Quarterly Investment Update

HOUSTON COMMUNITY COLLEGE SYSTEM TDA

Investment Performance as of 9/30/2025

The performance data quoted represents past performance, and is no guarantee of future results. Your returns and the principal value of your investment will fluctuate so that your mutual fund shares and annuity account accumulation units, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than the performance quoted. For performance current to the most recent month-end, call 800-842-2252 or visit TIAA.org/planinvestmentoptions and enter your plan ID. Performance may reflect waivers or reimbursements of certain expenses. Absent these waivers or reimbursement arrangements, performance results would have been lower. Since Inception performance shown is cumulative for periods less than one year.

			Total Returns		Average Annual Total Returns				Total Annual Operating Expenses (%/Per $1000)			
Equities - Variable Annuity	Morningstar Category	Inception Date	3 Month	YTD	1 Year	3 Year	5 Year	10 Year/ Since Inception	Gross	Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
CREF Equity Index Account (R2) (QCEQPX)[1,2,3,4]	Large Blend	04/24/15 04/29/94	8.07%	14.09%	17.00%	23.78%	15.48%	14.42%	0.22% $2.20	0.22% $2.20	-	Round Trip: If a round trip is made within 60 calendar days, exchanges into the same account will be restricted for 90 calendar days. Pln Svcs Fee: 0.08%/quarterly
Benchmark: S&P 500 TR USD			8.12%	14.83%	17.60%	24.94%	16.47%	15.30%				
Benchmark: Russell 3000 TR USD			8.18%	14.40%	17.41%	24.12%	15.74%	14.71%				

Equities - Variable Annuity	Morningstar Category	Inception Date	Total Returns: 3 Month	Total Returns: YTD	Average Annual Total Returns: 1 Year	3 Year	5 Year	10 Year/ Since Inception	Total Annual Operating Expenses (%/Per $1000): Gross	Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
CREF Global Equities Account (R2) (QCGLPX)[1,2,3,4]	Global Large-Stock Blend	04/24/15 05/01/92	7.37%	17.22%	17.52%	24.14%	13.52%	11.90%	0.28% $2.80	0.28% $2.80	-	Round Trip: If a round trip is made within 60 calendar days, exchanges into the same account will be restricted for 90 calendar days. Pln Svcs Fee: 0.08%/quarterly
Benchmark: MSCI ACWI NR USD			7.62%	18.44%	17.27%	23.12%	13.54%	11.91%				
CREF Growth Account (R2) (QCGRPX)[1,2,3,4,5]	Large Growth	04/24/15 04/29/94	8.12%	15.13%	22.47%	31.97%	15.00%	16.89%	0.25% $2.50	0.25% $2.50	-	Round Trip: If a round trip is made within 60 calendar days, exchanges into the same account will be restricted for 90 calendar days. Pln Svcs Fee: 0.08%/quarterly
Benchmark: Russell 1000 Growth TR USD			10.51%	17.24%	25.53%	31.61%	17.58%	18.83%				
CREF Stock Account (R2) (QCSTPX)[1,2,3,4]	Global Large-Stock Blend	04/24/15 07/31/52	7.29%	17.57%	16.41%	22.66%	13.36%	12.00%	0.30% $3.00	0.30% $3.00	-	Round Trip: If a round trip is made within 60 calendar days, exchanges into the same account will be restricted for 90 calendar days. Pln Svcs Fee: 0.08%/quarterly
Benchmark: MSCI ACWI IMI NR USD			7.67%	18.25%	16.79%	22.49%	13.30%	11.63%				
Benchmark: CREF Stock Account Composite Index			7.72%	18.42%	17.25%	22.98%	13.95%	12.71%				

Equities - Mutual Fund	Morningstar Category	Inception Date	Total Returns: 3 Month	Total Returns: YTD	Average Annual Total Returns: 1 Year	3 Year	5 Year	10 Year/ Since Inception	Total Annual Operating Expenses (%/Per $1000): Gross	Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
American Funds American Mutual Fund Class R-4 (RMFEX)[6,7]	Large Value	06/27/02	5.27%	14.20%	11.57%	16.84%	13.12%	11.68%	0.62% $6.20	0.62% $6.20	-	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.12%/quarterly
Benchmark: S&P 500 TR USD			8.12%	14.83%	17.60%	24.94%	16.47%	15.30%				

			Total Returns		Average Annual Total Returns				Total Annual Operating Expenses (%/Per $1000)			
Equities - Mutual Fund	Morningstar Category	Inception Date	3 Month	YTD	1 Year	3 Year	5 Year	10 Year/ Since Inception	Gross	Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
American Funds EUPAC Fund Class R-4 (REREX)[5,6,8]	Foreign Large Growth	06/07/02	6.17%	23.15%	14.40%	19.23%	7.12%	7.91%	0.82% $8.20	0.82% $8.20	-	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.12%/quarterly
Benchmark: MSCI ACWI Ex USA NR USD			6.89%	26.02%	16.45%	20.67%	10.26%	8.23%				
American Funds Fundamental Investors Class R-4 (RFNEX)[6]	Large Blend	07/25/02	6.56%	19.03%	20.99%	26.85%	16.45%	14.45%	0.62% $6.20	0.62% $6.20	-	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.12%/quarterly
Benchmark: S&P 500 TR USD			8.12%	14.83%	17.60%	24.94%	16.47%	15.30%				
American Funds The Growth Fund of America Class R-4 (RGAEX)[5,6]	Large Growth	05/28/02	6.83%	17.90%	23.17%	28.50%	14.75%	15.78%	0.64% $6.40	0.64% $6.40	-	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.12%/quarterly
Benchmark: S&P 500 TR USD			8.12%	14.83%	17.60%	24.94%	16.47%	15.30%				
Columbia Acorn Fund Institutional Class (ACRNX)[5,6,9,10]	Mid-Cap Growth	06/10/70	7.47%	3.52%	5.37%	14.35%	4.08%	8.66%	0.85% $8.50	0.82% $8.20	04/30/27	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Russell 3000 TR USD			8.18%	14.40%	17.41%	24.12%	15.74%	14.71%				
Columbia Acorn International Fund Class A (LAIAX)[5,6,8,9,10]	Foreign Small/Mid Growth	10/16/00	-1.83%	14.93%	0.13%	14.96%	2.02%	4.95%	1.30% $13.00	1.22% $12.20	04/30/27	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.27%/quarterly
Benchmark: MSCI EAFE NR USD			4.77%	25.14%	14.99%	21.70%	11.15%	8.17%				
Columbia Mid Cap Index Fund Class A (NTIAX)[6,9,10]	Mid-Cap Blend	05/31/00	5.41%	5.44%	5.63%	15.32%	13.10%	10.31%	0.58% $5.80	0.45% $4.50	06/30/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.12%/quarterly
Benchmark: Russell 3000 TR USD			8.18%	14.40%	17.41%	24.12%	15.74%	14.71%				
DFA Emerging Markets Value Portfolio Institutional Class (DFEVX)[6,10,11]	Diversified Emerging Mkts	04/01/98	7.67%	23.35%	13.95%	18.93%	13.11%	9.19%	0.55% $5.50	0.44% $4.40	02/28/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Fee: 0.23%/quarterly
Benchmark: MSCI Emerging Markets NR USD			10.64%	27.53%	17.32%	18.21%	7.02%	7.99%				

