Quarterly Investment Update



Total Annual Onerating

SOCIETY OF ACTUARIES RESEARCH INSTITUTE 403(B) RETIREMENT PLA

Investment Performance as of 6/30/2025

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, and shares or units of the investment vehicles in your model-based accounts, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than the performance quoted. The net asset values used to calculate the hypothetical account performance for model-based accounts are compiled using values for underlying funds as of the prior business day and current business day for fixed annuities. 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 R	eturns	Aver	age Annua	ırns	Total Annual Ope Expenses (%/Per	_			
Equities - Variable Annuity	Morningstar Category	Inception Date	3 Month	YTD	1 Year	3 Year	5 Year	10 Year/ Since Inception		Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
CREF Equity Index Account (R1) (QCEQRX) ^{1,2,3,4}	Large Blend	04/24/15 04/29/94		5.52%	14.81%	18.62%	15.54%	12.47%	1	0.31% \$3.10	-	Round Trip: If a round trip is made within 60 calendar days, exchanges into the same account will be restricted for 90 calendar days.
Benchmark: S&P 500 TR USD			10.94%	6.20%	15.16%	19.71%	16.64%	13.65%				
Benchmark: Russell 3000 TR USD			10.99%	5.75%	15.30%	19.08%	15.96%	12.96%	,			
CREF Global Equities Account (R1) (QCGLRX) ^{1,2,3,4}	Global Large- Stock Blend	04/24/15 05/01/92		9.12%	14.89%	18.16%	13.98%	9.90%	1	0.38%	-	Round Trip: If a round trip is made within 60 calendar days, exchanges into the
Benchmark: MSCI ACWI NR USD		1 1 1 1 1 1 1 1	11.53%	10.05%	16.17%	17.35%	13.65%	9.99%				same account will be restricted for 90 calendar days.

Investment products, insurance and annuity products and investments based on Models: are not FDIC insured, are not bank guaranteed, are not deposits, are not insured by any federal government agency, are not a condition to any banking service or activity, and may lose value.

Total Returns Average Annual Total Returns Total Returns Total Returns Expenses (%/Per \$1000)

			TOLAI RE	eturns	Avei	age Alliua	i iotai kett	11115	expenses (%/Per \$100	0)	
Equities - Variable Annuity	Morningstar Category	Inception Date	3 Month	YTD	1 Year	3 Year	5 Year	10 Year/ Since Inception	Gross N	Fee Waiver et Expiration	Shareholder Fees & Restrictions*
CREF Growth Account (R1) (QCGRRX) ^{1,2,3,4,5}	Large Growth	04/24/15 04/29/94	19.86%	6.44%	14.86%	26.09%	15.89%	15.00%	0.35% 0.35 \$3.50 \$3.5		Round Trip: If a round trip is made within 60 calendar days, exchanges into the
Benchmark: Russell 1000 Growth TR USD			17.84%	6.09%	17.22%	25.76%	18.15%	17.01%			same account will be restricted for 90 calendar days.
CREF Stock Account (R1) (QCSTRX) ^{1,2,3,4,6}	Aggressive Allocation	04/24/15 07/31/52	11.66%	9.53%	14.77%	16.98%	13.46%	10.00%	0.40% 0.40 \$4.00 \$4.0		Round Trip: If a round trip is made within 60 calendar days, exchanges into the
Benchmark: MSCI ACWI IMI NR USD			11.62%	9.82%	15.89%	16.80%	13.39%	9.69%			same account will be restricted for 90 calendar days.
Benchmark: CREF Stock Account Composite Index			11.62%	9.93%	16.36%	17.40%	14.11%	10.87%			uays.
TIAA Access Nuveen Core Equity Fund T3 (Level 3) ^{1,7,8,9}	Large Blend	02/01/07 07/01/99	9.86%	2.57%	10.23%	20.65%	16.14%	12.32%	0.85% 0.85 \$8.50 \$8.5		Round Trip: You cannot transfer into the account
Benchmark: S&P 500 TR USD			10.94%	6.20%	15.16%	19.71%	16.64%	13.65%	! !		within 30 calendar days of transferring out.
TIAA Access Nuveen Equity Index Fund T3 (Level 3) ^{1,7,8,9}	Large Blend	02/01/07 07/01/99	10.86%	5.49%	14.71%	18.49%	15.40%	12.42%	0.50% 0.50 \$5.00 \$5.0	, , ,	transfer into the account
Benchmark: Russell 3000 TR USD			10.99%	5.75%	15.30%	19.08%	15.96%	12.96%			within 30 calendar days of transferring out.
TIAA Access Nuveen International Equity Fund T3 (Level 3) ^{1,7,8,9,10}	Foreign Large Blend	02/01/07 07/01/99	10.53%	17.77%	12.82%	14.56%	10.36%	5.19%	0.91% 0.91 \$9.10 \$9.1	, , ,	transfer into the account
Benchmark: MSCI EAFE NR USD			11.78%	19.45%	17.73%	15.97%	11.16%	6.51%			within 30 calendar days of transferring out.
TIAA Access Nuveen Large Cap Growth Fund T3 (Level 3) ^{1,5,7,8,9}	Large Growth	02/01/07 03/31/06	18.67%	5.20%	14.00%	24.65%	14.47%	14.55%	0.86% 0.86 \$8.60 \$8.6	, ,	transfer into the account
Benchmark: Russell 1000 Growth TR USD			17.84%	6.09%	17.22%	25.76%	18.15%	17.01%			within 30 calendar days of transferring out.
TIAA Access Nuveen Large Cap Responsible Equity Fund T3 (Level 3) ^{1,7,8,9}	Large Blend	02/01/07 07/01/99	12.17%	8.51%	14.53%	17.66%	14.67%	12.16%	0.62% 0.62 \$6.20 \$6.2		Round Trip: You cannot transfer into the account
Benchmark: S&P 500 TR USD			10.94%	6.20%	15.16%	19.71%	16.64%	13.65%			within 30 calendar days of transferring out.
Benchmark: Russell 3000 TR USD			-	-	-	-	-	-	1 1 1 1	 	 !
TIAA Access Nuveen Large Cap Value Fund T3 (Level 3) ^{1,7,8,9,11}	Large Value	02/01/07 10/01/02	4.47%	7.19%	12.67%	14.84%	15.09%	8.66%	0.86% 0.86 \$8.60 \$8.6	, , ,	Round Trip: You cannot transfer into the account
Benchmark: Russell 1000 Value TR USD			3.79%	6.00%	13.70%	12.76%	13.93%	9.19%	1 1 1 1 1		within 30 calendar days of transferring out.

