Plan and Investment Notice

MCPHERSON COLLEGE 403(B) DC PLAN

Your participation in your employer's retirement plan is the first step to ensuring adequate retirement income. The purpose of this Plan and Investment Notice is to help you make informed decisions when managing your retirement account. It contains important information regarding your plan's services, investments and expenses. While no action is required at this time, please review the notice and file it with your other retirement plan documents for future reference.

Section I: Summary of Plan Services and Costs

This section provides important information to assist you in making decisions related to your participation in your employer's plan. It outlines the services available under this plan, explains your right to select the investments for your account, and any fees and plan restrictions that may apply.

Section II: Investment Options Comparative Chart

This section is designed to make it easier for you to compare investments that align with your retirement goals. It provides detailed information about your plan's investment options, including long-term performance and expenses.

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Summary of Plan Services and Costs

TIAA has been selected to provide retirement services and investment options to employees in the plan. There are costs associated with these services and investments, some of which may be paid by you. In addition to explaining how to direct your investments, this section details the administrative and individual expenses associated with your plan.

HOW TIAA RECORDKEEPS YOUR PLAN

TIAA provides recordkeeping services for your employer's plan which includes:

- MCPHERSON COLLEGE 403(B) DC PLAN Plan ID 500760
- MCPHERSON COLLEGE TDA Plan ID 315054
- MCPHERSON COLLEGE Plan ID 315053

Each of the above plans may offer different services and investments and may assess different fees. If you currently have a TIAA account, your quarterly statement lists the plan(s) that you have. If you do not have an account, please contact your employer to determine which plans apply to you.

RIGHT TO DIRECT INVESTMENTS

You may specify how your future contributions to the retirement plan are invested or make changes to existing investments in your plan as described in the Summary Plan Document. These changes can be made:

- 1. Online by visiting tiaa-cref.org
- 2. By phone at **800 842-2252**, Monday Friday 8 a.m. to 10 p.m. and Saturday, 9 a.m. to 6 p.m. (ET)

RESTRICTIONS

Changes to existing investments usually take place at the close of the business day if a change is requested prior to 4:00 p.m. (ET). Refer to Section II: Investment Options Comparative Chart for investment-specific restrictions.

ADDITIONAL RIGHTS AND PRIVILEGES

Certain investments that you may hold may give you the opportunity to vote on proposals. If and when such opportunities arise, you will receive a notice with the instructions on how to take advantage of what is being offered.

INVESTMENT OPTIONS

A variety of investment options are available in the plan. Please refer to Section II: Investment Options Comparative Chart for a current list of investment options available to you. Additional information, as well as up-to-date investment performance, is available online at www.tiaa-cref.org/planinvestmentoptions. After entering a plan ID, 500760, 315054, 315053, you'll be directed to plan and investment information.

COST OF PLAN SERVICES

There are three categories of services provided to your plan:

1. GENERAL ADMINISTRATIVE SERVICES

General administrative services include recordkeeping, legal, accounting, consulting, investment advisory and other plan administration services. Some of the expenses for general administrative services are fixed and other expenses such as legal or accounting may vary from year to year. These costs are allocated to each participant in a uniform way.

A non-TIAA Plan Services Fee, an annual service fee of 0.250%, is charged based upon your account balance and deducted on a quarterly basis. This applies to plan(s): 500760

2. SPECIFIC INVESTMENT SERVICES

Each investment offered within the plan charges a fee for managing the investment and for associated services. This is referred to as the expense ratio and is paid by all participants in that investment in proportion to the amount of their investment. The specific expense ratio for each plan designated investment option is listed in Section II: Investment Options Comparative Chart.

3. PERSONALIZED SERVICES

Personalized services provide access to a number of plan features and investments that you pay for, only if you use them. The personalized services used most often are:

Retirement plan loan	The cost to you based upon the difference between what you earn on collateral and what you pay in interest. This applies to plan(s): 315054
Qualified Domestic Relations Orders (QDRO)	No charge
Sales Charges, Purchase, Withdrawal And Redemption Fees For Certain Investments	Certain charges may apply. See Section II: Investment Options Comparative Chart or the prospectus for applicable charges.

