913,503                     | _                           | _                                 |  |  |  |  |  |  |
| MetWest Total Return Bond Fund                   | _                             | _  | _                                       | _                              | _                           | _                                 |  |  |  |  |  |  |
| PIMCO All Asset Fund                             | _                             | 6,634,411  | _                                       | _                              | _                           | _                                 |  |  |  |  |  |  |
| State Street Institutional Small Cap Equity Fund | _                             | _  | _                                       | 2,265,728                      | _                           | 13,962,732                        |  |  |  |  |  |  |
| T. Rowe Price Inst. Large-Cap Growth Fund        | _                             | _  | _                                       | 7,776,368                      | _                           | _                                 |  |  |  |  |  |  |
| T. Rowe Price Inst. Large-Cap Value Fund         | _                             | _  | _                                       | 5,519,028                      | _                           | _                                 |  |  |  |  |  |  |
| Templeton Global Bond Fund                       | _                             | _  | _                                       | _                              | _                           | 2,938,076                         |  |  |  |  |  |  |
| Vanguard Mid-Cap Index Fund                      | _                             | _  | _                                       | 1,853,225                      | _                           | 18,566,232                        |  |  |  |  |  |  |
| SUBTOTAL   |                               | 6,634,411  |   | 44,961,407                     |                             | 58,167,190                        |  |  |  |  |  |  |
| TIAA-CREF Life Insurance Company:                |                               |  |   |                                |                             |                                   |  |  |  |  |  |  |
| Funding Agreement                                | _                             | _  | _                                       | _                              | _                           | _                                 |  |  |  |  |  |  |
| TOTAL INVESTMENTS                                | 222,705,387                   | 6,634,411  | 17,987,535                              | 59,001,045                     | 188,319,883                 | 293,282,393                       |  |  |  |  |  |  |
| Cash   | 1                             | 5  | _                                       | _                              | _                           | _                                 |  |  |  |  |  |  |
| Dividends and interest receivable                | _                             | _  | _                                       | 89,910                         | _                           | 229,501                           |  |  |  |  |  |  |
| Receivable from securities transactions          | 19,483                        | 560  | 1,530                                   | 6,062                          | 16,243                      | 25,904                            |  |  |  |  |  |  |
| Receivable from Direct Plan units sold           | 44,904                        | 47,340   | 6,532                                   | 17,489                         | 105,575                     | 98,036                            |  |  |  |  |  |  |
| TOTAL ASSETS                                     | 222,769,775                   | 6,682,316  | 17,995,597                              | 59,114,506                     | 188,441,701                 | 293,635,834                       |  |  |  |  |  |  |
| LIABILITIES                                      |                               | , ,  | , ,                                     |                                | , ,                         | , ,                               |  |  |  |  |  |  |
| Overdraft payable                                | _                             | _  | _                                       | 285                            | _                           | _                                 |  |  |  |  |  |  |
| Accrued Direct Plan manager fee                  | 36,053                        | 1,038  | 2,872                                   | 9,469                          | 30,135                      | 47,717                            |  |  |  |  |  |  |
| Accrued administrative fee                       | 3,605                         | 104  | 287                                     | 947                            | 3,014                       | 4,772                             |  |  |  |  |  |  |
| Payable for securities transactions              | 24,104                        | 35,970   | 6,531                                   | 89,910                         | 68,862                      | 274,937                           |  |  |  |  |  |  |
| Payable for Direct Plan units redeemed           | 20,800                        | 11,369   |   | 18,450                         | 36,713                      | 52,601                            |  |  |  |  |  |  |
| TOTAL LIABILITIES                                | 84,562                        | 48,481   | 9,690                                   | 119,061                        | 138,724                     | 380,027                           |  |  |  |  |  |  |
|  |                               |  |   |                                |                             |                                   |  |  |  |  |  |  |
| NET POSITION                                     | \$ 222,685,213                | \$ 6,633,835                                     | \$ 17,985,907                           |                                | \$ 188,302,977              | \$ 293,255,807                    |  |  |  |  |  |  |
| UNITS OUTSTANDING                                | 10,699,296                    | 605,030  | 1,603,085                               | 2,875,956                      | 11,745,729                  | 11,688,633                        |  |  |  |  |  |  |
| NET POSITION VALUE PER UNIT                      | \$ 20.81                      | \$ 10.96   | \$ 11.22                                | \$ 20.51                       | \$ 16.03                    | \$ 25.09                          |  |  |  |  |  |  |
| INVESTMENTS AT COST                              | \$ 148,339,740                | \$ 6,801,701                                     | \$ 18,343,914                           | \$ 54,603,748                  | \$ 153,564,398              | \$ 215,112,556                    |  |  |  |  |  |  |