Total Annual Operating	
Expenses (%/Per \$1000)	

Total Returns	Average Annual Total Returns	Expen

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*
TIAA Access Nuveen Mid Cap Value Fund T3 (Level 3) 1,7,8,9,11,12	Mid-Cap Value	02/01/07 10/01/02	5.45%	1.64%	7.73%	10.98%	13.55%	6.50%	0.91% \$9.10	0.91% \$9.10	02/28/26	Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Benchmark: Russell Mid Cap Value TR USD			5.35%	3.12%	11.53%	11.34%	13.71%	8.39%				
TIAA Access Nuveen Quant Mid Cap Growth Fund T3 (Level 3) ^{1,5,7,8,9,12}	Mid-Cap Growth	02/01/07 10/01/02		5.33%	11.55%	12.43%	5.42%	7.10%	0.95% \$9.50	0.95% \$9.50	02/28/26	Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Benchmark: Russell Mid Cap Growth TR USD			18.20%	9.79%	26.49%	21.46%	12.65%	12.13%				
TIAA Access Nuveen Quant Small Cap Equity Fund T3 (Level 3) ^{1,7,8,9,12}	Small Blend	02/01/07 10/01/02	9.11%	-0.39%	8.29%	13.41%	14.21%	8.40%	0.86% \$8.60	0.86% \$8.60	02/28/26	Round Trip: You cannot transfer into the account
Benchmark: Russell 2000 TR USD			8.50%	-1.79%	7.68%	10.00%	10.04%	7.12%				within 30 calendar days of transferring out.
TIAA Access Nuveen Real Estate Securities Select Fund T3 (Level 3) ^{1,7,8,9,13}	Real Estate	02/01/07 10/01/02	-0.71%	0.31%	8.56%	2.87%	5.11%	6.33%	0.95% \$9.50	0.95% \$9.50	04/30/26	transfer into the account
Benchmark: FTSE Nareit All Equity REITs TR USD			-0.93%	1.80%	9.20%	3.36%	6.66%	6.61%				within 30 calendar days of transferring out.
TIAA Access Nuveen Small Cap Blend Index Fund T3 (Level 3) ^{1,7,8,9,12}	Small Blend	02/01/07 10/01/02	8.31%	-2.02%	7.17%	9.60%	9.63%	6.77%	0.51% \$5.10	0.51% \$5.10	02/28/26	Round Trip: You cannot transfer into the account
Benchmark: Russell 2000 TR USD		 	8.50%	-1.79%	7.68%	10.00%	10.04%	7.12%				within 30 calendar days of transferring out.

		Total Re	turns	Aver	erage Annual Total Returns			Total Annual O Expenses (%/Pe				
Equities - Mutual Fund	Morningstar Category	Inception Date	3 Month	YTD	1 Year	3 Year	5 Year	10 Year/ Since Inception		Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
AB Small Cap Growth Portfolio Class Z (QUAZX) ^{5,9,12,14}	Small Growth	06/30/15	14.56%	-1.76%	9.47%	11.33%	5.20%	9.62%	0.78% \$7.80	0.77% \$7.70	-	Round Trip: You cannot exchange into the fund within
Benchmark: S&P 500 TR USD		1	10.94%	6.20%	15.16%	19.71%	16.64%	13.65%				30 calendar days of exchanging out of the fund.
Columbia Dividend Income Fund Institutional 3 Class (CDDYX) ^{11,14}	Large Value	11/08/12	3.88%	6.58%	13.79%	13.55%	14.03%	11.74%	0.54% \$5.40	0.54% \$5.40	-	Round Trip: You cannot exchange into the fund within
Benchmark: Russell 1000 TR USD			11.11%	6.12%	15.66%	19.59%	16.30%	13.35%				30 calendar days of exchanging out of the fund.
DFA Global Real Estate Securities Portfolio (DFGEX) ^{9,13,14,15}	Global Real Estate	06/04/08	3.17%	6.24%	11.44%	3.84%	5.94%	4.99%	0.28% \$2.80	0.22% \$2.20	02/28/26	Round Trip: You cannot exchange into the fund within
Benchmark: S&P Global REIT TR USD		1 1 1	3.06%	4.76%	11.18%	5.06%	7.31%	5.01%	1			30 calendar days of exchanging out of the fund.

	Total Annual Operating
eturns	Expenses (%/Per \$1000)

Total Returns	Average Annual Total Returns	E

			rotal R	eturns	Aver	age Annua	i iotai kett	ums	Expenses (%/Pe	ι φ1000)		
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*
iShares Developed Real Estate Index Fund Class K (BKRDX) ^{13,14}	Global Real Estate	08/13/15	4.63%	6.88%	12.36%	4.37%	5.86%	3.49%	0.14% \$1.40	0.14% \$1.40	-	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
Benchmark: FTSE All World TR USD			11.67%	10.54%	16.90%	17.84%	14.16%	10.71%	1			
JPMorgan Large Cap Growth Fund Class R6 (JLGMX) ^{5,9,14}	Large Growth	11/30/10	15.53%	6.60%	15.01%	25.36%	17.35%	17.84%	0.50% \$5.00	0.44% \$4.40	10/31/25	exchange into the fund within
Benchmark: Russell 1000 TR USD			11.11%	6.12%	15.66%	19.59%	16.30%	13.35%	! ! !			30 calendar days of exchanging out of the fund.
Putnam International Value Fund Class R6 (PIGWX) ^{9,10,11,14}	Foreign Large Value	12/02/13	9.91%	22.45%	23.81%	19.17%	15.37%	7.25%	0.86% \$8.60	0.66% \$6.60	10/30/25	exchange into the fund within
Benchmark: MSCI ACWI Ex USA NR USD			12.03%	17.90%	17.72%	13.99%	10.13%	6.12%	! ! !			30 calendar days of exchanging out of the fund.
State Street Equity 500 Index Fund Class K (SSSYX) ^{9,14}	Large Blend	09/17/14	10.92%	6.17%	15.10%	19.66%	16.56%	13.56%	0.10% \$1.00	0.02% \$0.20	04/30/25	exchange into the fund within
Benchmark: S&P 500 TR USD			10.94%	6.20%	15.16%	19.71%	16.64%	13.65%	! ! ! !			30 calendar days of exchanging out of the fund.
State Street Global All Cap Equity ex-U.S. Index Fund Class K (SSGLX) ^{9,10,14}	Foreign Large Blend	09/17/14	12.18%	18.39%	18.00%	13.97%	10.16%	6.15%	0.24% \$2.40	0.07% \$0.70	04/30/25	Round Trip: You cannot exchange into the fund within
Benchmark: MSCI ACWI Ex USA IMI NR USD			12.71%	17.88%	17.83%	13.92%	10.20%	6.18%	1 1 1 1 1	1		30 calendar days of exchanging out of the fund.
State Street Small/Mid Cap Equity Index Fund Class K (SSMKX) ^{9,12,14}	Mid-Cap Blend	08/12/15	12.45%	3.01%	16.30%	15.65%	12.27%	9.77%	0.16% \$1.60	0.05% \$0.50	04/30/25	exchange into the fund within
Benchmark: S&P 500 TR USD			10.94%	6.20%	15.16%	19.71%	16.64%	13.66%	! ! !			30 calendar days of exchanging out of the fund.
Undiscovered Managers Behavioral Value Fund Class R6 (UBVFX) ^{9,11,12,14}	Small Value	04/30/13	1.28%	-2.57%	5.61%	9.77%	18.82%	9.05%	0.85% \$8.50	0.80% \$8.00	10/31/25	exchange into the fund within
Benchmark: Russell 3000 TR USD			10.99%	5.75%	15.30%	19.08%	15.96%	12.96%	1 1 1 1 1			30 calendar days of exchanging out of the fund.
Vanguard FTSE Social Index Fund Admiral (VFTAX) ¹⁴	Large Blend	02/07/19	12.75%	5.76%	15.31%	20.52%	16.11%	15.95%	0.13% \$1.30	0.13% \$1.30	-	Round Trip: You cannot exchange into the fund within
Benchmark: Dow Jones US Total Stock Market TR USD			11.09%	5.68%	15.23%	19.07%	15.87%	-				30 calendar days of exchanging out of the fund.
Vanguard International Growth Fund Admiral Shares (VWILX) ^{5,10,14}	Foreign Large Growth	08/13/01	14.47%	16.10%	17.94%	13.87%	7.34%	9.60%	0.25% \$2.50	0.25% \$2.50	-	Round Trip: You cannot exchange into the fund within
Benchmark: MSCI ACWI Ex USA NR USD			12.03%	17.90%	17.72%	13.99%	10.13%	6.12%	1 1 1 1 1			30 calendar days of exchanging out of the fund.