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Investment Options Comparative Chart

Your plan offers a variety of professionally managed investments. One of the benefits of the plan is that you get to decide how your contributions are invested. When making investment decisions, you should keep in mind how long you have until retirement, your tolerance for risk, how this retirement plan fits into your overall financial picture, and the impact of fees. The information on the following pages will help you compare the investment options and make more informed decisions about your retirement plan.

Part A – Performance and Fee Information

Part A consists of performance and fee information for your plan's investment options. It shows you how well the investments have performed in the past as well as any fees and expenses you will pay if you invest in a particular option.

For more information on the impact of fees and expenses associated with your plan, refer to Section I: Summary of Plan Services and Costs or visit the DOL's website at www.dol.gov/ebsa/publications/401k_employee.html. Fees are only one of many factors to consider when making an investment decision.

Part B – Annuity Income Information

Part B contains information about the annuity options available within your employer's retirement plan.

Part A. Performance and Fee Information

The following chart lists your plan's investment options whose value may change based on market fluctuations. When evaluating performance of your variable investment options, you should consider comparing the returns of each investment to an appropriate benchmark, which is included in the chart. A benchmark is a generally accepted unmanaged group of securities whose performance is used as a standard point of reference to measure and compare investment gains or losses for variable return investments. Keep in mind that you may not invest in the benchmark indexes which are shown for comparative purposes only. For investments that use a blend of stocks and bonds to limit risk, such as Target Date or Multi-Asset funds, a difference from the benchmark may be due to a difference in the proportion of stocks to bonds in the fund when compared to the benchmark. Benchmark information for fixed-return investments is not provided in this chart. Past performance does not indicate how an investment will perform in the future.

For the most up-to-date information about your investment options, prospectuses for available TIAA investments and other helpful resources, visit www.tiaa-cref.org/planinvestmentoptions. After entering a plan ID, 500760, 315054, 315053, you'll be directed to plan and investment information.

Visit www.tiaa.org/mcpherson for information and resources to help you make informed decisions. To request additional plan information or a paper copy of information available online, free of charge, contact TIAA at 800 842-2252 or write to us at TIAA, P.O. Box 1259, Charlotte, NC, 28201.

Table 1 – Variable Return Investment Performance as of December 31, 2016

	Average Annual Total Total Annual Operage Returns/Benchmark Expenses (%/Per								
Investment Name / Benchmark	Morningstar Category	Ticker Symbol	Inception Date	1 Yr.	5 Yr.	10 Yr. or Since Inception	Gross	Net	Shareholder Fees & Restrictions*
Equities									
Mutual Fund									
DFA Emerging Markets Core Equity Portfolio Institutional	Diversified Emerging Mkts	DFCEX	04/05/2005	12.35%	2.14%	3.11%	0.62% \$6.20	0.62% \$6.20	Available in plan(s): 500760 An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
MSCI Emerging Markets Index				11.19%	1.28%	1.84%			Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
Vanguard Total International Stock Index Fund Admiral	Foreign Large Blend	VTIAX	11/29/2010	4.67%	5.50%	2.99%	0.12% \$1.20	0.12% \$1.20	Available in plan(s): 500760 An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
MSCI AC World Ex USA Index				4.50%	5.00%	2.77%			Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
American Funds EuroPacific Growth Fund R6	Foreign Large Growth	RERGX	05/01/2009	1.01%	7.22%	8.26%	0.50% \$5.00	0.50% \$5.00	Available in plan(s): 500760 An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
MSCI All Country World Excluding-U.S. Index (GR)				5.01%	5.48%				Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
TIAA-CREF Social Choice Equity Fund Institutional	Large Blend	TISCX	07/01/1999	13.51%	13.56%	6.76%	0.18% \$1.80	0.18% \$1.80	Available in plan(s): 500760 An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
Russell 3000 Index				12.74%	14.67%	7.07%	Contractu Exp: 02/2		Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.