| A  | ctive Fixed-<br>Income Social Choice<br>Option Option |               | Index Fixed-<br>Income<br>Option | Money<br>Market<br>Option | Principal Plus<br>Interest<br>Option | Total                        |
|----|---|---------------|----------------------------------|---------------------------|--------------------------------------|------------------------------|
|    |   |               |                                  |                           |                                      |                              |
|    |   |               |                                  |                           |                                      |                              |
| \$ | _   | \$ _          | \$ 37,500,380                    | s —                       | \$                                   | \$ 75,331,478                |
|    | _   | _             | _                                | _                         | _                                    | 26,685,454                   |
|    | _   | _             | _                                | _                         | _                                    | 288,713,336                  |
|    | _   | _             | _                                | _                         | _                                    | 14,039,638                   |
|    | 6,331,325   | _             | _                                | _                         | _                                    | 6,331,325                    |
|    | 5,851,534   | _             | _                                | _                         | _                                    | 12,722,120                   |
|    | _   | _             | _                                | _                         | _                                    | 207,939,444                  |
|    | _   | _             | _                                | 73,510,790                | _                                    | 73,510,790                   |
|    | _   | _             | _                                | _                         | _                                    | 96,088,090                   |
|    | _   | 64,803,993    | _                                | _                         | _                                    | 64,803,993                   |
|    | 12,182,859  | 64,803,993    | 37,500,380                       | 73,510,790                |                                      | 866,165,668                  |
|    | 11,508,886  | _             | _                                | _                         | _                                    | 11,508,886                   |
|    | _   | _             | _                                | _                         | _                                    | 22,700,150                   |
|    | _   | _             | _                                | _                         | _                                    | 10,633,555                   |
|    | _   | _             | _                                | _                         | _                                    | 16,913,503                   |
|    | 29,997,938  | _             | _                                | _                         | _                                    | 29,997,938                   |
|    | _   | _             | _                                | _                         | _                                    | 6,634,411                    |
|    | _   | _             | _                                | _                         | _                                    | 16,228,460                   |
|    | _   | —             | —                                | —                         | —                                    | 7,776,368                    |
|    | _   | —             | —                                | —                         | —                                    | 5,519,028                    |
|    | 5,160,636   | —             | —                                | —                         | —                                    | 8,098,712                    |
|    | —   | —             | —                                | —                         | —                                    | 20,419,457                   |
|    | 46,667,460  |               |                                  |                           |                                      | 156,430,468                  |
|    |   |               |                                  |                           |                                      |                              |
|    | _   | _             | _                                | _                         | 353,078,859                          | 353,078,859                  |
|    | 58,850,319  | 64,803,993    | 37,500,380                       | 73,510,790                | 353,078,859                          | 1,375,674,995                |
|    | 2,735   | 29            | _                                | 15,000                    | _                                    | 17,770                       |
|    | 93,021  | _             | 68,331                           | 7,418                     | _                                    | 488,181                      |
|    | 83,029  | 14,784        | 3,238                            | 35,593                    | _                                    | 206,426                      |
|    | 18,054  | 14,394        | 42,417                           | 27,067                    | 272,565                              | 694,373                      |
|    | 59,047,158  | 64,833,200    | 37,614,366                       | 73,595,868                | 353,351,424                          | 1,377,081,745                |
|    |   |               |                                  |                           |                                      |                              |
|    | _   | —             | —                                | —                         | —                                    | 285                          |
|    | 9,684   | 10,328        | 5,949                            | 11,679                    | —                                    | 164,924                      |
|    | 969   | 1,033         | 595                              | 1,169                     | —                                    | 16,495                       |
|    | 93,021  | —             | 110,748                          | 7,418                     | 113,570                              | 825,071                      |
|    | 95,762  | 23,607        |                                  | 71,291                    | 158,995                              | 489,588                      |
|    | 199,436   | 34,968        | 117,292                          | 91,557                    | 272,565                              | 1,496,363                    |
|    |   |               |                                  |                           |                                      |                              |
| \$ | 58,847,722  | \$ 64,798,232 | \$ 37,497,074                    | \$ 73,504,311             | \$ 353,078,859                       | \$ 1,375,585,382             |
|    | 3,232,031   | 2,370,783     | 2,715,803                        | 6,925,247                 | 21,108,156                           |                              |
| \$ | 18.21   | \$ 27.33      | \$ 13.81                         | \$ 10.61                  | \$ 16.73                             | -                            |
| \$ | 57,130,991  |               |                                  |                           |                                      | <b>:</b><br>\$ 1,164,110,199 |
| Ψ  | 57,150,771  | φ τ0,/5τ,50/  | φ 54,000,715                     | φ 75,510,790              | \$ 555,070,059                       | ψ 1,107,110,199              |

|  |       |           |               |    |            | naged Allo<br>rvative Ma |       | •         | n<br>ation Option |               |
|--|-------|-----------|---------------|----|------------|--------------------------|-------|-----------|-------------------|---------------|
|  | Aş    | ges 0-4   | Ages 5-8      |    | Ages 9-10  | Ages 11-12               | 0     | es 13-14  | Age 15            | Age 16        |
| ADDITIONS  |       | -         |               |    | 0          |                          |       |           |                   |               |
| Subscriptions  | \$ 5  | 5,290,536 | \$ 10,047,576 | \$ | 11,358,346 | \$<br>12,284,132         | \$ 15 | 5,768,030 | \$ 13,298,090     | \$ 18,396,572 |
| Increase from investment operations:                       |       |           |               |    |            |                          |       |           |                   |               |
| Interest   |       | _         | 9,346         |    | 12,874     | 21,300                   |       | 39,609    | 52,615            | 110,348       |
| Dividends from underlying funds                            |       | 328,271   | 604,078       |    | 318,824    | 335,305                  |       | 400,499   | 212,419           | 209,889       |
| Realized gain distributions from underlying funds          |       | 8,239     | 14,788        |    | 6,975      | 6,359                    |       | 7,569     | 3,832             | 3,533         |
| Net unrealized appreciation on underlying fund shares      |       | _         | _             |    | 63,004     | 51,443                   |       | 101,487   | 96,124            | 108,041       |
| Net increase from investment operations                    |       | 336,510   | 628,212       |    | 401,677    | 414,407                  |       | 549,164   | 364,990           | 431,811       |
| TOTAL ADDITIONS  | \$ 5  | 5,627,046 | \$ 10,675,788 | \$ | 11,760,023 | \$<br>12,698,539         | \$ 16 | 5,317,194 | \$ 13,663,080     | \$ 18,828,383 |
|  |       |           |               |    |            |                          |       |           |                   |               |
| DEDUCTIONS   |       |           |               |    |            |                          |       |           |                   |               |
| Redemptions  | \$ 5  | 5,131,816 | \$ 8,832,765  | \$ | 7,731,613  | \$<br>8,977,761          | \$ 10 | ),986,305 | \$ 12,341,044     | \$ 15,175,424 |
| Expenses:  |       |           |               |    |            |                          |       |           |                   |               |
| Direct Plan manager fee                                    |       | 11,721    | 21,921        |    | 11,953     | 12,398                   |       | 15,247    | 9,672             | 12,311        |
| Administrative fee   |       | 1,172     | 2,192         |    | 1,195      | 1,240                    |       | 1,525     | 967               | 1,231         |
| Total expenses   |       | 12,893    | 24,113        |    | 13,148     | 13,638                   |       | 16,772    | 10,639            | 13,542        |
| Net unrealized depreciation on underlying fund shares      |       | 30,755    | 44,722        |    | _          | _                        |       | _         | _                 | _             |
| Net realized loss on investments in underlying fund shares |       | 259,346   | 298,335       |    | 75,345     | 95,195                   |       | 201,005   | 165,111           | 94,951        |
| TOTAL DEDUCTIONS   | \$ 5  | 5,434,810 | \$ 9,199,935  | \$ | 7,820,106  | \$<br>9,086,594          | \$ 11 | ,204,082  | \$ 12,516,794     | \$ 15,283,917 |
|  |       |           |               |    |            |                          |       |           |                   |               |
| NET POSITION   |       |           |               |    |            |                          |       |           |                   |               |
| Net increase in fiduciary net position                     |       | 192,236   | 1,475,853     |    | 3,939,917  | 3,611,945                | 4     | 5,113,112 | 1,146,286         | 3,544,466     |
| Beginning of year  | 11    | 1,172,804 | 20,561,995    |    | 9,834,059  | 11,318,067               | 12    | 2,541,365 | 9,075,550         | 10,999,162    |
| End of year  | \$ 11 | 1,365,040 | \$ 22,037,848 | \$ | 13,773,976 | \$<br>14,930,012         | \$ 17 | 7,654,477 | \$ 10,221,836     | \$ 14,543,628 |
|  |       |           |               |    |            |                          |       |           |                   |               |
| UNITS  |       |           |               |    |            |                          |       |           |                   |               |
| Sold   |       | 474,762   | 917,289       |    | 1,049,452  | 1,134,363                | 1     | ,459,508  | 1,238,964         | 1,724,926     |
| Redeemed   |       | (474,564) | (820,602)     | )  | (715,165)  | (833,000)                | (1    | ,022,788) | (1,155,421)       | (1,425,601)   |
| NET INCREASE   |       | 198       | 96,687        |    | 334,287    | 301,363                  |       | 436,720   | 83,543            | 299,325       |