Total Annual Operating
Expenses (%/Per \$1000)

Total Returns	Average Annual Total Returns	E

Equities - Mutual Fund	Morningstar Category	Inception Date	3 Month	YTD	1 Year	3 Year		O Year/ ince ception	Gross	Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
Vanguard Real Estate Index Fund Admiral Shares (VGSLX) ^{13,14}	Real Estate	11/12/01	-0.70%	1.94%	10.33%	3.55%	6.53%	5.94%	0.13% \$1.30	0.13% \$1.30		Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund. ^Restricted to RetirePlus Pro Model Service. See disclosure section below.

Total Annual
Operating Expenses
(%/Per \$1000)

			Total Returns			Average Annual Total Returns			(%/Per \$	1000)		
	Morningstar							10 Year/ Since			Fee Waiver	Shareholder Fees &
Real Estate - Variable Annuity	Category	Inception Date	3 Month	YTD	1 Year	3 Year	5 Year	Inception	Gross	Net	Expiration	Restrictions*
TIAA Real Estate Account (QREARX) ^{3,16,17}	Miscellaneous	10/02/95	0.82%	1.81%	2.07%	-6.28%	1.57%	2.98%	0.90%	0.90%	-	Transfers out: Limit 1 per
	Sector			i				i	\$9.00	\$9.00		quarter. Limitations may apply
												to any transaction resulting in a
												balance > \$150,000.

Total Annual
Operating Expenses
verage Annual Total Returns (%/Per \$1000)

			Total Re	Average Annual Total Returns				(%/Per \$	1000)			
Fixed Income - 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 Core Bond Account (R1) (QCBMRX) ^{1,2,3,4}	Intermediate Core Bond	04/24/15 03/01/90	1.33%	4.12%	6.31%	3.23%	-0.23%	1.89%	0.37% \$3.70	0.37% \$3.70	-	Round Trip: If a round trip is made within 60 calendar days,
Benchmark: Bloomberg US Aggregate Bond TR USD			1.21%	4.02%	6.08%	2.55%	-0.73%	1.76%				exchanges into the same account will be restricted for 90 calendar days.
CREF Inflation-Linked Bond Account (R1) (QCILRX) ^{1,2,3,4}	Inflation- Protected Bond	04/24/15 05/01/97	1.06%	4.84%	6.64%	3.43%	2.82%	2.69%	0.33% \$3.30	0.33% \$3.30	-	Round Trip: If a round trip is made within 60 calendar days,
Benchmark: Bloomberg US Treasury Inflation Notes 1-10 Yr TR USD			1.03%	5.08%	6.85%	3.35%	2.89%	2.93%				exchanges into the same account will be restricted for 90 calendar days.
TIAA Access Nuveen Core Plus Bond Fund T3 (Level 3) ^{1,7,8,9}	Intermediate Core-Plus Bond	02/01/07 03/31/06		3.65%	6.05%	3.51%	0.17%	2.03%	0.75% \$7.50	0.75% \$7.50		Round Trip: You cannot transfer into the account within 30
Benchmark: Bloomberg US Aggregate Bond TR USD			1.21%	4.02%	6.08%	2.55%	-0.73%	1.76%				calendar days of transferring out.

Total Annual Operating Expenses (%/Per \$1000)

Total Returns Average Annual Total Returns (%

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Fixed Income - 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*
iShares Short-Term TIPS Bond Index Fund Class K (BKIPX) ^{9,14}	Short-Term Inflation- Protected Bond	02/16/16	0.98%	4.07%	6.52%	3.93%	3.70%	3.10%	0.09% \$0.90	0.06% \$0.60	06/30/26	exchange into the fund within 30 calendar days of
Benchmark: ICE BofA US Broad Market TR USD			1.17%	3.99%	6.02%	2.50%	-0.76%	1.62%				exchanging out of the fund. ^Restricted to RetirePlus Pro Model Service. See disclosure section below.
Schwab Treasury Inflation Protected Securities Index Fund (SWRSX) ¹⁴	Inflation- Protected Bond	03/31/06	0.48%	4.72%	5.84%	2.30%	1.55%	2.59%	0.05% \$0.50	0.05% \$0.50	-	Round Trip: You cannot exchange into the fund within
Benchmark: Bloomberg US Aggregate Bond TR USD			1.21%	4.02%	6.08%	2.55%	-0.73%	1.76%				30 calendar days of exchanging out of the fund.
State Street Aggregate Bond Index Fund Class K (SSFEX) ^{9,14}	Intermediate Core Bond	09/19/14	1.21%	3.99%	6.06%	2.52%	-0.80%	1.67%	0.14% \$1.40	0.03% \$0.30	04/30/25	Round Trip: You cannot exchange into the fund within
Benchmark: Bloomberg US Aggregate Bond TR USD			1.21%	4.02%	6.08%	2.55%	-0.73%	1.76%				30 calendar days of exchanging out of the fund.
TCW MetWest Total Return Bond Fund Plan Class (MWTSX) ¹⁴	Intermediate Core-Plus Bond	07/29/11	1.31%	4.48%	6.50%	2.64%	-0.62%	1.86%	0.37% \$3.70	0.37% \$3.70	-	Round Trip: You cannot exchange into the fund within
Benchmark: Bloomberg US Aggregate Bond TR USD			1.21%	4.02%	6.08%	2.55%	-0.73%	1.76%				30 calendar days of exchanging out of the fund.
Vanguard Inflation-Protected Securities Fund Admiral Shares (VAIPX) ¹⁴	Inflation- Protected Bond	06/10/05	0.43%	4.59%	5.68%	2.16%	1.52%	2.58%	0.10% \$1.00	0.10% \$1.00	-	Round Trip: You cannot exchange into the fund within
Benchmark: Bloomberg US Aggregate Bond TR USD			1.21%	4.02%	6.08%	2.55%	-0.73%	1.76%				30 calendar days of exchanging out of the fund.