					ge Annu rns/Benc		Total Annual Operating Expenses (%/Per \$1000)		
Investment Name /	Morningstar	Ticker	Inception			10 Yr. or			
Benchmark	Category	Symbol	Date	1 Yr.	5 Yr.		Gross	Net	Shareholder Fees & Restrictions*
Vanguard 500 Index Fund Admiral S&P 500 Index	Large Blend	VFIAX	11/13/2000	11.93% 11.96%	14.62% 14.66%		0.05% \$0.50	0.05% \$0.50	Available in plan(s): 500760 An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760 Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
				0.1007		2.212/		2 = 20/	
MFS Growth Fund R4	Large Growth	MFEJX	04/01/2005	2.46%	13.93%	8.81%	0.76% \$7.60	0.72% \$7.20	Available in plan(s): 500760 An annual service fee of 0.26% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
Russell 1000 Growth Index				7.08%	14.50%	8.33%	Contractual Exp: 03/31		Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
Invesco Comstock Fund R6	Large Value	ICSFX	09/24/2012	18.32%	-	12.99%	0.41% \$4.10	0.40% \$4.00	Available in plan(s): 500760 An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
Russell 1000 Value Index				17.34%		13.31%	Contractual Exp: 06/30		Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
Vanguard Mid-Cap Index Fund Admiral	Mid-Cap Blend	VIMAX	11/12/2001	11.22%	14.37%	7.66%	0.08% \$0.80	0.08% \$0.80	Available in plan(s): 500760 An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
CRSP U.S. Mid Cap Index				11.25%	14.56%	7.62%			Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
Ivy Mid Cap Growth Fund I	Mid-Cap Growth	IYMIX	04/02/2007	6.37%	9.86%	8.03%	1.00% \$10.00	1.00% \$10.00	Available in plan(s): 500760 An annual service fee of 0.31% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
Russell Midcap Growth Index				7.33%	13.51%	7.56%			Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.

				Returns/Benchmark		Total Annual Operating Expenses (%/Per \$1000)			
Investment Name / Benchmark	Morningstar Category	Ticker Svmbol	Inception Date	1 Yr.	5 Vr	10 Yr. or Since Inception	Gross	Net	Shareholder Fees & Restrictions*
Victory Sycamore Established Value Fund Institutional	Mid-Cap Value	VEVIX	03/01/2010		15.82%		0.63% \$6.30	0.63% \$6.30	Available in plan(s): 500760 An annual service fee of 0.31% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
Russell Midcap Value Index				20.00%	15.70%	14.09%			Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
Goldman Sachs Small Cap Value Fund Institutional	Small Blend	GSSIX	08/15/1997	24.65%	15.40%	8.76%	1.01% \$10.10	0.97% \$9.70	Available in plan(s): 500760 An annual service fee of 0.31% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
Russell 2000 Value Index				31.74%	15.07%	6.26%	Contractua Exp: 12/2		Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
Vanguard Small-Cap Index Fund Admiral	Small Blend	VSMAX	11/13/2000	18.30%	14.83%	8.18%	0.08% \$0.80	0.08% \$0.80	Available in plan(s): 500760 An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
CRSP U.S. Small Cap Index				18.26%	15.00%	8.60%			Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
Wasatch Small Cap Growth Fund Investor	Small Growth	WAAEX	12/08/1986	4.82%	10.41%	7.11%	1.22% \$12.20	1.22% \$12.20	Available in plan(s): 500760 An annual service fee of 0.11% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
Russell 2000 Growth Index				11.32%	13.74%	7.76%			Redemption Fee: 2.00% if held < 60 days. Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
Variable Annuity TIAA Access Account - TIAA-CREF International Equity Fund Level 4	Foreign Large Growth	W411#	05/01/2007	-0.34%	7.45%	0.02%	1.24% \$12.40	1.24% \$12.40	Available in plan(s): 315054 315053 Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
MSCI EAFE Index				1.00%	6.53%	0.75%	Contracti Exp: 02/2		
CREF Equity Index Account R1	Large Blend	QCEQRX	04/29/1994	12.07%	14.16%	6.64%	0.59% \$5.90	0.59% \$5.90	Available in plan(s): 315054 315053 Round Trip: If a round trip is made within 60 calendar days, exchanges into the same account will be restricted for 90 calendar days.
Russell 3000 Index				12.74%	14.67%	7.07%			20 roomotos for do dalondar dayo.