| _  | Age 17      | Age 18 & Ov | er     | Total       |
|----|-------------|-------------|--------|-------------|
|    |             |             |        |             |
| \$ | 20,446,336  | \$ 26,897,  | 042 \$ | 133,786,660 |
|    |             |             |        |             |
|    | 142,830     | 544,        | 322    | 933,244     |
|    | 183,804     | 250,        | 960    | 2,844,049   |
|    | 2,936       | 3,          | 695    | 57,926      |
|    | 80,790      | 260,        | 891    | 761,780     |
|    | 410,360     | 1,059,      | 868    | 4,596,999   |
| \$ | 20,856,696  | \$ 27,956,  | 910 \$ | 138,383,659 |
| _  |             |             |        |             |
|    |             |             |        |             |
| \$ | 15,465,364  | \$ 18,029,  | 762 \$ | 102,671,854 |
|    |             |             |        |             |
|    | 13,014      | 33,         | 791    | 142,028     |
|    | 1,301       | 3,          | 379    | 14,202      |
|    | 14,315      | 37,         | 170    | 156,230     |
|    | —           |             | —      | 75,477      |
| _  | 24,115      | 22,         | 555    | 1,235,958   |
| \$ | 15,503,794  | \$ 18,089,  | 487 \$ | 104,139,519 |
|    |             |             | · ·    |             |
|    |             |             |        |             |
|    | 5,352,902   | 9,867,      |        | 34,244,140  |
|    | 11,109,409  | 32,621,     | 057    | 129,233,468 |
| \$ | 16,462,311  | \$ 42,488,  | 480 \$ | 163,477,608 |
|    |             |             |        |             |
|    | 1,923,607   | 2,542,      | 441    | 12,465,312  |
|    | (1,457,158) | (1,707,     | 169)   | (9,611,468) |
| _  | 466,449     | 835,        | 272    | 2,853,844   |

|  |              | A go Dond     |               | Managed Allo<br>Moderate M | •             | on<br>cation Option |              |
|--|--------------|---------------|---------------|----------------------------|---------------|---------------------|--------------|
|  | Ages 0-4     | Ages 5-8      | Ages 9-10     | Ages 11-12                 | Ages 13-14    | Age 15              | Age 16       |
| ADDITIONS  |              | 8             | 8             | 9.0                        | 9             | 8                   | 8            |
| Subscriptions  | \$19,788,429 | \$ 39,722,826 | \$ 57,550,589 | \$ 72,370,145              | \$ 99,594,470 | \$105,600,845 \$    | 116,132,609  |
| Increase from investment operations:                       |              |               |               |                            |               | -                   |              |
| Interest   | _            | _             | _             | _                          | 77,770        | 106,224             | 269,321      |
| Dividends from underlying funds                            | 1,453,638    | 3,342,019     | 2,787,419     | 3,678,254                  | 4,928,308     | 2,652,272           | 2,845,040    |
| Realized gain distributions from underlying funds          | 48,866       | 100,519       | 71,642        | 90,612                     | 109,200       | 55,598              | 56,401       |
| Net unrealized appreciation on underlying fund shares      | _            | _             | _             | _                          | 495,757       | 194,048             | 359,849      |
| Net increase from investment operations                    | 1,502,504    | 3,442,538     | 2,859,061     | 3,768,866                  | 5,611,035     | 3,008,142           | 3,530,611    |
| TOTAL ADDITIONS  | \$21,290,933 | \$ 43,165,364 | \$ 60,409,650 | \$ 76,139,011              | \$105,205,505 | \$108,608,987 \$    | 119,663,220  |
| DEDUCTIONS   |              |               |               |                            |               |                     |              |
| Redemptions  | \$21,290,677 | \$ 48,715,193 | \$ 60,755,561 | \$ 85,892,794              | \$105,552,629 | \$111,771,045 \$    | 125,235,039  |
| Expenses:  |              |               |               |                            |               |                     |              |
| Direct Plan manager fee                                    | 51,783       | 120,556       | 97,774        | 134,199                    | 183,098       | 100,282             | 114,370      |
| Administrative fee   | 5,178        | 12,056        | 9,777         | 13,420                     | 18,310        | 10,028              | 11,437       |
| Total expenses   | 56,961       | 132,612       | 107,551       | 147,619                    | 201,408       | 110,310             | 125,807      |
| Net unrealized depreciation on underlying fund shares      | 1,126,730    | 2,154,732     | 1,293,580     | 877,108                    |               |                     |              |
| Net realized loss on investments in underlying fund shares | 819,720      | 959,843       | 790,930       | 492,187                    | 546,776       | 992,186             | 468,900      |
| TOTAL DEDUCTIONS   | \$23,294,088 | \$ 51,962,380 | \$ 62,947,622 | \$ 87,409,708              | \$106,300,813 | \$112,873,541 \$    | 125,829,746  |
| NET POSITION   |              |               |               |                            |               |                     |              |
| Net increase (decrease) in fiduciary net position          | (2,003,155)  | (8,797,016)   | (2,537,972)   | (11,270,697)               | (1,095,308)   | (4,264,554)         | (6,166,526)  |
| Beginning of year  | 51,072,215   | 122,126,475   | 98,031,431    | 138,328,293                | 176,835,893   | 102,043,340         | 114,212,593  |
| End of year  | 49,069,060   | 113,329,459   | 95,493,459    | 127,057,596                | 175,740,585   | 97,778,786          | 108,046,067  |
|  |              |               |               |                            |               |                     |              |
| UNITS  |              |               |               |                            |               |                     |              |
| Sold   | 1,754,972    | 3,578,975     | 5,269,035     | 6,648,829                  | 9,151,305     | 9,745,347           | 10,779,768   |
| Redeemed   | (1,937,301)  | (4,465,879)   | (5,611,540)   | (7,918,449)                | (9,728,300)   | (10,379,027)        | (11,624,148) |
| NET INCREASE (DECREASE)                                    | (182,329)    | (886,904)     | (342,505)     | (1,269,620)                | (576,995)     | (633,680)           | (844,380)    |