Total Annual
Operating Expenses
Total Returns
Average Annual Total Returns
(%/Per \$1000)

			тотат ке	turns	Average Annual Total Returns			rns	(%/Per \$	1000)		
Multi Asset - Variable Annuity	Morningstar Category	Inception Date	3 Month	YTD	1 Year	3 Year		10 Year/ Since Inception	Gross	Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
CREF Social Choice Account (R1) (QCSCRX) ^{1,2,3,4}	Moderate Allocation	04/24/15 03/01/90		8.63%	11.87%	11.11%	8.00%	7.18%	0.36% \$3.60	0.36% \$3.60	-	Round Trip: If a round trip is made within 60 calendar days,
Benchmark: Morningstar Moderate Target Risk TR USD			6.85%	8.66%	12.92%	10.53%	7.64%	6.82%				exchanges into the same account will be restricted for 90 calendar days.
Benchmark: CREF Social Choice Account Composite Index			7.17%	7.74%	12.11%	11.89%	8.52%	7.54%				odionadi dayo.

Total Annual
Operating Expenses

			Total Re	eturns	Ave	Average Annual Total Returns				Expenses §1000)		
Multi Asset - 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*
TIAA Access Nuveen Lifecycle 2010 Fund T3 (Level 3) 1,7,8,9,18,19	Target-Date 2000-2010	02/01/07 10/15/04	4.47%	5.30%	8.17%	7.71%	5.12%	5.03%	0.97% \$9.70	0.82% \$8.20	09/30/25	Round Trip: You cannot transfer into the account within 30
Benchmark: Lifecycle 2010 Fund Composite Index			4.80%	6.10%	9.80%	8.19%	5.57%	5.64%				calendar days of transferring out.
Benchmark: S&P Target Date 2010 TR USD			4.46%	6.13%	9.30%	8.13%	5.32%	5.16%				
TIAA Access Nuveen Lifecycle 2015 Fund T3 (Level 3) ^{1,7,8,9,18,19}	Target-Date 2015	02/01/07 10/15/04	4.71%	5.40%	8.24%	7.93%	5.46%	5.30%	0.98% \$9.80	0.83% \$8.30	09/30/25	into the account within 30
Benchmark: Lifecycle 2015 Fund Composite Index			5.31%	6.45%	10.31%	8.87%	6.17%	6.07%				calendar days of transferring out.
Benchmark: S&P Target Date 2015 TR USD			4.65%	6.04%	9.42%	8.47%	5.85%	5.57%				
TIAA Access Nuveen Lifecycle 2020 Fund T3 (Level 3) ^{1,7,8,9,18,19}	Target-Date 2020	02/01/07 10/15/04	5.17%	5.72%	8.55%	8.55%	5.99%	5.69%	0.98% \$9.80	0.84% \$8.40	09/30/25	into the account within 30
Benchmark: Lifecycle 2020 Fund Composite Index			5.84%	6.75%	10.81%	9.57%	6.79%	6.54%				calendar days of transferring out.
Benchmark: S&P Target Date 2020 TR USD			5.17%	6.28%	9.91%	9.20%	6.39%	5.97%				
TIAA Access Nuveen Lifecycle 2025 Fund T3 (Level 3) ^{1,7,8,9,18,19}	Target-Date 2025	02/01/07 10/15/04	5.73%	5.94%	8.87%	9.38%	6.82%	6.23%	1.00% \$10.00	0.85% \$8.50	09/30/25	Round Trip: You cannot transfer into the account within 30
Benchmark: Lifecycle 2025 Fund Composite Index			6.37%	7.05%	11.33%	10.41%	7.67%	7.14%				calendar days of transferring out.
Benchmark: S&P Target Date 2025 TR USD			5.80%	6.80%	10.52%	9.92%	7.44%	6.63%				
TIAA Access Nuveen Lifecycle 2030 Fund T3 (Level 3) ^{1,7,8,9,18,19}	Target-Date 2030	02/01/07 10/15/04	6.53%	6.31%	9.43%	10.50%	7.80%	6.84%	1.02% \$10.20	0.86% \$8.60	09/30/25	into the account within 30
Benchmark: Lifecycle 2030 Fund Composite Index			7.20%	7.52%	12.14%	11.55%	8.74%	7.83%				calendar days of transferring out.
Benchmark: S&P Target Date 2030 TR USD		i : :	6.63%	7.16%	11.37%	11.28%	8.74%	7.37%				
TIAA Access Nuveen Lifecycle 2035 Fund T3 (Level 3) ^{1,7,8,9,18,19}	Target-Date 2035	02/01/07 10/15/04	7.40%	6.78%	9.97%	11.84%	8.90%	7.49%	1.05% \$10.50	0.87% \$8.70	09/30/25	into the account within 30
Benchmark: Lifecycle 2035 Fund Composite Index			8.06%	7.99%	12.98%	12.90%	9.91%	8.55%				calendar days of transferring out.
Benchmark: S&P Target Date 2035 TR USD		1	7.70%	7.86%	12.40%	12.78%	10.18%	8.16%		1		

Total Annual Operating Expenses (%/Per \$1000)

Average Annual Total Returns

Total Returns

			Total Returns Average Annual Total Returns ((%/Per \$	1000)					
Multi Asset - 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*
TIAA Access Nuveen Lifecycle 2040 Fund T3 (Level 3) ^{1,7,8,9,18,19}	Target-Date 2040	02/01/07 10/15/04	8.70%	7.40%	10.70%	13.33%	10.16%	8.19%	1.08% \$10.80	0.88% \$8.80	09/30/25	into the account within 30
Benchmark: Lifecycle 2040 Fund Composite Index			9.31%	8.68%	14.16%	14.49%	11.31%	9.35%				calendar days of transferring out.
Benchmark: S&P Target Date 2040 TR USD			8.65%	8.29%	13.28%	14.08%	11.33%	8.78%				
TIAA Access Nuveen Lifecycle 2045 Fund T3 (Level 3) ^{1,7,8,9,18,19}	Target-Date 2045	05/01/08 11/30/07	9.62%	7.86%	11.21%	14.32%	11.15%	8.71%	1.10% \$11.00	0.89% \$8.90	09/30/25	Round Trip: You cannot transfer into the account within 30
Benchmark: Lifecycle 2045 Fund Composite Index			10.14%	9.14%	14.95%	15.49%	12.38%	9.92%				calendar days of transferring out.
Benchmark: S&P Target Date 2045 TR USD			9.36%	8.88%	13.97%	14.98%	12.08%	9.17%				
TIAA Access Nuveen Lifecycle 2050 Fund T3 (Level 3) ^{1,7,8,9,18,19}	Target-Date 2050	05/01/08 11/30/07	10.08%	8.07%	11.48%	14.76%	11.45%	8.89%	1.11% \$11.10	0.90% \$9.00	09/30/25	into the account within 30
Benchmark: Lifecycle 2050 Fund Composite Index			10.56%	9.37%	15.35%	15.94%	12.73%	10.12%				calendar days of transferring out.
Benchmark: S&P Target Date 2050 TR USD			9.54%	8.71%	14.10%	15.37%	12.42%	9.38%				
TIAA Access Nuveen Lifecycle Retirement Income Fund T3 (Level 3) 1.7.8.9.18.19.20	Global Moderately Conservative Allocation	05/01/08 11/30/07	4.61%	5.40%	8.17%	7.68%	5.10%	4.95%	1.01% \$10.10	0.82% \$8.20	09/30/25	Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Benchmark: Lifecycle Retirement Income Fund Composite Index			5.30%	6.45%	10.28%	8.65%	5.81%	5.69%				
Benchmark: S&P Target Date Retirement Income TR USD		1 1 1 1 1	4.29%	5.98%	9.12%	7.73%	4.63%	4.67%		1 1 1 1 1		