				Returns/Benchmark		Total Annua Expenses (%	I Operating 6/Per \$1000)		
Investment Name / Benchmark	Morningstar	Ticker	Inception	1 Yr.	E V.	10 Yr. or Since Inception	Cross	Net	Shareholder Fees & Restrictions*
CREF Stock Account R1	Category Large Blend	Symbol QCSTRX	Date 07/31/1952	8.76%	11.40%		Gross 0.72%	0.72%	Available in all plans.
Russell 3000 Index	Large Biella	QOOTIA	07/01/1002		14.67%		\$7.20	\$7.20	Available in all plans. An annual service fee of 0.06% is charged and deducted on a quarterly basis. Applies to all plans. Round Trip: If a round trip is made within 60 calendar days, exchanges into the same account will be restricted for 90 calendar days.
TIAA Access Account -	Large Blend	W422#	05/01/2007	11.92%	13.77%	6.25%	0.80%	0.80%	Available in plan(s): 315054 315053
TIAA-CREF Equity Index Fund Level 4	Ü						\$8.00	\$8.00	Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Russell 3000 Index				12.74%	14.67%	7.07%	Contract Exp: 02/2		
TIAA Access Account -	Large Blend	W415#	05/01/2007	12.66%	12.71%	5.95%	0.93%	0.93%	Available in plan(s): 315054 315053
TIAA-CREF Social Choice Equity Fund Level 4							\$9.30	\$9.30	Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Russell 3000 Index				12.74%	14.67%	7.07%	Contract Exp: 02/2		
CREF Growth Account R1	Large Growth	QCGRRX	04/29/1994	2.53%	14.12%	8.01%	0.65%	0.65%	Available in plan(s): 315054 315053
							\$6.50	\$6.50	Round Trip: If a round trip is made within 60 calendar days, exchanges into the same account will be restricted for 90 calendar days.
Russell 1000 Growth Index				7.08%	14.50%	8.33%			
TIAA Access Account -	Large Growth	W413#	05/01/2007	7.79%	13.50%	7.57%	1.18%	1.18%	Available in plan(s): 315054 315053
TIAA-CREF Growth & Income Fund Level 4							\$11.80	\$11.80	Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
S&P 500 Index				11.96%	14.66%	6.95%	Contract Exp: 02/2		
TIAA Access Account -	Large Growth	W434#	05/01/2007	-1.59%	13.65%	7.35%	1.19%	1.19%	Available in plan(s): 315054 315053
TIAA-CREF Large-Cap Growth Fund Level 4							\$11.90	\$11.90	Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Russell 1000 Growth Index				7.08%	14.50%	8.33%	Contract Exp: 02/2		
TIAA Access Account -	Large Value	W414#	05/01/2007	17.71%	13.84%	4.90%	1.17%	1.17%	Available in plan(s): 315054 315053
TIAA-CREF Large-Cap Value Fund Level 4							\$11.70	\$11.70	Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Russell 1000 Value Index				17.34%	14.80%	5.72%	Contract Exp: 02/2		
TIAA Access Account -	Mid-Cap Growth	W416#	05/01/2007	1.19%	11.15%	6.30%	1.22%	1.22%	Available in plan(s): 315054 315053
TIAA-CREF Mid-Cap Growth Fund Level 4							\$12.20	\$12.20	Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.