| Ages 17        | Ages 18 & Ove | er Total          |
|----------------|---------------|-------------------|
|                |               |                   |
| \$ 128,143,474 | \$ 146,376,9  | 59 \$ 785,280,346 |
|                |               |                   |
| 531,581        | 3,099,8       |                   |
| 2,518,969      | 5,223,6       |                   |
| 51,351         | 106,7         | 90 690,979        |
| 67,963         | 1,255,6       | 57 2,373,274      |
| 3,169,864      | 9,685,9       | 64 36,578,585     |
| \$ 131,313,338 | \$ 156,062,9  | 23 \$ 821,858,931 |
|                |               |                   |
|                |               |                   |
| \$ 127,837,864 | \$ 145,384,8  | 39 \$ 832,435,641 |
| 112,518        | 323,3         | 63 1,237,943      |
| 112,518        | 32,3          |                   |
| 123,770        | 355,6         | ,                 |
| 125,770        | 555,0         |                   |
| _              |               | - 5,452,150       |
| 336,318        | 990,4         |                   |
| \$ 128,297,952 | \$ 146,730,9  | 98 \$ 845,646,848 |
|                |               |                   |
| 3,015,386      | 9,331,9       | 25 (23,787,917)   |
| 113,309,560    | 347,549,5     | 76 1,263,509,376  |
| 116,324,946    | 356,881,5     | 01 1,239,721,459  |
|                |               |                   |
| 11,935,538     | 13,740,6      | 42 72,604,411     |
| (11,926,428)   | (13,570,3     | 19) (77,161,391)  |
| 9,110          | 170,3         | 23 (4,556,980)    |

|  |   | Age B    |             | 88 |             |                 | 5           |    | on Option<br>ed Allocati                | on Option     |    |             |
|--|---|----------|-------------|----|-------------|-----------------|-------------|----|---|---------------|----|-------------|
|  | Ages 0-4                                | Ages     | ;- <b>8</b> | A  | ges 9-10    | Ag              | ges 11-12   | A  | Ages 13-14                              | Age 15        |    | Age 16      |
| ADDITIONS  |   |          |             |    |             |                 |             |    |   |               |    |             |
| Subscriptions  | \$ 34,319,602                           | \$ 53,75 | 6,683 \$    | \$ | 55,497,737  | \$ <del>(</del> | 53,778,977  | \$ | 61,923,056                              | \$ 49,357,851 | \$ | 44,256,996  |
| Increase from investment operations:                       |   |          |             |    |             |                 |             |    |   |               |    |             |
| Interest   | —                                       |          | —           |    | —           |                 | —           |    | —                                       | _             |    |             |
| Dividends from underlying funds                            | 2,219,135                               | 3,62     | 3,302       |    | 2,556,080   |                 | 2,702,670   |    | 2,431,295                               | 1,073,096     |    | 1,047,426   |
| Realized gain distributions from underlying funds          | 81,702                                  | 13       | 1,314       |    | 90,211      |                 | 88,188      |    | 73,566                                  | 30,994        |    | 27,112      |
| Net unrealized appreciation on underlying fund shares      | _                                       |          | —           |    | _           |                 | —           |    | —                                       | _             |    | 419,106     |
| Net increase from investment operations                    | 2,300,837                               | 3,75     | 4,616       |    | 2,646,291   |                 | 2,790,858   |    | 2,504,861                               | 1,104,090     |    | 1,493,644   |
| TOTAL ADDITIONS  | \$ 36,620,439                           | \$ 57,51 | 1,299 \$    | \$ | 58,144,028  | \$ <del>(</del> | 66,569,835  | \$ | 64,427,917                              | \$ 50,461,941 | \$ | 45,750,640  |
| DEDUCTIONS   |   |          |             |    |             |                 |             |    |   |               |    |             |
| Redemptions  | \$ 31,829,990                           | \$ 47.63 | 3,910 \$    | \$ | 56.895.081  | \$ 5            | 56.687.318  | \$ | 51,850,035                              | \$ 43,693,669 | \$ | 43,282,359  |
| Expenses:  | + | +,       |             | -  | ,,          |                 | , ,         | *  | ,,                                      | •,,,          | *  |             |
| Direct Plan manager fee                                    | 82,125                                  | 13       | 4,772       |    | 94,567      |                 | 101,034     |    | 93,065                                  | 40,333        |    | 39,718      |
| Administrative fee   | 8,213                                   | 1        | 3,477       |    | 9,457       |                 | 10,103      |    | 9,306                                   | 4,033         |    | 3,972       |
| Total expenses   | 90,338                                  | 14       | 8,249       |    | 104,024     |                 | 111,137     |    | 102,371                                 | 44,366        |    | 43,690      |
| Net unrealized depreciation on underlying fund shares      | 1,132,623                               | 2,44     | 2,645       |    | 1,514,288   |                 | 830,093     |    | 589,493                                 | 212,473       |    |             |
| Net realized loss on investments in underlying fund shares | 2,179,602                               | 56       | 3,849       |    | 1,684,975   |                 | 378,750     |    | 471,389                                 | 210,922       |    | 296,457     |
| TOTAL DEDUCTIONS   | \$ 35,232,553                           | \$ 50,78 | 8,653 \$    | \$ | 60,198,368  | \$ 5            | 58,007,298  | \$ | 53,013,288                              | \$ 44,161,430 | \$ | 43,622,506  |
| NET POSITION   |   |          |             |    |             |                 |             |    |   |               |    |             |
| Net increase (decrease) in fiduciary net position          | 1,387,886                               | 6 72     | 2,646       |    | (2,054,340) | `               | 8,562,537   |    | 11,414,629                              | 6,300,511     |    | 2,128,134   |
| Beginning of year  | 78,921,508                              | 130,95   | ,<br>,      |    | 93,904,333  |                 | 97,817,745  |    | 86,228,895                              | 39,043,250    |    | 38,120,055  |
| End of year  | \$ 80,309,394                           | ,        | · ·         |    | 91,849,993  |                 | , ,         | \$ | 97,643,524                              |               |    |             |
|  | + | +,       |             | *  |             | * * *           |             | -  | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | +,            | ÷  | ,,          |
| UNITS  |   |          |             |    |             |                 |             |    |   |               |    |             |
| Sold   | 3,041,989                               | 4,85     | 9,370       |    | 5,029,946   |                 | 5,865,433   |    | 5,660,850                               | 4,534,762     |    | 4,079,912   |
| Redeemed   | (2,923,090)                             | (4,32    | 7,779)      |    | (5,268,154) | ) (             | (5,208,552) |    | (4,780,032)                             | (4,044,280    | )  | (3,982,178) |
| NET INCREASE   | 118,899                                 | 53       | 1,591       |    | (238,208)   | )               | 656,881     |    | 880,818                                 | 490,482       |    | 97,734      |