Equities - Mutual Fund	Morningstar Category	Inception Date	Total Returns: 3 Month	Total Returns: YTD	Average Annual Total Returns: 1 Year	3 Year	5 Year	10 Year/ Since Inception	Total Annual Operating Expenses (%/Per $1000): Gross	Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
DFA U.S. Targeted Value Portfolio Institutional Class (DFFVX)[6,7,9,10]	Small Value	02/23/00	8.70%	6.49%	7.50%	16.09%	19.55%	10.72%	0.30% $3.00	0.29% $2.90	02/28/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Fee: 0.23%/quarterly
Benchmark: Russell 3000 TR USD			8.18%	14.40%	17.41%	24.12%	15.74%	14.71%				
Eaton Vance Large-Cap Value Fund Class A (EHSTX)[6,7]	Large Value	09/23/31	3.07%	7.59%	5.44%	13.01%	12.61%	10.00%	1.00% $10.00	1.00% $10.00	-	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.27%/quarterly
Benchmark: Russell 3000 TR USD			8.18%	14.40%	17.41%	24.12%	15.74%	14.71%				
Invesco Global Fund Class A (OPPAX)[6]	Global Large-Stock Growth	12/22/69	2.60%	10.74%	9.45%	23.83%	9.67%	10.95%	1.05% $10.50	1.05% $10.50	-	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.27%/quarterly
Benchmark: MSCI ACWI NR USD			7.62%	18.44%	17.27%	23.12%	13.54%	11.91%				
Janus Henderson Mid Cap Value Fund Class S (JMVIX)[6,7,9]	Mid-Cap Value	07/06/09	3.23%	4.40%	1.53%	13.49%	11.71%	8.54%	1.14% $11.40	1.14% $11.40	-	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.27%/quarterly
Benchmark: Russell 3000 TR USD			8.18%	14.40%	17.41%	24.12%	15.74%	14.71%				
Lord Abbett Developing Growth Fund Class A (LAGWX)[5,6,9]	Small Growth	10/10/73	13.71%	12.49%	13.48%	14.09%	3.36%	10.65%	0.94% $9.40	0.94% $9.40	-	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.27%/quarterly
Benchmark: S&P 500 TR USD			8.12%	14.83%	17.60%	24.94%	16.47%	15.30%				
Nuveen Core Equity Fund (Retirement) (TRGIX)[1,10,12]	Large Blend	10/01/02 07/01/99	7.90%	10.75%	12.51%	26.04%	15.98%	14.27%	0.65% $6.50	0.65% $6.50	02/28/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: S&P 500 TR USD			8.12%	14.83%	17.60%	24.94%	16.47%	15.30%				
Nuveen Equity Index Fund (Retirement) (TIQRX)[1,10,12]	Large Blend	03/31/06 07/01/99	8.06%	14.10%	17.00%	23.74%	15.41%	14.39%	0.30% $3.00	0.30% $3.00	02/28/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Russell 3000 TR USD			8.18%	14.40%	17.41%	24.12%	15.74%	14.71%				

Equities - Mutual Fund	Morningstar Category	Inception Date	Total Returns: 3 Month	Total Returns: YTD	Average Annual Total Returns: 1 Year	Average Annual Total Returns: 3 Year	Average Annual Total Returns: 5 Year	Average Annual Total Returns: 10 Year/ Since Inception	Total Annual Operating Expenses (%/Per $1000): Gross	Total Annual Operating Expenses (%/Per $1000): Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
Nuveen International Equity Fund (Retirement) (TRERX)[1,8,10,12]	Foreign Large Blend	10/01/02 07/01/99	6.20%	25.20%	17.01%	21.13%	10.19%	7.31%	0.71% $7.10	0.71% $7.10	02/28/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: MSCI EAFE NR USD			4.77%	25.14%	14.99%	21.70%	11.15%	8.17%				
Nuveen International Equity Index Fund (Retirement) (TRIEX)[8,10]	Foreign Large Blend	10/01/02	4.56%	25.90%	15.24%	21.90%	11.04%	8.03%	0.30% $3.00	0.30% $3.00	02/28/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: MSCI EAFE NR USD			4.77%	25.14%	14.99%	21.70%	11.15%	8.17%				
Nuveen Large Cap Growth Fund (Retirement) (TILRX)[5,10]	Large Growth	03/31/06	7.70%	13.43%	21.71%	30.05%	13.50%	16.30%	0.66% $6.60	0.66% $6.60	02/28/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Russell 1000 Growth TR USD			10.51%	17.24%	25.53%	31.61%	17.58%	18.83%				
Nuveen Large Cap Growth Index Fund (Retirement) (TRIRX)[5,10]	Large Growth	10/01/02	10.42%	16.98%	25.15%	31.22%	17.22%	18.47%	0.30% $3.00	0.30% $3.00	02/28/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Russell 1000 Growth TR USD			10.51%	17.24%	25.53%	31.61%	17.58%	18.83%				
Nuveen Large Cap Responsible Equity Fund (Retirement) (TRSCX)[1,10,12]	Large Blend	10/01/02 07/01/99	5.06%	14.11%	13.51%	21.72%	14.18%	13.79%	0.42% $4.20	0.42% $4.20	02/28/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: S&P 500 TR USD			8.12%	14.83%	17.60%	24.94%	16.47%	15.30%				
Nuveen Large Cap Value Fund (Retirement) (TRLCX)[7,10]	Large Value	10/01/02	5.05%	12.69%	10.14%	18.94%	15.24%	10.64%	0.66% $6.60	0.66% $6.60	02/28/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Russell 1000 Value TR USD			5.33%	11.65%	9.44%	16.96%	13.88%	10.72%				
Nuveen Large Cap Value Index Fund (Retirement) (TRCVX)[7,10]	Large Value	10/01/02	5.27%	11.39%	9.11%	16.62%	13.54%	10.40%	0.30% $3.00	0.30% $3.00	02/28/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Russell 1000 Value TR USD			5.33%	11.65%	9.44%	16.96%	13.88%	10.72%				