					ge Annu ns/Bend		Total Annua Expenses (%		
Investment Name /	Morningstar	Ticker	Inception			10 Yr. or			
Benchmark	Category	Symbol	Date	1 Yr.		Since Inception	Gross	Net	Shareholder Fees & Restrictions*
Russell Midcap Growth Index				7.33%	13.51%	7.83%	Contract Exp: 02/	28/2017	
TIAA Access Account - TIAA-CREF Mid-Cap Value Fund Level 4	Mid-Cap Value	W417#	05/01/2007	16.53%	13.30%	6.34%	1.17% \$11.70	1.17% \$11.70	Available in plan(s): 315054 315053 Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Russell Midcap Value Index				20.00%	15.70%	7.59%	Contract Exp: 02/2		
TIAA Access Account - TIAA-CREF Real Estate Securities Fund Level 4	Real Estate	W430#	05/01/2007	3.60%	10.38%	3.49%	1.26% \$12.60	1.26% \$12.60	Available in plan(s): 315054 315053 Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
FTSE NAREIT All Equity REITs Index				8.63%	11.98%	5.07%	Contract Exp: 07/5		
TIAA Access Account - TIAA-CREF Small-Cap Blend Index Fund Level 4	Small Blend	W428#	05/01/2007	20.67%	13.85%	6.40%	0.81% \$8.10	0.81% \$8.10	Available in plan(s): 315054 315053 Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Russell 2000 Index				21.31%	14.46%	7.07%	Contract Exp: 02/2		
TIAA Access Account -	Small Growth	W418#	05/01/2007	19.08%	14.59%	6.44%	1.17%	1.17%	Available in plan(s): 315054 315053
TIAA-CREF Small-Cap Equity Fund Level 4							\$11.70	\$11.70	Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Russell 2000 Index				21.31%	14.46%	7.07%	Contract Exp: 02/		
CREF Global Equities	World Stock	QCGLRX	05/01/1992	4.72%	10.33%	3.63%	0.71%	0.71%	Available in plan(s): 315054 315053
Account R1							\$7.10	\$7.10	Round Trip: If a round trip is made within 60 calendar days, exchanges into the same account will be restricted for 90 calendar days.
MSCI World Index				7.51%	10.41%	3.83%			•
Fixed Income									
Mutual Fund	100 5	DIDOV	00/40/000	4.0707	0.0001	4.550/	0.4607	0.400/	A '111 ' 1 () 500700
DFA Inflation Protected Securities Portfolio Institutional	Inflation-Protected Bond	DIPSX	09/18/2006	4.67%	0.82%	4.55%	0.12% \$1.20	0.12% \$1.20	Available in plan(s): 500760 An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
Bloomberg Barclays U.S. Treasury Inflation Protected Securities (TIPS) Index (Series-L)				4.68%	0.89%	4.36%			Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.

				•	ge Annua		Total Annual Operating Expenses (%/Per \$1000)		
Investment Name /	Morningstar	Ticker	Inception			10 Yr. or			
Benchmark	Category	Symbol	Date	1 Yr.		Since Inception	Gross	Net	Shareholder Fees & Restrictions*
Prudential Total Return Bond Fund Q	Intermediate- Term Bond	PTRQX	12/27/2010	4.83%	4.16%	4.87%	0.43% \$4.30	0.43% \$4.30	Available in plan(s): 500760 An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
Bloomberg Barclays U.S. Aggregate Bond Index				2.65%	2.23%	3.21%			Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
Templeton Global Bond Fund R6	World Bond	FBNRX	05/01/2013	6.78%	-	1.04%	0.56% \$5.60	0.53% \$5.30	Available in plan(s): 500760 An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
Citigroup World Government Bond Index				1.60%		-2.33%	Contractu Exp: 01/0		Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
Variable Annuity									
CREF Inflation-Linked Bond Account R1	Inflation-Protected Bond	QCILRX	05/01/1997	3.84%	0.37%	3.85%	0.61% \$6.10	0.61% \$6.10	Available in plan(s): 315054 315053 Round Trip: If a round trip is made within 60 calendar days, exchanges into the same account will be restricted for 90 calendar days.
Bloomberg Barclays U.S. Treasury Inflation Protected Securities (TIPS) 1-10 Year Index				4.01%	0.70%	3.75%			will be received to the calculate action
TIAA Access Account - TIAA-CREF Inflation- Linked Bond Fund Level 4	Inflation-Protected Bond	W432#	05/01/2007	2.88%	-0.25%	3.20%	1.02% \$10.20	1.02% \$10.20	Available in plan(s): 315054 315053 Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Bloomberg Barclays U.S. Treasury Inflation Protected Securities (TIPS) 1-10 Year Index				4.01%	0.70%	3.75%	Contract Exp: 07/3		
CREF Bond Market Account R1	Intermediate- Term Bond	QCBMRX	03/01/1990	3.08%	2.38%	3.96%	0.68% \$6.80	0.68% \$6.80	Available in plan(s): 315054 315053 Round Trip: If a round trip is made within 60 calendar days, exchanges into the same account will be restricted for 90 calendar days.
Bloomberg Barclays U.S. Aggregate Bond Index				2.65%	2.23%	4.34%			will be restricted for so calcillati days.
TIAA Access Account - TIAA-CREF Bond Fund Level 4	Intermediate- Term Bond	W431#	05/01/2007	3.44%	2.59%	3.82%	1.06% \$10.60	1.06% \$10.60	Available in plan(s): 315054 315053 Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Bloomberg Barclays U.S. Aggregate Bond Index				2.65%	2.23%	4.34%	Contract Exp: 07/3		