| <br>Ages 17      | A  | ges 18 & Over | Total             |
|------------------|----|---------------|-------------------|
|                  |    |               |                   |
| \$<br>42,440,276 | \$ | 44,340,855    | \$<br>449,672,033 |
|                  |    |               |                   |
| 37,469           |    | 368,714       | 406,183           |
| 863,632          |    | 1,394,499     | 17,911,135        |
| 22,519           |    | 35,551        | 581,157           |
| 374,040          |    | 1,034,427     | 1,827,573         |
| 1,297,660        |    | 2,833,191     | 20,726,048        |
| \$<br>43,737,936 | \$ | 47,174,046    | \$<br>470,398,081 |
|                  |    |               |                   |
|                  |    |               |                   |
| \$<br>40,278,271 | \$ | 34,438,310    | \$<br>406,588,943 |
|                  |    |               |                   |
| 35,088           |    | 68,337        | 689,039           |
| 3,509            |    | 6,834         | 68,904            |
| 38,597           |    | 75,171        | 757,943           |
| _                |    | _             | 6,721,615         |
| 265,240          |    | 321,232       | 6,372,416         |
| \$<br>40,582,108 | \$ | 34,834,713    | \$<br>420,440,917 |
|                  |    |               |                   |
|                  |    |               |                   |
| 3,155,828        |    | 12,339,333    | 49,957,164        |
| 34,248,365       |    | 70,042,604    | <br>669,282,990   |
| \$<br>37,404,193 | \$ | 82,381,937    | \$<br>719,240,154 |
|                  |    |               |                   |
| 3,889,802        |    | 4,120,138     | 41,082,202        |
| (3,710,552)      |    | (3,165,063)   | (37,409,680)      |
| 179,250          |    | 955,075       | 3,672,522         |

|  |        |   | Μ  | ulti | i-Fund Inve                          | esti | ment Option                      | ns |                            |                                  |
|--|--------|---|--|------|--------------------------------------|------|----------------------------------|----|----------------------------|----------------------------------|
|  | Equi   | ilobal<br>ity Index<br>ption            | Global<br>ctical Asset<br>Allocation<br>Option |      | ternational<br>quity Index<br>Option | Ac   | ctive Global<br>Equity<br>Option |    | U.S. Equity<br>Idex Option | igh Equity<br>Balanced<br>Option |
| ADDITIONS  |        |   |  |      |                                      |      |                                  |    |                            |                                  |
| Subscriptions  | \$ 23  | 5,197,383                               | \$<br>3,129,146                                | \$   | 6,669,154                            | \$   | 9,991,637                        | \$ | 71,603,332                 | \$<br>29,002,844                 |
| Increase from investment operations:                       |        |   |  |      |                                      |      |                                  |    |                            |                                  |
| Interest   |        | —                                       | —  |      | —                                    |      | —                                |    | —                          | —                                |
| Dividends from underlying funds                            | (      | 6,003,263                               | 209,597  |      | 527,246                              |      | 2,283,782                        |    | 2,943,155                  | 7,469,887                        |
| Realized gain distributions from underlying funds          |        | 235,986                                 | —  |      |                                      |      | _                                |    | 345,381                    | 1,226,229                        |
| Net unrealized appreciation on underlying fund shares      |        | _                                       | _  |      | —                                    |      | _                                |    | 9,389,773                  | _                                |
| Net realized gain on investments in underlying fund shares | 4      | 4,580,306                               | —  |      | —                                    |      | —                                |    |                            | 4,916,269                        |
| Net increase from investment operations                    | 10     | 0,819,555                               | 209,597  |      | 527,246                              |      | 2,283,782                        |    | 12,678,309                 | 13,612,385                       |
| TOTAL ADDITIONS  | \$ 30  | 6,016,938                               | \$<br>3,338,743                                | \$   | 7,196,400                            | \$   | 12,275,419                       | \$ | 84,281,641                 | \$<br>42,615,229                 |
| DEDUCTIONS   |        |   |  |      |                                      |      |                                  |    |                            |                                  |
| Redemptions  | \$ 43  | 5,729,392                               | \$<br>1,745,516                                | \$   | 3,878,483                            | \$   | 12,139,853                       | \$ | 39,499,063                 | \$<br>60,618,728                 |
| Expenses:  |        |   |  |      |                                      |      |                                  |    |                            |                                  |
| Direct Plan manager fee                                    |        | 230,466                                 | 6,215  |      | 16,681                               |      | 58,593                           |    | 162,349                    | 303,429                          |
| Administrative fee   |        | 23,047                                  | 621  |      | 1,668                                |      | 5,859                            |    | 16,235                     | 30,343                           |
| Total expenses   |        | 253,513                                 | 6,836  |      | 18,349                               |      | 64,452                           |    | 178,584                    | 333,772                          |
| Net unrealized depreciation on underlying fund shares      | 10     | 0,067,517                               | 298,470  |      | 1,136,441                            |      | 1,438,375                        |    |                            | 10,371,886                       |
| Net realized loss on investments in underlying fund shares |        | _                                       | 116,661  |      | 215,718                              |      | 603,361                          |    | 746,938                    | _                                |
| TOTAL DEDUCTIONS   | \$ 50  | 6,050,422                               | \$<br>2,167,483                                | \$   | 5,248,991                            | \$   | 14,246,041                       | \$ | 40,424,585                 | \$<br>71,324,386                 |
| NET POSITION   |        |   |  |      |                                      |      |                                  |    |                            |                                  |
| Net increase (decrease) in fiduciary net position          | (20    | 0,033,484)                              | 1,171,260                                      |      | 1,947,409                            |      | (1,970,622)                      |    | 43,857,056                 | (28,709,157)                     |
| Beginning of year  | 242    | 2,718,697                               | 5,462,575                                      |      | 16,038,498                           |      | 60,966,067                       |    | 144,445,921                | 321,964,964                      |
| End of year  | \$ 222 | 2,685,213                               | \$<br>6,633,835                                | \$   | 17,985,907                           | \$   | 58,995,445                       | \$ | 188,302,977                | \$<br>293,255,807                |
| UNITS  |        |   |  |      |                                      |      |                                  |    |                            |                                  |
| Sold   |        | 1,222,506                               | 281,508  |      | 584,652                              |      | 497,585                          |    | 4,795,127                  | 1,169,467                        |
| Redeemed   |        | 2,225,694)                              | (163,027)                                      |      | (343,153)                            |      | (615,852)                        |    | (2,634,812)                | (2,451,071)                      |
| NET INCREASE (DECREASE)                                    |        | 1,003,188)                              | 118,481  |      | 241,499                              |      | (118,267)                        |    | 2,160,315                  | (1,281,604)                      |
|  |        | ,:::;::;:;;;;;;;;;;;;;;;;;;;;;;;;;;;;;; | ,.01   |      | , .//                                |      | (,=01)                           | _  | -,,-10                     | (,===;===)                       |