Equities - Mutual Fund	Morningstar Category	Inception Date	Total Returns: 3 Month	Total Returns: YTD	Average Annual Total Returns: 1 Year	3 Year	5 Year	10 Year/ Since Inception	Total Annual Operating Expenses (%/Per $1000): Gross	Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
Nuveen Mid Cap Value Fund (Retirement) (TRVRX)[7,9,10]	Mid-Cap Value	10/01/02	6.29%	8.18%	6.76%	14.76%	14.47%	8.34%	0.71% $7.10	0.71% $7.10	02/28/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Russell Mid Cap Value TR USD			6.18%	9.50%	7.58%	15.51%	13.66%	9.96%				
Nuveen Quant Mid Cap Growth Fund (Retirement) (TRGMX)[5,9,10]	Mid-Cap Growth	10/01/02	3.86%	9.47%	14.17%	14.95%	3.93%	8.74%	0.75% $7.50	0.75% $7.50	02/28/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Russell Mid Cap Growth TR USD			2.78%	12.84%	22.02%	22.85%	11.26%	13.37%				
Nuveen Quant Small Cap Equity Fund (Retirement) (TRSEX)[9,10]	Small Blend	10/01/02	11.90%	11.58%	12.26%	18.32%	16.31%	10.92%	0.66% $6.60	0.66% $6.60	02/28/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Russell 2000 TR USD			12.39%	10.39%	10.76%	15.21%	11.56%	9.77%				
Nuveen S&P 500 Index Fund (Retirement) (TRSPX)[10]	Large Blend	10/01/02	8.05%	14.59%	17.25%	24.55%	16.12%	14.95%	0.30% $3.00	0.30% $3.00	02/28/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: S&P 500 TR USD			8.12%	14.83%	17.60%	24.94%	16.47%	15.30%				
Nuveen Small Cap Blend Index Fund (Retirement) (TRBIX)[9,10]	Small Blend	10/01/02	12.29%	10.18%	10.47%	14.98%	11.34%	9.62%	0.31% $3.10	0.31% $3.10	02/28/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Russell 2000 TR USD			12.39%	10.39%	10.76%	15.21%	11.56%	9.77%				
NYLI CBRE Real Estate Class A (CLARX)[6,10,13]	Real Estate	12/20/02	1.20%	1.25%	-7.56%	5.81%	7.30%	4.98%	1.39% $13.90	1.18% $11.80	08/31/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.27%/quarterly
Benchmark: Russell 3000 TR USD			8.18%	14.40%	17.41%	24.12%	15.74%	14.71%				
PGIM Jennison Growth Fund- Class A (PJFAX)[5,6]	Large Growth	11/02/95	5.46%	13.47%	20.73%	30.68%	12.78%	16.98%	0.97% $9.70	0.97% $9.70	-	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.27%/quarterly
Benchmark: S&P 500 TR USD			8.12%	14.83%	17.60%	24.94%	16.47%	15.30%				

Equities - Mutual Fund	Morningstar Category	Inception Date	Total Returns: 3 Month	Total Returns: YTD	Average Annual Total Returns: 1 Year	3 Year	5 Year	10 Year/ Since Inception	Total Annual Operating Expenses (%/Per $1000): Gross	Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
PGIM Jennison Natural Resources Fund - Class A (PGNAX)[6,14]	Natural Resources	01/22/90	12.83%	26.58%	19.50%	12.49%	20.66%	9.56%	1.26% $12.60	1.26% $12.60	-	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.27%/quarterly
Benchmark: S&P 500 TR USD			8.12%	14.83%	17.60%	24.94%	16.47%	15.30%				
Principal MidCap Fund R-3 Class (PMBMX)[5,6,9]	Mid-Cap Growth	12/06/00	0.07%	5.58%	5.67%	19.44%	11.59%	12.85%	1.14% $11.40	1.14% $11.40	-	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.32%/quarterly
Benchmark: Russell Mid Cap TR USD			5.33%	10.42%	11.11%	17.69%	12.66%	11.39%				
T. Rowe Price Capital Appreciation Fund Advisor Class (PACLX)[6,10]	Moderate Allocation	12/31/04	3.96%	10.37%	10.03%	15.73%	11.19%	11.26%	1.00% $10.00	0.97% $9.70	02/28/27	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.17%/quarterly
Benchmark: Russell 3000 TR USD			8.18%	14.40%	17.41%	24.12%	15.74%	14.71%				

Real Estate - Variable Annuity	Morningstar Category	Inception Date	Total Returns: 3 Month	Total Returns: YTD	Average Annual Total Returns: 1 Year	3 Year	5 Year	10 Year/ Since Inception	Total Annual Operating Expenses (%/Per $1000): Gross	Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
TIAA Real Estate Account (QREARX)[3,14,15]	Miscellaneous Sector	10/02/95	1.11%	2.93%	3.64%	-6.30%	1.80%	2.89%	0.90% $9.00	0.90% $9.00	-	Transfers out: Limit 1 per quarter. Limitations may apply to any transaction resulting in a balance > $150,000. Pln Svcs Credit: 0.01%/quarterly