					je Annua ns/Benc	hmark	Total Annual Operating Expenses (%/Per \$1000)		
Investment Name /	Morningstar	Ticker	Inception	4 V:-	F V:-	10 Yr. or	0	Not	Charabaldar Face 9 Destrictions
Benchmark TIAA Access Account - TIAA-CREF Bond Plus Fund Level 4	Intermediate- Term Bond	Symbol W436#	Date 05/01/2007	1 Yr. 3.89%	2.95%	Since Inception 3.85%	Gross 1.06% \$10.60	1.06% \$10.60	Shareholder Fees & Restrictions* Available in plan(s): 315054 315053 Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Bloomberg Barclays U.S. Aggregate Bond Index				2.65%	2.23%	4.34%	Contracto Exp: 07/3		
Money Market Variable Annuity									
CREF Money Market Account R1 7-day current annualized yield 0.00% as of 12/27/2016 7-day effective annualized yield 0.00% as of 12/27/2016	Money Market- Taxable	QCMMRX	04/01/1988	0.00%	0.00%	0.73%	0.61% \$6.10	0.61% \$6.10	Available in plan(s): 315054 315053
iMoneyNet Money Fund Averages - All Government				0.08%	0.02%	0.63%			
TIAA Access Account - TIAA-CREF Money Market Fund Level 4 7-day current annualized yield - 0.37% as of 12/27/2016 7-day effective annualized yield -0.37% as of 12/27/2016	Prime Money Market	W433#	05/01/2007	-0.46%	-0.67%	0.14%	0.89% \$8.90	0.89% \$8.90	Available in plan(s): 315054 315053
iMoneyNet Money Fund Averages - All Government Multi-Asset				0.08%	0.02%	0.63%	Contracti Exp: 07/3		
Mutual Fund									
TIAA-CREF Lifecycle Index Retirement Income Fund Institutional	Retirement Income	TRILX	09/30/2009	5.50%	5.87%	6.33%	0.41% \$4.10	0.10% \$1.00	Available in plan(s): 500760 An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
Bloomberg Barclays U.S. Aggregate Bond Index				2.65%	2.23%	3.53%	Contractua Exp: 09/3		Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
TIAA-CREF Lifecycle Index 2010 Fund Institutional	Target Date 2000- 2010	TLTIX	09/30/2009	5.74%	6.59%	6.84%	0.27% \$2.70	0.10% \$1.00	Available in plan(s): 500760 An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
Bloomberg Barclays U.S. Aggregate Bond Index				2.65%	2.23%	3.53%	Contractua Exp: 09/3		Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.