| Active<br>Fixed-Income<br>Option |            | Social Choice<br>Option |            |    | ndex Fixed-<br>Income<br>Option |    | Money<br>Market<br>Option | Р  | Principal<br>lus Interest<br>Option |    | Total         |
|----------------------------------|------------|-------------------------|------------|----|---------------------------------|----|---------------------------|----|-------------------------------------|----|---------------|
| \$                               | 17,228,073 | \$                      | 12,714,390 | \$ | 15,757,426                      | \$ | 52,103,660                | \$ | 143,072,602                         | \$ | 386,469,647   |
|                                  |            |                         |            |    |                                 |    |                           |    |                                     |    |               |
|                                  | _          |                         | _          |    | _                               |    | _                         |    | 7,006,501                           |    | 7,006,501     |
|                                  | 1,694,397  |                         | 3,002,730  |    | 749,724                         |    | 731,209                   |    | _                                   |    | 25,614,990    |
|                                  | 252,616    |                         | _          |    | _                               |    | _                         |    | _                                   |    | 2,060,212     |
|                                  | 762,813    |                         | 1,901,987  |    | 1,823,915                       |    | _                         |    | _                                   |    | 13,878,488    |
|                                  | _          |                         | _          |    | _                               |    | _                         |    | _                                   |    | 9,496,575     |
|                                  | 2,709,826  |                         | 4,904,717  |    | 2,573,639                       |    | 731,209                   |    | 7,006,501                           |    | 58,056,766    |
| \$                               | 19,937,899 | \$                      | 17,619,107 | \$ | 18,331,065                      | \$ | 52,834,869                | \$ | 150,079,103                         | \$ | 444,526,413   |
| \$                               | 13,057,599 | \$                      | 11,010,432 | \$ | 6,120,128                       | \$ | 31,029,106                | \$ | 101,204,412                         | \$ | 326,032,712   |
|                                  | 54,627     |                         | 60,869     |    | 30,054                          |    | 57,433                    |    | _                                   |    | 980,716       |
|                                  | 5,463      |                         | 6,087      |    | 3,005                           |    | 5,744                     |    |                                     |    | 98,072        |
|                                  | 60,090     |                         | 66,956     |    | 33,059                          |    | 63,177                    |    |                                     |    | 1,078,788     |
|                                  | _          |                         | _          |    | _                               |    | _                         |    | _                                   |    | 23,312,689    |
|                                  | 170,283    |                         | 354,349    |    | 19,312                          |    | _                         |    | _                                   |    | 2,226,622     |
| \$                               | 13,287,972 | \$                      | 11,431,737 | \$ | 6,172,499                       | \$ | 31,092,283                | \$ | 101,204,412                         | \$ | 352,650,811   |
|                                  |            |                         |            |    |                                 |    |                           |    |                                     |    |               |
|                                  | 6,649,927  |                         | 6,187,370  |    | 12,158,566                      |    | 21,742,586                |    | 48,874,691                          |    | 91,875,602    |
|                                  | 52,197,795 |                         | 58,610,862 |    | 25,338,508                      |    | 51,761,725                |    | 304,204,168                         | I  | 1,283,709,780 |
| \$                               | 58,847,722 | \$                      | 64,798,232 | \$ | 37,497,074                      | \$ | 73,504,311                | \$ | 353,078,859                         | \$ | 1,375,585,382 |
|                                  |            |                         |            |    |                                 |    |                           |    |                                     |    |               |
|                                  | 973,646    |                         | 487,186    |    | 1,188,319                       |    | 4,923,182                 |    | 8,627,741                           |    | 24,750,919    |
|                                  | (738,852)  |                         | (431,955)  |    | (464,690)                       |    | (2,935,519)               |    | (6,119,907)                         |    | (19,124,532)  |
|                                  | 234,794    | _                       | 55,231     | _  | 723,629                         | _  | 1,987,663                 |    | 2,507,834                           |    | 5,626,387     |

## CONNECTICUT HIGHER EDUCATION TRUST – DIRECT PLAN FINANCIAL HIGHLIGHTS FOR THE YEAR ENDED JUNE 30, 2020

|  | Conservative Managed Allocation Option<br>Age Bands within the Conservative Managed Allocation Option |           |           |            |            |           |           |  |  |  |
|--|---|-----------|-----------|------------|------------|-----------|-----------|--|--|--|
|  | Ages 0-4  | Ages 5-8  | Ages 9-10 | Ages 11-12 | Ages 13-14 | Age 15    | Age 16    |  |  |  |
| FOR A UNIT OUTSTANDING THROUGHOUT THE YEAR               |   |           |           |            |            |           |           |  |  |  |
| Net position value, beginning of year                    | \$ 10.96  | \$ 10.93  | \$ 10.87  | \$ 10.79   | \$ 10.74   | \$ 10.66  | \$ 10.59  |  |  |  |
| Gain (loss) from investment operations:                  |   |           |           |            |            |           |           |  |  |  |
| Net investment income <sup>(a)</sup>                     | 0.30  | 0.30      | 0.29      | 0.30       | 0.30       | 0.28      | 0.27      |  |  |  |
| Net realized and unrealized loss on investments          | (0.11)  | (0.09)    | (0.04)    | (0.03)     | (0.03)     | (0.01)    | 0.01      |  |  |  |
| Total gain (loss) from investment operations             | 0.19  | 0.21      | 0.25      | 0.27       | 0.27       | 0.27      | 0.28      |  |  |  |
| Net position value, end of year                          | \$ 11.15  | \$ 11.14  | \$ 11.12  | \$ 11.06   | \$ 11.01   | \$ 10.93  | \$ 10.87  |  |  |  |
| TOTAL RETURN   | 1.73%   | 1.92%     | 2.30%     | 2.50%      | 2.51%      | 2.53%     | 2.64%     |  |  |  |
| RATIOS AND SUPPLEMENTAL DATA                             |   |           |           |            |            |           |           |  |  |  |
| Net position at end of year (in thousands)               | \$ 11,365   | \$ 22,038 | \$ 13,774 | \$ 14,930  | \$ 17,654  | \$ 10,222 | \$ 14,544 |  |  |  |
| Ratio of expenses to average net position <sup>(b)</sup> | 0.11%   | 0.11%     | 0.11%     | 0.11%      | 0.11%      | 0.11%     | 0.11%     |  |  |  |
| Ratio of net investment income to average net position   | 2.69%   | 2.69%     | 2.67%     | 2.77%      | 2.78%      | 2.63%     | 2.49%     |  |  |  |