Fixed Income - Variable Annuity	Morningstar Category	Inception Date	Total Returns: 3 Month	Total Returns: YTD	Average Annual Total Returns: 1 Year	3 Year	5 Year	10 Year/ Since Inception	Total Annual Operating Expenses (%/Per $1000): Gross	Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
CREF Core Bond Account (R2) (QCBMPX)[1,2,3,4]	Intermediate Core Bond	04/24/15 03/01/90	2.09%	6.35%	3.36%	5.55%	0.11%	2.19%	0.28% $2.80	0.28% $2.80	-	Round Trip: If a round trip is made within 60 calendar days, exchanges into the same account will be restricted for 90 calendar days. Pln Svcs Fee: 0.08%/quarterly
Benchmark: Bloomberg US Aggregate Bond TR USD			2.03%	6.13%	2.88%	4.93%	-0.45%	1.84%				
CREF Inflation-Linked Bond Account (R2) (QCILPX)[1,2,3,4]	Inflation-Protected Bond	04/24/15 05/01/97	1.88%	6.86%	5.01%	5.43%	2.90%	3.16%	0.23% $2.30	0.23% $2.30	-	Round Trip: If a round trip is made within 60 calendar days, exchanges into the same account will be restricted for 90 calendar days. Pln Svcs Fee: 0.08%/quarterly
Benchmark: Bloomberg US Treasury Inflation Notes 1-10 Yr TR USD			1.97%	7.14%	5.27%	5.42%	2.78%	3.22%				

Fixed Income - Mutual Fund	Morningstar Category	Inception Date	Total Returns: 3 Month	Total Returns: YTD	Average Annual Total Returns: 1 Year	3 Year	5 Year	10 Year/ Since Inception	Total Annual Operating Expenses (%/Per $1000): Gross	Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
BlackRock High Yield Portfolio Fund Investor A Shares (BHYAX)[6,10,16]	High Yield	11/19/98	2.49%	7.30%	7.42%	11.00%	5.61%	5.72%	0.95% $9.50	0.93% $9.30	06/30/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.17%/quarterly
Benchmark: Bloomberg US Universal TR USD			2.13%	6.31%	3.40%	5.60%	0.08%	2.26%				
Lord Abbett Short Duration Income Fund Class A (LALDX)[6]	Short-Term Bond	11/04/93	1.28%	4.41%	4.90%	5.41%	2.52%	2.61%	0.58% $5.80	0.58% $5.80	-	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.17%/quarterly
Benchmark: Bloomberg US Aggregate Bond TR USD			2.03%	6.13%	2.88%	4.93%	-0.45%	1.84%				
Nuveen Bond Index Fund (Retirement) (TBIRX)[10]	Intermediate Core Bond	09/14/09	2.04%	6.00%	2.65%	4.69%	-0.74%	1.48%	0.32% $3.20	0.32% $3.20	07/31/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Bloomberg US Aggregate Bond TR USD			2.03%	6.13%	2.88%	4.93%	-0.45%	1.84%				

Fixed Income - Mutual Fund	Morningstar Category	Inception Date	Total Returns: 3 Month	Total Returns: YTD	Average Annual Total Returns: 1 Year	3 Year	5 Year	10 Year/ Since Inception	Total Annual Operating Expenses (%/Per $1000): Gross	Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
Nuveen Core Bond Fund (Retirement) (TIDRX)[1,10,12]	Intermediate Core-Plus Bond	03/31/06 07/01/99	2.12%	5.94%	2.99%	5.46%	0.00%	2.14%	0.53% $5.30	0.53% $5.30	07/31/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Bloomberg US Aggregate Bond TR USD			2.03%	6.13%	2.88%	4.93%	-0.45%	1.84%				
Nuveen Core Plus Bond Fund (Retirement) (TCBRX)[10]	Intermediate Core-Plus Bond	03/31/06	2.08%	5.91%	3.20%	5.84%	0.45%	2.40%	0.55% $5.50	0.55% $5.50	07/31/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Bloomberg US Aggregate Bond TR USD			2.03%	6.13%	2.88%	4.93%	-0.45%	1.84%				
Nuveen High Yield Fund (Retirement) (TIHRX)[10,16]	High Yield	03/31/06	2.17%	6.21%	6.68%	10.46%	5.03%	5.27%	0.61% $6.10	0.61% $6.10	07/31/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: ICE BofA BB-B US Cash Pay High Yield Constrained TR USD			2.26%	7.02%	6.83%	10.31%	4.92%	5.76%				
Nuveen Inflation Linked Bond Fund (Retirement) (TIKRX)[1,10,12]	Short-Term Inflation-Protected Bond	03/31/06 10/01/02	1.78%	6.71%	4.79%	5.05%	2.42%	2.79%	0.51% $5.10	0.51% $5.10	04/30/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Bloomberg US Treasury Inflation Notes 1-10 Yr TR USD			1.97%	7.14%	5.27%	5.42%	2.78%	3.22%				
Nuveen Short Term Bond Fund (Retirement) (TISRX)[10]	Short-Term Bond	03/31/06	1.33%	4.47%	4.51%	5.26%	2.38%	2.29%	0.51% $5.10	0.51% $5.10	07/31/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Bloomberg US Government/Credit 1-3 Yr TR USD			1.19%	4.14%	4.12%	4.68%	1.78%	1.94%				
PIMCO GNMA and Government Securities Fund Class A (PAGNX)[6]	Intermediate Government	11/30/00	2.03%	6.55%	3.16%	5.07%	-0.19%	1.28%	2.29% $22.90	2.29% $22.90	-	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.17%/quarterly
Benchmark: Bloomberg US Aggregate Bond TR USD			2.03%	6.13%	2.88%	4.93%	-0.45%	1.84%				