		Total Ret	urns		Average Annual Total Returns					Current Rates	and Fees	
Guaranteed - Fixed Annuity	Inception Date	3 Month	YTD	1 Year	3 Year	5 Year	10 Year	Since Inception	Declared Rate	Total Contract Fee		Guaranteed Minimum Rate
TIAA Stable Value - Society Of Actuaries Research Institute 403(b) Retirement Pla ^{21,22}	04/30/15	0.70%	1.40%	2.92%	2.67%	2.46%	2.22%	2.22%	2.80%	0.00%	2.80%	2.80%

Additional Information:

TIAA Stable Value is a guaranteed annuity product that credits interest at a net rate announced in advance of each semi-annual rate guarantee period beginning 7/1 or 12/31. Declared crediting rates (i.e. before deductions for contract fees) will not be less than the current minimum guaranteed rate. TIAA may declare additional amounts of interest above the minimum rate. When declared such amounts are in effect for the semi-annual period and are not guaranteed for future periods. The current net rate shown is credited to your existing balance and any contributions made during the period beginning July 1, 2025 and ending December 31, 2025. During this same period, the minimum declared interest rate is 2.80%. The current net rate shown may not reflect any recent changes to your plan's TIAA Stable Value contract fees, if any. Current rate of return information is available on your plan-specific website noted above or at 800-842-2733. All guarantees are subject to TIAA's claims paying ability. Any transfer to a competing fund must first be directed to a non-competing fund for a period of 90 days and transfers in may not be made for a period of 30 days following a transfer out.Please refer to your contract certificate for additional details.

The TIAA Stable Value Inception Date shown above represents the date that the plan's TIAA Stable Value record was initiated on TIAA's recordkeeping system, which may be earlier than the date of the first deposit to the contract. ""Since Inception"" performance is calculated from this date. The TIAA Stable Value Declared Rate and Guaranteed Minimum Rate are subject to change every six months (January 1 and July 1). The Net Rate represents the Declared Interest Crediting Rate, less applicable Contract Fees.

		Total Retu	rns	Av	erage Annual To	otal 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 - Group Retirement Annuity 21,23,24	-	1.04%	2.11%	4.35%	4.40%	4.06%	3.96%	-	5.00%	3.00%

Additional Information:

The current rate shown applies to premiums remitted during the month of July 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 guaranteed minimum interest rate is 3.00%, and is effective while the funds remain in the contract. The account also offers the opportunity for additional amounts in excess of the guaranteed 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.TIAA Traditional is designed primarily to help meet your long-term retirement income needs; it is not a short-term savings vehicle. Therefore, some contracts require that benefits are paid in installments over time and/or may impose surrender charges on certain withdrawals. TIAA has rewarded participants who save in contracts where benefits are paid in installments over time instead of in an immediate lump-sum by crediting higher interest rates, typically 0.50% to 0.75% higher. Higher rates will lead to higher account balances and more retirement income for you. For Group Retirement Annuity (GRA) contracts, and subject to the terms of your employer's plan, lump-sum withdrawals are available from the TIAA Traditional account only within 120 days after termination of employment and are subject to a 2.5% surrender charge. All other withdrawals and transfers from the account must be paid in ten annual installments. After termination of employment additional income options may be available including income for life, income for a fixed period, interest-only payments and IRS required minimum distributions.

		Total Retu	ırns	Av	erage Annual Io	tal 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 - Group Supplemental Retirement Annuity 21,23,24	-	0.87%	1.76%	3.61%	3.65%	3.42%	3.31%	-	4.25%	3.00%

Additional Information:

The current rate shown applies to premiums remitted during the month of July 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 guaranteed minimum interest rate is 3.00%, and is effective while the funds remain in the contract. The account also offers the opportunity for additional amounts in excess of the guaranteed 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 Group Supplemental Retirement Annuity (GSRA) 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 restrictions or charges. After termination of employment additional income options may be available including income for life, income for a fixed period of time, and IRS required minimum distribution payments.

		Total Retu	rns	Av	erage Annual To	tal 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 Annuity 21,23,24	-	1.04%	2.11%	4.35%	4.40%	4.06%	3.96%	-	5.00%	3.00%

Additional Information:

The current rate shown applies to premiums remitted during the month of July 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 for premiums remitted in 2025 is 3.00%. 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.TIAA Traditional is designed primarily to help meet your long-term retirement income needs; it is not a short-term savings vehicle. Therefore, some contracts require that benefits are paid in installments over time and/or may impose surrender charges on certain withdrawals. TIAA has rewarded participants who save in contracts where benefits are paid in installments over time instead of in an immediate lump-sum by crediting higher interest rates, typically 0.50% to 0.75% higher. Higher rates will lead to higher account balances and more retirement income for you.For Retirement Choice (RC) contracts, and subject to the terms of your employer's plan, lump-sum withdrawals are available from the TIAA Traditional account only within 120 days after termination of employment and are subject to a 2.5% surrender charge. All other withdrawals and transfers from the account must be paid in 84 monthly installments (7 years).If the Contractholder elects to remove TIAA Traditional, the contract's entire TIAA Traditional accumulation will be paid out in 60 monthly installments without any surrender charge.

		Total Ret	urns	AV	erage Annual Id	ital 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 T. I'' I.A '. D. I'	00/04/05	4.000/	0.040/	4.500/	4.000/	4.000/	4.040/	4.000/	F 0F0/:	2.000/
TIAA Traditional Annuity - Retirement Choice	08/01/05	1.09%	2.21%	4.56%	4.62%	4.28%	4.21%	4.39%	5.25%	3.00%

Additional Information:

The current rate shown applies to premiums remitted during the month of July 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 for premiums remitted in 2025 is 3.00%. 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.TIAA Traditional is designed primarily to help meet your long-term retirement income needs; it is not a short-term savings vehicle. Therefore, some contracts require that benefits are paid in installments over time and/or may impose surrender charges on certain withdrawals. TIAA has rewarded participants who save in contracts where benefits are paid in installments over time instead of in an immediate lump-sum by crediting higher interest rates, typically 0.50% to 0.75% higher. Higher rates will lead to higher account balances and more retirement income for you. For Retirement Choice (RC) contracts, and subject to the terms of your employer's plan, lump-sum withdrawals are available from the TIAA Traditional account only within 120 days after termination of employment and are subject to a 2.5% surrender charge. All other withdrawals and transfers from the account must be paid in 84 monthly installments (7 years). If the Contractholder elects to remove TIAA Traditional, the contract's entire TIAA Traditional accumulation will be paid out in 60 monthly installments without any surrender charge.