(a) Based on average units outstanding
(b) Does not include expenses on Direct Plan investments in the TIAA-CREF Funds and other third party mutual funds

| A  | ge 17 | e 18 &<br>Over |
|----|-------|----------------|
| \$ | 10.53 | \$<br>10.45    |
|    | 0.26  | 0.24           |
|    | 0.03  | 0.05           |
|    | 0.29  | 0.29           |
| \$ | 10.82 | \$<br>10.74    |
|    |       |                |
|    | 2.75% | 2.78%          |
|    |       |                |
|    |       |                |

| \$ 16,462 | \$ 42,488 |
|-----------|-----------|
| 0.11%     | 0.11%     |
| 2.40%     | 2.24%     |

## CONNECTICUT HIGHER EDUCATION TRUST – DIRECT PLAN FINANCIAL HIGHLIGHTS FOR THE YEAR ENDED JUNE 30, 2020

|   | Moderate Managed Allocation Option<br>Age Bands within the Moderate Managed Allocation Option |           |           |            |            |           |           |  |  |  |
|---|---|-----------|-----------|------------|------------|-----------|-----------|--|--|--|
|   | Ages 0-4  | Ages 5-8  | Ages 9-10 | Ages 11-12 | Ages 13-14 | Age 15    | Age 16    |  |  |  |
| FOR A UNIT OUTSTANDING THROUGHOUT THE YEAR                            |   |           |           |            |            |           |           |  |  |  |
| Net position value, beginning of year                                 | \$ 11.17  | \$ 11.08  | \$ 10.99  | \$ 10.93   | \$ 10.86   | \$ 10.82  | \$ 10.78  |  |  |  |
| Gain (loss) from investment operations:                               |   |           |           |            |            |           |           |  |  |  |
| Net investment income <sup>(a)</sup>                                  | 0.30  | 0.30      | 0.30      | 0.29       | 0.29       | 0.29      | 0.28      |  |  |  |
| Net realized and unrealized loss on investments                       | (0.30)  | (0.20)    | (0.16)    | (0.06)     | 0.04       | 0.01      | 0.02      |  |  |  |
| Total gain (loss) from investment operations                          |   | 0.10      | 0.14      | 0.23       | 0.33       | 0.30      | 0.30      |  |  |  |
| Net position value, end of year                                       | \$ 11.17  | \$ 11.18  | \$ 11.13  | \$ 11.16   | \$ 11.19   | \$ 11.12  | \$ 11.08  |  |  |  |
| TOTAL RETURN  | 0.00%   | 0.90%     | 1.27%     | 2.10%      | 3.04%      | 2.77%     | 2.78%     |  |  |  |
| RATIOS AND SUPPLEMENTAL DATA  |   |           |           |            |            |           |           |  |  |  |
| Net position at end of year (in thousands)                            | \$ 49,069   | \$113,329 | \$ 95,493 | \$127,058  | \$175,741  | \$ 97,779 | \$108,046 |  |  |  |
| Ratio of expenses to average net position <sup>(b)</sup>              | 0.11%   | 0.11%     | 0.11%     | 0.11%      | 0.11%      | 0.11%     | 0.11%     |  |  |  |
| Ratio of net investment income to average net position <sup>(d)</sup> | 2.70%   | 2.66%     | 2.74%     | 2.63%      | 2.62%      | 2.64%     | 2.61%     |  |  |  |

(a) Based on average units outstanding
 (b) Does not include expenses on Direct Plan investments in the TIAA-CREF Funds and other third party mutual funds

| Age 18 &<br>Over |
|------------------|
| \$ 10.61         |
| 0.26             |
| (0.03)           |
| 0.23             |
| \$ 10.84         |
|                  |
| 2.17%            |
|                  |
|                  |
| \$356,882        |
| 0.11%            |
|                  |

2.60%

2.46%

#### CONNECTICUT HIGHER EDUCATION TRUST – DIRECT PLAN FINANCIAL HIGHLIGHTS FOR THE YEAR ENDED JUNE 30, 2020

|  | Aggressive Managed Allocation Option<br>Age Bands within the Aggressive Managed Allocation Option |           |           |            |            |           |           |  |  |  |
|--|---|-----------|-----------|------------|------------|-----------|-----------|--|--|--|
|  | Ages 0-4  | Ages 5-8  | Ages 9-10 | Ages 11-12 | Ages 13-14 | Age 15    | Age 16    |  |  |  |
| FOR A UNIT OUTSTANDING THROUGHOUT THE YEAR               |   |           |           |            |            |           |           |  |  |  |
| Net position value, beginning of year                    | \$ 11.23  | \$ 11.19  | \$ 11.16  | \$ 11.10   | \$ 11.04   | \$ 10.98  | \$ 10.93  |  |  |  |
| Gain (loss) from investment operations:                  |   |           |           |            |            |           |           |  |  |  |
| Net investment income <sup>(a)</sup>                     | 0.29  | 0.29      | 0.29      | 0.29       | 0.28       | 0.28      | 0.28      |  |  |  |
| Net realized and unrealized loss on investments          | (0.28)  | (0.23)    | (0.21)    | (0.16)     | (0.09)     | (0.05)    | 0.01      |  |  |  |
| Total gain (loss) from investment operations             | 0.01  | 0.06      | 0.08      | 0.13       | 0.19       | 0.23      | 0.29      |  |  |  |
| Net position value, end of year                          | \$ 11.24  | \$ 11.25  | \$ 11.24  | \$ 11.23   | \$ 11.23   | \$ 11.21  | \$ 11.22  |  |  |  |
| TOTAL RETURN   | 0.09%   | 0.54%     | 0.72%     | 1.17%      | 1.72%      | 2.09%     | 2.65%     |  |  |  |
| RATIOS AND SUPPLEMENTAL DATA                             |   |           |           |            |            |           |           |  |  |  |
| Net position at end of year (in thousands)               | \$ 80,309   | \$137,679 | \$ 91,850 | \$106,380  | \$ 97,644  | \$ 45,344 | \$ 40,248 |  |  |  |
| Ratio of expenses to average net position <sup>(b)</sup> | 0.11%   | 0.11%     | 0.11%     | 0.11%      | 0.11%      | 0.11%     | 0.11%     |  |  |  |
| Ratio of net investment income to average net position   | 2.59%   | 2.58%     | 2.59%     | 2.57%      | 2.50%      | 2.55%     | 2.53%     |  |  |  |