Fixed Income - Mutual Fund	Morningstar Category	Inception Date	Total Returns: 3 Month	Total Returns: YTD	Average Annual Total Returns: 1 Year	3 Year	5 Year	10 Year/ Since Inception	Total Annual Operating Expenses (%/Per $1000): Gross	Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
PIMCO Real Return Fund Class A (PRTNX)[6]	Inflation-Protected Bond	01/29/97	2.35%	7.57%	4.39%	5.22%	1.35%	2.87%	0.95% $9.50	0.95% $9.50	-	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.17%/quarterly
Benchmark: Bloomberg US Aggregate Bond TR USD			2.03%	6.13%	2.88%	4.93%	-0.45%	1.84%				
PIMCO Total Return Fund Class A (PTTAX)[6]	Intermediate Core-Plus Bond	01/13/97	2.57%	7.22%	4.00%	5.71%	-0.15%	2.08%	0.87% $8.70	0.87% $8.70	-	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.17%/quarterly
Benchmark: Bloomberg US Aggregate Bond TR USD			2.03%	6.13%	2.88%	4.93%	-0.45%	1.84%				
Templeton Global Bond Fund Class A (TPINX)[6,10]	Global Bond	09/18/86	2.00%	16.21%	2.24%	4.37%	-1.21%	0.11%	1.02% $10.20	0.99% $9.90	04/30/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.27%/quarterly
Benchmark: Bloomberg Global Aggregate TR USD			0.60%	7.91%	2.40%	5.45%	-1.56%	1.15%				

Multi Asset - Variable Annuity	Morningstar Category	Inception Date	Total Returns: 3 Month	Total Returns: YTD	Average Annual Total Returns: 1 Year	3 Year	5 Year	10 Year/ Since Inception	Total Annual Operating Expenses (%/Per $1000): Gross	Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
CREF Social Choice Account (R2) (QCSCPX)[1,2,3,4]	Global Moderate Allocation	04/24/15 03/01/90	3.77%	12.78%	9.54%	14.80%	7.93%	8.27%	0.26% $2.60	0.26% $2.60	-	Round Trip: If a round trip is made within 60 calendar days, exchanges into the same account will be restricted for 90 calendar days. Pln Svcs Fee: 0.08%/quarterly
Benchmark: Morningstar Moderate Target Risk TR USD			4.62%	13.68%	10.43%	14.51%	7.61%	7.87%				
Benchmark: CREF Social Choice Account Composite Index			5.07%	13.20%	11.27%	15.86%	8.52%	8.57%				

			Total Returns		Average Annual Total Returns				Total Annual Operating Expenses (%/Per $1000)			
Multi Asset - Mutual Fund	Morningstar Category	Inception Date	3 Month	YTD	1 Year	3 Year	5 Year	10 Year/ Since Inception	Gross	Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
DWS RREEF Real Assets Fund - Class A (AAAAX)[6,10]	Global Moderately Aggressive Allocation	07/30/07	2.60%	10.64%	4.28%	8.32%	7.90%	6.40%	1.28% $12.80	1.14% $11.40	-	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.27%/quarterly
Benchmark: MSCI World NR USD			7.27%	17.43%	17.25%	23.72%	14.41%	12.43%				
Nuveen Lifecycle 2010 Fund (Retirement) (TCLEX)[10,17]	Target-Date 2000-2010	10/15/04	3.57%	9.25%	7.53%	10.67%	5.22%	6.04%	0.81% $8.10	0.61% $6.10	09/30/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Lifecycle 2010 Fund Composite Index			3.86%	10.19%	8.27%	11.37%	5.55%	6.43%				
Benchmark: S&P Target Date 2010 TR USD			3.69%	10.04%	7.73%	10.97%	5.40%	5.87%				
Nuveen Lifecycle 2015 Fund (Retirement) (TCLIX)[10,17]	Target-Date 2015	10/15/04	3.70%	9.43%	7.70%	11.00%	5.53%	6.39%	0.82% $8.20	0.62% $6.20	09/30/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Lifecycle 2015 Fund Composite Index			4.19%	10.90%	8.93%	12.26%	6.15%	6.94%				
Benchmark: S&P Target Date 2015 TR USD			3.92%	10.19%	8.03%	11.46%	5.93%	6.39%				
Nuveen Lifecycle 2020 Fund (Retirement) (TCLTX)[10,17]	Target-Date 2020	10/15/04	4.00%	9.97%	8.25%	11.81%	6.04%	6.89%	0.83% $8.30	0.64% $6.40	09/30/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Lifecycle 2020 Fund Composite Index			4.49%	11.54%	9.57%	13.15%	6.75%	7.52%				
Benchmark: S&P Target Date 2020 TR USD			4.11%	10.65%	8.54%	12.42%	6.46%	6.89%				
Nuveen Lifecycle 2025 Fund (Retirement) (TCLFX)[10,17]	Target-Date 2025	10/15/04	4.27%	10.54%	8.78%	12.84%	6.78%	7.54%	0.83% $8.30	0.64% $6.40	09/30/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Lifecycle 2025 Fund Composite Index			4.79%	12.17%	10.22%	14.20%	7.58%	8.25%				
Benchmark: S&P Target Date 2025 TR USD			4.54%	11.64%	9.41%	13.31%	7.47%	7.66%				

Multi Asset - Mutual Fund	Morningstar Category	Inception Date	Total Returns: 3 Month	Total Returns: YTD	Average Annual Total Returns: 1 Year	3 Year	5 Year	10 Year/ Since Inception	Total Annual Operating Expenses (%/Per $1000): Gross	Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
Nuveen Lifecycle 2030 Fund (Retirement) (TCLNX)[10,17]	Target-Date 2030	10/15/04	4.73%	11.53%	9.76%	14.29%	7.75%	8.31%	0.85% $8.50	0.65% $6.50	09/30/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Lifecycle 2030 Fund Composite Index			5.26%	13.17%	11.29%	15.64%	8.61%	9.08%				
Benchmark: S&P Target Date 2030 TR USD			5.02%	12.55%	10.37%	15.06%	8.74%	8.53%				
Nuveen Lifecycle 2035 Fund (Retirement) (TCLRX)[10,17]	Target-Date 2035	10/15/04	5.17%	12.48%	10.72%	15.95%	8.82%	9.10%	0.86% $8.60	0.66% $6.60	09/30/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Lifecycle 2035 Fund Composite Index			5.74%	14.18%	12.38%	17.31%	9.76%	9.95%				
Benchmark: S&P Target Date 2035 TR USD			5.61%	13.91%	11.72%	17.03%	10.16%	9.45%				
Nuveen Lifecycle 2040 Fund (Retirement) (TCLOX)[10,17]	Target-Date 2040	10/15/04	5.81%	13.75%	12.07%	17.83%	10.09%	9.96%	0.89% $8.90	0.67% $6.70	09/30/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Lifecycle 2040 Fund Composite Index			6.44%	15.68%	14.04%	19.30%	11.18%	10.92%				
Benchmark: S&P Target Date 2040 TR USD			6.19%	15.00%	12.96%	18.74%	11.34%	10.18%				
Nuveen Lifecycle 2045 Fund (Retirement) (TTFRX)[10,17]	Target-Date 2045	11/30/07	6.25%	14.72%	13.11%	19.12%	11.03%	10.54%	0.90% $9.00	0.68% $6.80	09/30/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Lifecycle 2045 Fund Composite Index			6.91%	16.67%	15.20%	20.57%	12.22%	11.55%				
Benchmark: S&P Target Date 2045 TR USD			6.57%	16.04%	13.84%	19.90%	12.10%	10.66%				