		Total Retu	rns	Av	erage Annual To	tal 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 T 1111 I A 11 D 11 I OI 1 DI 21,23,24										
TIAA Traditional Annuity - Retirement Choice Plus 21,23,24	06/01/06	0.92%	1.86%	3.82%	3.88%	3.53%	3.46%	3.63%	4.50%	3.00%

Additional Information:

The current rate shown applies to premiums remitted during the month of July 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-02-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 details.

			Operating Expenses Total Returns Average Annual Total Returns (%/Per \$1000)									
Multi Asset - Non-Registered	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*
Target Income Portfolio Aggressive 2035 ^{25,26,27}	-	08/31/19	8.93%	8.71%	13.70%	14.16%	11.82%	10.64%	0.14% \$1.40	0.14% \$1.40	-	-
Benchmark: S&P Target Date 2035 TR USD			7.70%	7.86%	12.40%	12.78%	10.18%	-				
Benchmark: Dow Jones Target 2035 TR USD			6.11%	6.52%	11.39%	8.93%	6.86%	-				

Total Annual

Total Annual Operating Expenses (%/Per \$1000)

Total Returns Average Ar

Average Annual Total Returns

			Total Ite			age / iiiiaa			(70/1 01 φ			
								10 Year/				
	Morningstar							Since			Fee Waiver	Shareholder Fees &
	Category Ir	nception Date	3 Month	YTD	1 Year	3 Year	5 Year	Inception	Gross	Net	Expiration	Restrictions*
Target Income Portfolio Aggressive 2045 ^{25,26,27}	-	08/31/19	10.10%	9.80%	14.99%	15.37%	12.68%	11.35%	0.15% \$1.50	0.15% \$1.50	-	-
Benchmark: S&P Target Date 2045 TR USD			9.36%	8.88%	13.97%	14.98%	12.08%	-				
Benchmark: Dow Jones Target 2045 TR USD			8.42%	8.19%	13.75%	12.08%	10.08%	-				
Target Income Portfolio Aggressive 2055 ^{25,26,27}	-	08/31/19	10.78%	10.39%	15.68%	15.75%	12.88%	11.52%	0.14% \$1.40	0.14% \$1.40	-	-
Benchmark: S&P Target Date 2055 TR USD			9.81%	8.97%	14.37%	15.51%	12.57%	-				
Benchmark: Dow Jones Target 2055 TR USD			9.65%	8.86%	15.18%	13.98%	11.71%	-				
Target Income Portfolio Aggressive 2065 ^{25,26,27}	-	03/10/25	10.78%	-	-	-	-	10.72%	0.14% \$1.40	0.14% \$1.40	-	-
Benchmark: S&P Target Date 2065+ TR USD			10.02%	-	-	-	-	-				
Benchmark: Dow Jones US Target 2065 TR USD			9.08%	-	-	-	-	-				
Target Income Portfolio Aggressive Retirement ^{25,26,27}	-	08/31/19	6.10%	6.55%	10.39%	10.54%	8.69%	8.07%	0.13% \$1.30	0.13% \$1.30	-	-
Benchmark: S&P Target Date 2020 TR USD			5.17%	6.28%	9.91%	9.20%	6.39%	-				
Benchmark: Dow Jones Target Today TR USD			2.82%	3.61%	7.15%	5.06%	1.54%	-				
Target Income Portfolio Conservative 2035 ^{25,26,27}	-	08/31/19	4.92%	5.36%	9.03%	9.56%	8.20%	7.66%	0.13% \$1.30	0.13% \$1.30	-	-
Benchmark: S&P Target Date 2035 TR USD			7.70%	7.86%	12.40%	12.78%	10.18%	-				
Benchmark: Dow Jones Target 2035 TR USD			6.11%	6.52%	11.39%	8.93%	6.86%	-				
Target Income Portfolio Conservative 2045 ^{25,26,27}	-	08/31/19	6.48%	6.57%	10.88%	11.54%	9.90%	9.09%	0.13% \$1.30	0.13% \$1.30	-	-
Benchmark: S&P Target Date 2045 TR USD			9.36%	8.88%	13.97%	14.98%	12.08%	-				
Benchmark: Dow Jones Target 2045 TR USD			8.42%	8.19%	13.75%	12.08%	10.08%	-				
Target Income Portfolio Conservative 2055 ^{25,26,27}	-	08/31/19	9.08%	8.85%	13.88%	14.18%	12.10%	10.85%	0.14% \$1.40	0.14% \$1.40	-	-
Benchmark: S&P Target Date 2055 TR USD			9.81%	8.97%	14.37%	15.51%	12.57%	- [
Benchmark: Dow Jones Target 2055 TR USD			9.65%	8.86%	15.18%	13.98%	11.71%	-				
Target Income Portfolio Conservative 2065 ^{25,26,27}	-	03/10/25	10.78%	-	-	-	-	10.72%	0.14% \$1.40	0.14% \$1.40	-	-
Benchmark: S&P Target Date 2065+ TR USD			10.02%		_	_	-	-!				
Benchmark: Dow Jones US Target 2065 TR USD			9.08%	-	-	-	-	-		i		

Total Annual Operating Expenses

Total Returns Average Annual Total Returns (%/Per \$1000)

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Multi Asset - Non-Registered	Morningstar Category	Inception Date	3 Month	YTD	1 Year	3 Year		10 Year/ Since Inception	Gross	Net	Fee Waiver Expiration	Shareholder Fees & Restrictions*
Target Income Portfolio Conservative Retirement ^{25,26,27}	-	08/31/19	3.98%	4.92%	7.93%	7.76%	6.40%	6.07%	0.12% \$1.20	0.12% \$1.20	-	-
Benchmark: S&P Target Date 2020 TR USD			5.17%	6.28%	9.91%	9.20%	6.39%	-				
Benchmark: Dow Jones Target Today TR USD			2.82%	3.61%	7.15%	5.06%	1.54%	-				
Target Income Portfolio Moderate 2035 ^{25,26,27}	-	08/31/19	6.71%	6.74%	11.08%	11.75%	9.99%	9.16%	0.13% \$1.30	0.13% \$1.30	-	-
Benchmark: S&P Target Date 2035 TR USD			7.70%	7.86%	12.40%	12.78%	10.18%	-				
Benchmark: Dow Jones Target 2035 TR USD			6.11%	6.52%	11.39%	8.93%	6.86%	-				
Target Income Portfolio Moderate 2045 ^{25,26,27}	-	08/31/19	8.50%	8.13%	13.15%	13.88%	11.68%	10.57%	0.14% \$1.40	0.14% \$1.40	-	-
Benchmark: S&P Target Date 2045 TR USD			9.36%	8.88%	13.97%	14.98%	12.08%					
Benchmark: Dow Jones Target 2045 TR USD			8.42%	8.19%	13.75%	12.08%	10.08%	-				
Target Income Portfolio Moderate 2055 ^{25,26,27}	-	08/31/19	10.67%	10.28%	15.57%	15.71%	12.86%	11.50%	0.14% \$1.40	0.14% \$1.40	-	-
Benchmark: S&P Target Date 2055 TR USD			9.81%	8.97%	14.37%	15.51%	12.57%	-				
Benchmark: Dow Jones Target 2055 TR USD			9.65%	8.86%	15.18%	13.98%	11.71%	-				
Target Income Portfolio Moderate 2065 ^{25,26,27}	-	03/10/25	10.78%	-	-	-	-	10.72%	0.14% \$1.40	0.14% \$1.40	-	-
Benchmark: S&P Target Date 2065+ TR USD			10.02%	-	-	-	-	-				
Benchmark: Dow Jones US Target 2065 TR USI)	1	9.08%	-	-	-		-				
Target Income Portfolio Moderate Retirement ^{25,26,27}	-	08/31/19	5.03%	5.68%	9.13%	9.21%	7.62%	7.14%	0.13% \$1.30	0.13% \$1.30	-	-
Benchmark: S&P Target Date 2020 TR USD			5.17%	6.28%	9.91%	9.20%	6.39%	-				
Benchmark: Dow Jones Target Today TR USD			2.82%	3.61%	7.15%	5.06%	1.54%					