(a) Based on average units outstanding
(b) Does not include expenses on Direct Plan investments in the TIAA-CREF Funds and other third party mutual funds

| Age 17    | Age 18 &<br>Over |
|-----------|------------------|
| \$ 10.88  | \$ 10.75         |
| 0.27      | 0.27             |
| 0.09      | 0.01             |
| 0.36      | 0.28             |
| \$ 11.24  | \$ 11.03         |
| 3.31%     | 2.60%            |
|           |                  |
| \$ 37,404 | \$ 82,382        |

| ,     | ,     |
|-------|-------|
| 0.11% | 0.11% |
| 2.46% | 2.47% |

# CONNECTICUT HIGHER EDUCATION TRUST – DIRECT PLAN FINANCIAL HIGHLIGHTS FOR THE YEAR ENDED JUNE 30, 2020

|  | Multi-Fund Investment Options |                               |    |  |    |   |    |                      |                             |         |    |                              |
|--|-------------------------------|-------------------------------|----|--|----|---|----|----------------------|-----------------------------|---------|----|------------------------------|
|  |                               | Global Equity<br>Index Option |    | Global<br>Tactical Asset<br>Allocation<br>Option |    | International<br>Equity Index<br>Option |    | e Global<br>y Option | U.S. Equity<br>Index Option |         | B  | h Equity<br>Manced<br>Option |
| FOR A UNIT OUTSTANDING THROUGHOUT THE YEAR               |                               |                               |    |  |    |   |    |                      |                             |         |    |                              |
| Net position value, beginning of year                    | \$                            | 20.74                         | \$ | 11.23  | \$ | 11.78                                   | \$ | 20.36                | \$                          | 5 15.07 | \$ | 24.82                        |
| Gain (loss) from investment operations:                  |                               |                               |    |  |    |   |    |                      |                             |         |    |                              |
| Net investment income(a)                                 |                               | 0.51                          |    | 0.36   |    | 0.35                                    |    | 0.76                 |                             | 0.26    |    | 0.58                         |
| Net realized and unrealized loss on investments          |                               | (0.44)                        |    | (0.63)   |    | (0.91)                                  |    | (0.61)               |                             | 0.70    |    | (0.31)                       |
| Total gain (loss) from investment operations             |                               | 0.07                          |    | (0.27)   |    | (0.56)                                  |    | 0.15                 |                             | 0.96    |    | 0.27                         |
| Net position value, end of year                          | \$                            | 20.81                         | \$ | 10.96  | \$ | 11.22                                   | \$ | 20.51                | \$                          | 6 16.03 | \$ | 25.09                        |
| TOTAL RETURN   |                               | 0.34%                         |    | (2.40)%  |    | (4.75)%                                 |    | 0.74%                |                             | 6.37%   |    | 1.09%                        |
| RATIOS AND SUPPLEMENTAL DATA                             |                               |                               |    |  |    |   |    |                      |                             |         |    |                              |
| Net position at end of year (in thousands)               | \$                            | 222,685                       | \$ | 6,634  | \$ | 17,986                                  | \$ | 58,995               | \$                          | 188,303 | \$ | 293,256                      |
| Ratio of expenses to average net position <sup>(b)</sup> |                               | 0.11%                         |    | 0.11 %   |    | 0.11 %                                  |    | 0.11%                |                             | 0.11%   |    | 0.11%                        |
| Ratio of net investment income to average net position   |                               | 2.49%                         |    | 3.26 %   |    | 3.05 %                                  |    | 3.79%                |                             | 1.70%   |    | 2.35%                        |

(a) Based on average units outstanding
(b) Does not include expenses on Direct Plan investments in the TIAA-CREF Funds and other third party mutual funds

|       | Active Fixed-<br>Income Option |    | Social Choice<br>Option |    | Index Fixed-<br>Income Option |    | y Market<br>ption | Principal Plus<br>Interest Option |              |  |  |
|-------|--------------------------------|----|-------------------------|----|-------------------------------|----|-------------------|-----------------------------------|--------------|--|--|
| \$    | 17.41                          | \$ | \$ 25.31                |    | 12.72                         | \$ | 10.48             | \$                                | 16.35        |  |  |
|       | 0.53<br>0.27                   |    | 1.26<br>0.76            |    | 0.32<br>0.77                  |    | 0.12<br>0.01      |                                   | 0.37<br>0.01 |  |  |
|       | 0.27                           |    | 2.02                    |    | 1.09                          |    | 0.01              |                                   | 0.01         |  |  |
| \$    | 18.21                          | \$ | 27.33                   | \$ | 13.81                         | \$ | 10.61             | \$                                | 16.73        |  |  |
|       | 4.54%                          |    | 7.98%                   |    | 8.57%                         |    | 1.24%             |                                   | 2.26%        |  |  |
|       |                                |    |                         |    |                               |    |                   |                                   |              |  |  |
| \$    | 58,848                         | \$ | 64,798                  | \$ | 37,497                        | \$ | 73,504            | \$                                | 353,079      |  |  |
|       | 0.11%                          |    | 0.11%                   |    | 0.11%                         |    | 0.11%             |                                   | %            |  |  |
| 2.99% |                                |    | 4.82%                   |    | 2.38%                         |    | 1.16%             |                                   | 2.23%        |  |  |



## 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 Connecticut Higher Education Trust - Direct Plan

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 Connecticut Higher Education Trust - Direct Plan, which comprise the statement of fiduciary net position as of June 30, 2020, 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 August 26, 2020.

## **Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the Connecticut Higher Education Trust - Direct 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 Connecticut Higher Education Trust - Direct Plan's internal control. Accordingly, we do not express an opinion on the effectiveness of the Connecticut Higher Education Trust - Direct Plan's internal control. Direct 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 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 Connecticut Higher Education Trust -Direct 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

Baltimore, Maryland August 26, 2020