Multi Asset - Mutual Fund	Morningstar Category	Inception Date	Total Returns: 3 Month	Total Returns: YTD	Average Annual Total Returns: 1 Year	3 Year	5 Year	10 Year/ Since Inception	Total Annual Operating Expenses (%/Per $1000): Gross	Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
Nuveen Lifecycle 2050 Fund (Retirement) (TLFRX)[10,17]	Target-Date 2050	11/30/07	6.48%	15.20%	13.65%	19.71%	11.37%	10.75%	0.91% $9.10	0.69% $6.90	09/30/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Lifecycle 2050 Fund Composite Index			7.14%	17.18%	15.78%	21.17%	12.59%	11.78%				
Benchmark: S&P Target Date 2050 TR USD			6.79%	16.09%	14.15%	20.41%	12.47%	10.93%				
Nuveen Lifecycle Retirement Income Fund (Retirement) (TLIRX)[10]	Global Moderately Conservative Allocation	11/30/07	3.75%	9.47%	7.70%	10.74%	5.25%	5.94%	0.84% $8.40	0.62% $6.20	09/30/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Lifecycle Retirement Income Fund Composite Index			4.19%	10.91%	8.93%	12.01%	5.86%	6.46%				
Benchmark: S&P Target Date Retirement Income TR USD			3.63%	9.82%	7.53%	10.50%	4.81%	5.26%				
Nuveen Managed Allocation Fund (Retirement) (TITRX)[10,18]	Global Moderate Allocation	03/31/06	5.05%	12.17%	10.10%	15.31%	7.57%	7.96%	0.74% $7.40	0.71% $7.10	09/30/26	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. Pln Svcs Credit: 0.02%/quarterly
Benchmark: Managed Allocation Fund Composite Index			5.42%	13.47%	11.41%	15.57%	8.15%	8.48%				
Benchmark: Morningstar Moderate Target Risk TR USD			4.62%	13.68%	10.43%	14.51%	7.61%	7.87%				

Money Market - Variable Annuity	Morningstar Category	Inception Date	7-Day Yield**	Total Returns: 3 Month	Total Returns: YTD	Average Annual Total Returns: 1 Year	3 Year	5 Year	10 Year/ Since Inception	Total Annual Operating Expenses (%/Per $1000): Gross	Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
CREF Money Market Account (R2) (QCMMPX)[1,2,3,4,19,20]	Money Market-Taxable	04/24/15 04/01/88	3.91%	1.05%	3.16%	4.34%	4.61%	2.82%	1.82%	0.22% $2.20	0.22% $2.20	-	Pln Svcs Fee: 0.08%/quarterly
Benchmark: iMoneyNet Money Fund Averages-All Government				-	-	-	-	-	-				

You could lose money by investing in the CREF Money Market Account. Because the accumulation unit value of the Account will fluctuate, the value of your investment may increase or decrease. An investment in the Account is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The Account's sponsor has no legal obligation to provide support to the Account, and you should not expect that the sponsor will provide financial support to the Account at any time.

**The current yield more closely reflects the earnings of this investment choice.

				Total Returns		Average Annual Total Returns				Total Annual Operating Expenses (%/Per $1000)			
Money Market - Mutual Fund	Morningstar Category	Inception Date	7-Day Yield**	3 Month	YTD	1 Year	3 Year	5 Year	10 Year/ Since Inception	Gross	Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
Nuveen Money Market Fund (Retirement) (TIEXX)[1,10,12,21,22]	Money Market-Taxable	03/31/06 07/01/99	3.75%	1.00%	3.03%	4.17%	4.55%	2.82%	1.84%	0.37% $3.70	0.37% $3.70	07/31/26	Pln Svcs Credit: 0.02%/quarterly
Benchmark: iMoneyNet Money Fund Averages-All Government				-	-	-	-	-	-				

You could lose money by investing in a money market fund. Although a money market fund seeks to preserve the value of your investment at $1.00 per share, it cannot guarantee it will do so. An investment in a money market fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. A money market fund's sponsor has no legal obligation to provide support to a money market fund, and you should not expect that the sponsor will provide financial support to a money market fund at any time.

**The current yield more closely reflects the earnings of this investment choice.

		Total Returns		Average Annual Total Returns					Current Rates	
Guaranteed - Fixed Annuity	Inception Date	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	Since Inception	Rate	Guaranteed Minimum Rate
TIAA Traditional Annuity - Retirement Choice Plus[23,24,25]	06/01/06	0.93%	2.81%	3.80%	3.90%	3.56%	3.47%	3.63%	4.25%	3.00%

Additional Information:
An annual plan servicing fee of 0.08% is charged and deducted on a quarterly basis.