The model's underlying investments' performance can be found under the appropriate asset class. Please refer to the RetirePlus Pro Model Portfolio Target Allocations section of this document for information on the model's current target allocations and other important information about your investment through the RetirePlus Pro Model program.

RetirePlus Pro Model Portfolio Target Allocations

Underlying Investment	Target Income Portfolio Conservative 2035	Target Income Portfolio Conservative 2045	Target Income Portfolio Conservative 2055	Target Income Portfolio Conservative 2065	Target Income Portfolio Conservative Retirement
iShares Short-Term TIPS Bond Index Fund Class K	1.0%	1			10.0%
State Street Aggregate Bond Index Fund Class K	8.0%	5.0%	3.0%	1.0%	1.0%
State Street Equity 500 Index Fund Class K	20.0%	28.0%	40.0%	48.0%	15.0%
State Street Global All Cap Equity ex-U.S. Index Fund Class K	16.0%	22.0%	33.0%	40.0%	12.0%
State Street Small/Mid Cap Equity Index Fund Class K	2.0%	3.0%	4.0%	5.0%	2.0%
TIAA Traditional Annuity - Retirement Choice Plus	50.0%	38.0%	19.0%	5.0%	59.0%
Vanguard Real Estate Index Fund Admiral Shares	3.0%	4.0%	1.0%	1.0%	1.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

Underlying Investment	Target Income Portfolio Moderate 2035	Target Income Portfolio Moderate 2045	Target Income Portfolio Moderate 2055	Target Income Portfolio Moderate 2065	Target Income Portfolio Moderate Retirement
iShares Short-Term TIPS Bond Index Fund Class K	1.0%				9.0%
State Street Aggregate Bond Index Fund Class K	5.0%	3.0%	1.0%	1.0%	1.0%
State Street Equity 500 Index Fund Class K	29.0%	38.0%	48.0%	48.0%	21.0%
State Street Global All Cap Equity ex-U.S. Index Fund Class K	23.0%	30.0%	39.0%	40.0%	16.0%
State Street Small/Mid Cap Equity Index Fund Class K	3.0%	4.0%	5.0%	5.0%	2.0%
TIAA Traditional Annuity - Retirement Choice Plus	36.0%	21.0%	6.0%	5.0%	50.0%
Vanguard Real Estate Index Fund Admiral Shares	3.0%	4.0%	1.0%	1.0%	1.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

	Target Income Portfolio				
Underlying Investment	Aggressive 2035	Aggressive 2045	Aggressive 2055	Aggressive 2065	Aggressive Retirement
iShares Short-Term TIPS Bond Index Fund Class K	1.0%				9.0%
State Street Aggregate Bond Index Fund Class K	2.0%	1.0%	1.0%	1.0%	1.0%
State Street Equity 500 Index Fund Class K	40.0%	45.0%	48.0%	48.0%	26.0%
State Street Global All Cap Equity ex-U.S. Index Fund Class K	32.0%	37.0%	40.0%	40.0%	20.0%
State Street Small/Mid Cap Equity Index Fund Class K	4.0%	5.0%	5.0%	5.0%	3.0%
TIAA Traditional Annuity - Retirement Choice Plus	18.0%	8.0%	5.0%	5.0%	40.0%
Vanguard Real Estate Index Fund Admiral Shares	3.0%	4.0%	1.0%	1.0%	1.0%
Total	100.0%	100.0%	100.0%	100.0%	100.0%

Illustrative RetirePlus Model Performance Data Provider Disclosure

As of the first quarter of 2025, illustrative RetirePlus Model Performance results are generated by FactSet Research Systems Inc. FactSet Research Systems Inc. All Rights Reserved. Illustrative RetirePlus Model performance results were recalculated since the Model inception date. A variation may appear due to the optimized calculation process implemented to better align with industry standards.

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IMPORTANT INFORMATION ABOUT RETIREPLUS PRO MODELS

The TIAA RetirePlus Pro Models are asset allocation recommendations developed in one of three ways, depending on your plan structure: i) by your plan sponsor, ii) by your plan sponsor in consultation with consultants and other investment advisors designated by the plan sponsor, or iii) exclusively by consultants and other investment advisors selected by your plan sponsor whereby assets are allocated to underlying mutual funds and annuities that are permissible investments under the plan. Model-based accounts will be managed on the basis of the plan participant s personal financial situation and investment objectives (for example, taking into account factors such as participant age and risk capacity as determined by a risk tolerance questionnaire).

This material is for informational, educational or non-fiduciary sales opportunities and/or activities only and does not constitute investment advice (e.g., fiduciary advice under ERISA or otherwise), a securities recommendation under all securities laws, or an insurance product recommendation under state insurance laws or regulations to invest through a model or to purchase any security or advice about investing or managing retirement savings. It does not take into account any specific objectives or circumstances of any particular customer, or suggest any specific course of action.

You should consider the investment objectives, principal strategies, principal risks, portfolio turnover rate, performance data, and fee and expense information of each underlying investment carefully before directing an investment based on the model. For a free copy of the program description and the prospectus or other offering documents for each of the underlying investments (containing this and other information), call TIAA at 877-518-9161. Please read the program description and the prospectuses or other offering documents for the underlying investments carefully before investing.

The Plan Fiduciary and the Plan Advisor may determine that an Underlying Investment(s) is appropriate for a Model Portfolio, but not appropriate as a stand-alone investment for a Participant who is not participating in the Program. In such case, Participants who elect to unsubscribe from the Program while holding an Underlying Investment(s) in their Model-Based Account that has been deemed inappropriate as a stand-alone investment option by the Plan Fiduciary and/or the Plan Advisor will be prohibited from allocating future contributions to that investment option(s).

Established Restrictions: Each Plan Participant may, but need not, propose restrictions for his or her Model-Based Account, which will further customize such Plan Participant s own portfolio of Underlying Investments. The Plan Fiduciary is responsible for considering any restrictions proposed by a Plan Participant, and for determining (together with Plan Advisor(s)) whether the proposed restriction is reasonable in each case.