The current rate shown applies to premiums remitted during the month of September 2025 and will be credited through 2/28/2026. This rate is subject to change in subsequent months. Up-to-date rate of return information is available on your plan-specific website noted above or at 800-842-2733.TIAA Traditional guarantees your principal and a minimum annual interest rate. The current guaranteed minimum interest rate is 3.00% for premiums remitted in March 2025 through February 2026, and is effective through February 2026. The account also offers the opportunity for additional amounts in excess of the minimum interest rate. When declared, additional amounts remain in effect for the twelve-month period that begins each March 1 for accumulating annuities and January 1 for payout annuities. Additional amounts are not guaranteed for the future years. All guarantees are subject to TIAA's claims paying ability.For Retirement Choice Plus (RCP) contracts, and subject to the terms of your employer's plan, lump-sum withdrawals and transfers are available from the TIAA Traditional account without any surrender charges. For certain RCP contracts, any transfer from TIAA Traditional to a competing fund must first be directed to a non-competing fund for a period of 90 days. After 90 days, transfers may be made to a competing fund, including transferring back to TIAA Traditional. (TIAA Contract form IGRSP-02-ACC/TIAA Certificate form IGRSP-CERT3-ACC). After termination of employment additional income options may be available including income for life and IRS required minimum distribution payments.The Contractholder (typically your employer as the sponsor of your plan) has the right to remove TIAA Traditional as a plan option. If elected, the contract's entire TIAA Traditional accumulation will be paid out in 60 monthly installments, without any surrender charge and will be reinvested at the direction of your plan sponsor. Please refer to your contract certificate for additional details.

A Note About Risk

Equity risk refers to the risk of loss due to the market price of shares falling. Equity funds and variable annuity accounts generally carry a higher degree of risk than fixed income funds and accounts.
Fixed income funds and variable annuity accounts are not guaranteed and are subject to interest rate, inflation and credit risks.
Variable annuity accounts that invest in real estate securities are subject to various risks, including fluctuation in property values, higher expenses or lower income than expected, and potential environmental problems and liability.
Guaranteed investments offer a guaranteed rate of return but such guarantees are subject to the claims-paying ability of the issuing insurance company.
More detailed information on risks applicable to a particular investment option can be found in the prospectus or other product literature.

Fees and Expenses

*Some Plans may allocate plan costs to participants to offset the cost of recordkeeping and other plan services. When the Plan allocates these costs at the investment-level there may be a plan services fee or credit displayed in the ""Shareholder fees & restrictions"" column. If the costs are allocated at the plan-level (regardless of investment) it is not displayed on the Quarterly Investment Update.
Fee and expense information for the variable return investment options include the Total Annual Operating Expenses expressed as a percentage and a dollar amount based upon a $1,000 accumulation both as net (after) and gross (before) of expenses. Total Annual Operating Expenses is a measure of what it costs to operate an investment, expressed as a percentage of its assets, as a dollar amount or in basis points. These are costs the investor pays through a reduction in the investment's rate of return. Expense information shown is based on the most recent information available, but may not reflect all updates and may differ slightly from the prospectus due to rounding. Please consult the most recent prospectus or offering document for more detailed information.
For more information on the impact of fees and expenses associated with your plan, please visit TIAA.org/fees. Fees are only one of many factors to consider when making an investment decision.

About the Benchmark

A benchmark provides an investor with a point of reference to evaluate an investment's performance. One common type of benchmark used to compare investment performance is called an index. Indexes are unmanaged portfolios of securities designed to track the performance of a particular segment of the market. For example, a large cap stock fund or account will usually be compared to an index that tracks a portfolio of large-cap stocks. Conversely, a bond fund or account is typically compared to an index that tracks a portfolio of bonds that is comparable to the fund or account's portfolio in terms of credit quality, maturity and liquidity. Each mutual fund or account shown in the table includes performance information for an index that the advisor determined provides a fair comparison of the fund or account's investment performance. Indexes are for comparison purposes only. You cannot invest directly in any index. Index returns do not reflect a deduction for fees or expenses.

Data Providers

Unless otherwise noted, data on nonproprietary investment products, including performance, Morningstar Category and expenses, is provided by Morningstar, Inc. All other data provided by Teachers Insurance and Annuity Association of America - College Retirement Equities Fund.
Benchmark performance shown across proprietary and nonproprietary funds/accounts is provided by TIAA with the exception of Since Inception periods calculated using a nonproprietary fund's inception date. TIAA reserves the rights to all proprietary data herein, and is not responsible for any damages or losses arising from any use of this information.
 The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied or distributed; and (3) is not warranted to be accurate, complete or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information. Neither TIAA nor its affiliates has independently verified the accuracy or completeness of this information.
The Morningstar Category classifies a fund based on its investment style as measured by underlying portfolio holdings (portfolio statistics and compositions over the past three years). If the fund is new and has no portfolio, Morningstar estimates where it will fall before assigning a more permanent category. When necessary, Morningstar may change a category assignment based on current information.

Important Information

1 When more than one inception date is shown, the performance displayed for periods prior to the investment's inception date is hypothetical. The second inception date is that of the fund/account to which such performance is based. Please refer to the investment's performance disclosure for more details.

2 Total annual expense deductions, which include investment advisory, administrative, and distribution (12b-1) expenses, and mortality and expense risk charges, are estimated each year based on projected expense and asset levels. Differences between actual expenses and the estimate are adjusted quarterly and are reflected in current investment results. Historically, adjustments have been small.

3 The Account's total annual expense deduction appears in the Account's prospectus, and may be different than that shown herein due to rounding. Please refer to the prospectus for further details.

4 The performance shown for Classes R1, R2, and R4 that is prior to their respective inception dates is based on the performance of the Accounts' Class R3. The performance for Classes R1 and R2 for periods prior to their inception has not been restated to reflect the current expenses of Classes R1 and R2, which may be higher or lower than Class R3 for the same period. The performance for Class R4 for the periods prior to its inception has not been restated to reflect the lower expenses of Class R4. Class R3 is now considered the oldest share class for CREF, previously it was R1.

5 Due to their relatively high valuations which are generally a function of expected earnings growth, growth stocks will be more volatile than value stocks and such earnings growth may not occur or be sustained.

6 Accumulations in funds not managed by TIAA may be subject to administrative charges. These charges are subject to change. Please review current documents related to your plan.

7 Value stocks may perform differently from the market as a whole and may be undervalued by the market for a long period of time.

8 Securities of foreign issuers may lose value because of erratic market conditions, economic and political instability or fluctuations in currency exchange rates, which may be magnified in emerging markets.