No registration under the Investment Company Act, the Securities Act or state securities laws The Model is not a mutual fund or other type of security and will not be registered with the Securities and Exchange Commission as an investment company under the Investment Company Act of 1940, as amended, and no units or shares of the Model will be registered under the Securities Act of 1933, as amended, nor will they be registered with any state securities regulator. Accordingly, the Model is not subject to compliance with the requirements of such acts, nor may plan participants investing in underlying investments based on the Model avail themselves of the protections thereunder, except to the extent that one or more underlying investments or interests therein are registered under such acts.

No guarantee Investments based on the Model are not deposits of, or obligations of, or guaranteed or endorsed by TIAA, the Investment Advisor, The Plan or their affiliates, and are not insured by the Federal Deposit Insurance Corporation, or any other agency. An investment based on the Model is not guaranteed, and you may experience losses, including losses near, at, or after the target date. There is no guarantee that investments based on the Model will provide adequate income at and through your retirement. Investors should not allocate their retirement savings based on the Model unless they can readily bear the consequences of such loss.

TIAA RetirePlus Pro is administered by Teachers Insurance and Annuity Association of America (TIAA) as plan recordkeeper. TIAA-CREF Individual & Institutional Services LLC, Member FINRA, distributes securities products. If offered under your plan, TIAA and CREF annuity contracts and certificates are issued by Teachers Insurance and Annuity Association of America (TIAA) and College Retirement Equities Fund (CREF), New York, NY, respectively. Each is solely responsible for its own financial condition and contractual obligations. Transactions in the underlying investments invested in based on the Model on behalf of the plan participants are executed through TIAA-CREF Individual & Institutional Services, LLC, Member FINRA.

TIAA RetirePlus Pro is a registered trademark of Teachers Insurance and Annuity Association of America-College Retirement Equities Fund, 730 Third Avenue, New York, NY 10017.

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.

^RetirePlus Pro Model Restrictions

The Plan Fiduciary and/or the Plan Advisor have determined that this underlying investment is appropriate for a Model when combined with other underlying investments, but is not appropriate as a stand-alone investment option for a Participant that is not participating in the TIAA RetirePlus Pro Model Service. Participants who elect to unsubscribe from the Service while holding this underlying investment will be prohibited from allocating future contributions to the investment option. With regard to existing accumulations, depending on the type of contract, Participants may be required to transfer completely out of the investment option(s) deemed inappropriate as a stand-alone investment option.

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.

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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 The "inception date" of the CREF Stock Account, July 31, 1952, is the date as of which the first unit value was determined for the Account. The Account did, however, commence some operations on July 1, 1952.
- 7 Please note that with respect to variable annuities, your contributions will be allocated to the underlying investments.
- 8 Performance "Since Inception" is based upon the underlying fund account inclusion date. Performance for periods prior to the date the Underlying Investment was first included in the TIAA Access variable annuity is based upon the performance of the underlying fund investment. Such performance was not available in the variable annuity prior to the fund's inclusion in the variable annuity. Account performance above is net of all annuity contract recurring costs such as mortality and expense risk charges and annual administrative fees. Pre-inclusion fund performance is also adjusted for these costs.
- 9 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.

- 10 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.
- 11 Value stocks may perform differently from the market as a whole and may be undervalued by the market for a long period of time.
- 12 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.
- 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 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.
- 15 The index shown is for comparative purposes only, and may not match other websites or publications.
- 16 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.
- 17 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.
- 18 Target-date variable annuity accounts are actively managed, so their asset allocations are subject to change and may vary from those shown. The underlying target-date fund invests in many other funds, which exposes the target-date variable annuity account to the risks of different areas of the market. Please note that, as with all target-date variable annuity accounts, the principal value of a Target Retirement variable annuity account is not guaranteed. The higher an account's allocation to stocks, the greater the risk. After the target date has been reached, some of these accounts may be merged into an account with a more stable asset allocation. The expense charge may include fees for the underlying target-date fund and its investments; in general, a target-date variable annuity account's underlying fund indirectly bears its pro rata share of the fees and expenses incurred by the funds in which it invests.
- 19 As Target Retirement Date variable annuity accounts 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 variable annuity accounts, the principal value of a Target Retirement Date variable annuity account is not guaranteed. The higher an account's allocation to stocks, the greater the risk. After the target date has been reached, some of these variable annuity accounts may be merged into an account with a more stable asset allocation. In addition to the account level expenses, these variable annuity accounts are also subject to the expenses of their underlying investments. Please consult the prospectus for more complete information.
- 20 Please note that performance represents returns during the accumulation phase of this investment account. If you choose to annuitize, different charges and performance calculations will apply so the performance results will differ.
- 21 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.

- 22 TIAA Stable Value is a guaranteed annuity contract issued by Teachers Insurance and Annuity Association (TIAA), New York, NY 10017. Contributions from different plans are pooled together and deposited in a non-unitized separate account of TIAA. This guaranteed annuity contract is not considered to be an "investment" or "security" under federal securities laws. In addition, the contract provides a guaranteed minimum rate of interest of between 1% and 3% (before deductions for contract fees). Contract fees are described in the annuity contract and are collected on a daily basis. Payment obligations and the fulfillment of the guarantees provided for in the contract during the accumulation phase are supported by the assets held in the separate account. If the assets in the separate account are insufficient to meet these obligations, the shortfall is supported by the General Account of TIAA and is therefore subject to TIAA's claims-paying ability. Lifetime annuity payments are provided by TIAA, are subject to TIAA's claims-paying ability and are not supported by the assets in the separate account. Past interest rates are not indicative of future interest rates. This product is not a mutual fund, variable annuity or bank product. The obligations of TIAA are not insured by the FDIC or any other federal governmental agency. As provided for in the annuity contract, restrictions may apply to certain plan sponsor and/or participant initiated transactions. Please refer to the annuity contract or certificate for further details.
- 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 As Target Retirement Date Models 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 Model Portfolios, the principal value of a Target Retirement Date Model is not guaranteed. The higher a Model's allocation to stocks, the greater the risk. After the target date has been reached, some of these Models may be merged into a Model with a more stable asset allocation. Please consult the fact sheet or offering document for more complete information.
- 26 Model Strategy, Model Fees and Expenses and Target Allocations information provided by the Plan Sponsor. Neither TIAA nor its affiliates has independently verified the accuracy or completeness of this information.
- 27 Model performance shown is based on the performance of the underlying investments that were present in the Model's lineup as of the end of the most recent calendar quarter. If a Model's lineup has changed since then, no adjustments have been made to the Model's performance shown here to reflect the revised lineup, and the investments (and their performance) removed from the lineup no longer appear in the fund performance table. However, all the investments (and their performance) in the Model's lineup as of the end of the most recent calendar quarter may continue to be viewed on the fact sheet available on your employer's microsite.



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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 and disclosure documents that contain this and other information. Please read the prospectuses and disclosure documents carefully before investing.

Unless otherwise noted, annuity contracts and certificates are issued by Teachers Insurance and Annuity Association of America (TIAA) and College Retirement Equities Fund (CREF), New York, NY. TIAA-CREF Individual & Institutional Services, LLC and Nuveen Securities, LLC, Members FINRA and SIPC, distribute securities products.

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