9 Securities of smaller companies may be more volatile than those of larger ones, and they are also often less liquid than those of larger companies because there is a limited market for them.

10 The net expense ratio reflects a contractual arrangement that has the effect of reducing or limiting the fund's expenses. Without such an arrangement, currently or in the past, returns would have been lower. The arrangement will remain in effect until terminated. Please see the prospectus for details.

11 Securities issued in developing markets, where there is greater potential for political, currency and economic volatility, may be less liquid than those issued in more developed countries and foreign investors in these markets may be subject to special restrictions which could have an adverse impact on performance.

12 Performance shown for the Since Inception period and prior to the inception of the Retirement Class is based on the performance of the fund's Institutional Class. Performance has not been restated to reflect the higher expenses of the Retirement Class. If the expense differential had been reflected, performance for these periods would have been lower.

13 Funds that focus their investments in real estate are subject to the risks associated with real estate ownership, including fluctuations in property values, higher expenses or lower income than expected, and potential environmental problems and liability.

14 Funds that focus their investments in a specific sector (such as health care or technology) are more vulnerable to developments that affect those industries or sectors than more broadly diversified funds.

15 The total annual expense deduction, which includes investment management, administration, and distribution expenses, mortality and expense risk charges, and the liquidity guarantee, is estimated each year based on projected expense and asset levels. Differences between actual expenses and the estimate are adjusted quarterly and are reflected in current investment results. Historically, adjustments have been small.

16 Investments in high-yield bonds (commonly known as junk bonds) are subject to greater risk of loss of principal and interest and an increased risk of default in comparison to higher-rated bonds.

17 As Target Retirement Date Funds are actively managed, their asset allocations are subject to change and may vary from those indicated. They invest in many underlying funds and are exposed to the risks of different areas of the market. Please note that, as with all mutual funds, the principal value of a Target Retirement Date Fund is not guaranteed. The higher a fund's allocation to stocks, the greater the risk. After the target date has been reached, some of these funds may be merged into a fund with a more stable asset allocation. In addition to the fund level expenses these funds are also subject to the expenses of their underlying investments. Please consult the prospectus for more complete information.

18 The fund's advisor does not receive a management fee for its services to the Managed Allocation Fund, but shareholders indirectly bear their pro rata share of the fees and expenses of the funds in which the Managed Allocation Fund invests. Please see the current prospectus for additional information on expenses.

19 You could lose money by investing in the CREF Money Market Account (the "Account"). Because the accumulation unit value of the Account will fluctuate, the value of your investment may increase or decrease. An investment in the Account is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The Account's sponsor has no legal obligation to provide support to the Account, and you should not expect that the sponsor will provide financial support to the Account at any time. Between July 16, 2009 and March 7, 2017, TIAA withheld ("waived") a portion of the Rule 12b-1 distribution and/or administrative expenses for each class of the Account when a class s yield was less than zero. Without this waiver, the total returns of the Account would have been lower. For a period of three years after the date an amount was waived, it was eligible for recoupment by TIAA, under certain conditions. All eligible expenses for this waiver were recouped by July 2018 for Class R3, September 2018 for Class R2 and June 2019 for Class R1. Beginning in 2020, TIAA agreed to a new waiver of a portion of the Rule 12b-1 distribution and/or administrative expenses for each class of the Account when a class's yield is less than zero. This waiver of expenses expired as of December 31, 2021. Without this waiver, the total returns of each class of the Account would have been lower, and could be negative. TIAA may, for a period of three years after the date an amount was waived, recover from the Account a portion of the amounts waived at such time as the class's daily yield would be positive absent the effect of the waiver and, in such event, the amount of recovery on any day will be approximately 25% of the class's yield (net of all other expenses) on that day.

20 iMoneyNet reports yields as of the last Tuesday of the month. Yields for the iMoneyNet Money Fund Report Averages-All Taxable and the annuity account(s) that track this industry average are calculated based on this date.

21 iMoneyNet reports yields as of the last Tuesday of the month. Yields for the iMoneyNet Money Fund Report Averages-All Taxable and the fund(s) that track this industry average are calculated based on this date.

22 Beginning May 6, 2020, part or all of the investment management fees are being voluntarily waived. In addition, the fund's investment adviser is reimbursing certain other fund expenses. Without these changes, the 7-day current and effective net annualized yields and total returns for the fund would have been lower. The suspension of reimbursements and the addition of waivers are voluntary and may be discontinued at any time without notice.

23 The TIAA Traditional Annuity guarantees principal and a specified interest rate (based on TIAA's claims paying ability). It also offers the potential for greater growth through additional amounts, which may be declared on a year-by-year basis by the TIAA Board of Trustees. These additional amounts, when declared, remain in effect for the "declaration year" which begins each March 1. Additional amounts are not guaranteed. For more up to date information please visit your employer's microsite or TIAA.org. TIAA Traditional is a guaranteed insurance contract and not an investment for federal securities law purposes.

24 Accumulations are credited with interest based on when contributions and transfers are received, and your performance will reflect your pattern of contributions. The returns shown in the table reasonably represent what an individual making level monthly premiums would have historically earned over the time periods. Returns for different time periods are calculated in two steps: monthly performance returns are calculated from an accumulation created by a series of level monthly premiums over the prior 10 years (or the inception date of the product if later), and those monthly returns are linked together to determine historical performance for each of the return periods shown.

25 The Current Rates, Minimum Guaranteed Rates and Fees (if applicable) shown for guaranteed annuities are the rates in effect as of the first day of the month following quarter end. Depending upon the contract, these may apply to new money only or to both new money and existing accumulations. See your annuity contract or certificate for details.

TIAA

BUILT TO PERFORM.

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Mutual funds are offered through your plan sponsor's retirement plan, which is recordkept by TIAA. Funds are offered at that day's net asset value (NAV), and the performance is displayed accordingly. Performance at NAV does not reflect sales charges, which are waived through your retirement plan. If included, the sales charges would have reduced the performance as quoted.

Before making your investment choices and completing your enrollment form, you should consider the investment objectives, risks, charges and expenses carefully. Please call 877-518-9161 for paper copies of the product and fund prospectuses that contain this and other information. Please read the prospectuses carefully before investing.

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