					ge Annu rns/Bend		Total Annual Operating Expenses (%/Per \$1000)		
Investment Name /	Morningstar	Ticker	Inception			10 Yr. or	_		
Benchmark	Category	Symbol	Date	1 Yr.	5 Yr. 7.22%		Gross 0.25%	Net 0.10%	Shareholder Fees & Restrictions*
TIAA-CREF Lifecycle Index 2015 Fund Institutional	Target-Date 2015	TLFIX	09/30/2009	6.13%	1.22%	7.29%	\$2.50	\$1.00	Available in plan(s): 500760 An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
Russell 3000 Index				12.74%	14.67%	13.34%	Contractua Exp: 09/30		Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
TIAA-CREF Lifecycle	Target-Date 2020	TLWIX	09/30/2009	6.65%	8.03%	7.83%	0.22%	0.10%	Available in plan(s): 500760
Index 2020 Fund Institutional	-						\$2.20	\$1.00	An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
Russell 3000 Index				12.74%	14.67%	13.34%	Contractual Exp: 09/30		Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
TIAA-CREF Lifecycle Index 2025 Fund Institutional	Target-Date 2025	TLQIX	09/30/2009	7.30%	8.85%	8.39%	0.22% \$2.20	0.10% \$1.00	Available in plan(s): 500760 An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
Russell 3000 Index				12.74%	14.67%	13.34%	Contractual Exp: 09/30		Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
TIAA-CREF Lifecycle	Target-Date 2030	TLHIX	09/30/2009	7.83%	9.65%	8.94%	0.21%	0.10%	Available in plan(s): 500760
Index 2030 Fund Institutional	3						\$2.10	\$1.00	An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
Russell 3000 Index				12.74%	14.67%	13.34%	Contractual Exp: 09/30		Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
TIAA-CREF Lifecycle	Target-Date 2035	TLYIX	09/30/2009	8.47%	10.43%	9.45%	0.21%	0.10%	Available in plan(s): 500760
Index 2035 Fund Institutional	- 2.get 2 a.e 2000		23,00,200	5 70	. 5 570	3.1373	\$2.10	\$1.00	An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
Russell 3000 Index				12.74%	14.67%	13.34%	Contractual Exp: 09/30		Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.

					ge Annu rns/Bend		Total Annual Operating Expenses (%/Per \$1000)		
Investment Name /	Morningstar	Ticker	Inception			10 Yr. or			
Benchmark	Category	Symbol	Date	1 Yr.		Since Inception	Gross	Net	Shareholder Fees & Restrictions*
TIAA-CREF Lifecycle Index 2040 Fund Institutional	Target-Date 2040	TLZIX	09/30/2009	9.01%	10.87%	9.73%	0.20% \$2.00	0.10% \$1.00	Available in plan(s): 500760 An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
Russell 3000 Index				12.74%	14.67%	13.34%	Contractua Exp: 09/3		Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
TIAA-CREF Lifecycle	Target-Date 2045	TLXIX	09/30/2009	9.31%	10.93%	9.76%	0.22%	0.10%	Available in plan(s): 500760
Index 2045 Fund Institutional	Ü						\$2.20	\$1.00	Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
Russell 3000 Index				12.74%	14.67%	13.34%	Contractua Exp: 09/3		
TIAA-CREF Lifecycle	Target-Date 2050	TLLIX	09/30/2009	9.49%	10.95%	9.80%	0.23%	0.10%	Available in plan(s): 500760
Index 2050 Fund Institutional	-						\$2.30	\$1.00	An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
Russell 3000 Index				12.74%	14.67%	13.34%	Contractua Exp: 09/3		Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
TIAA-CREF Lifecycle Index 2055 Fund Institutional	Target-Date 2055	TTIIX	04/29/2011	9.74%	11.01%	7.73%	0.40% \$4.00	0.10% \$1.00	Available in plan(s): 500760 An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
Russell 3000 Index				12.74%	14.67%	11.22%	Contractua Exp: 09/3		Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
TIAA-CREF Lifecycle Index 2060 Fund Institutional	Target-Date 2060+	TVIIX	09/26/2014	9.84%	-	4.63%	1.27% \$12.70	0.10% \$1.00	Available in plan(s): 500760 An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
Russell 3000 Index				12.74%		7.77%	Contractua Exp: 09/3		Round Trip: You cannot exchange into the fund within 30 calendar days of exchanging out of the fund.
Variable Annuity									
CREF Social Choice Account R1	Allocation50% to 70% Equity	QCSCRX	03/01/1990	7.00%	7.91%	5.06%	0.65% \$6.50	0.65% \$6.50	Available in plan(s): 315054 315053 Round Trip: If a round trip is made within 60 calendar days, exchanges into the same account
Russell 3000 Index				12.74%	14.67%	7.07%			will be restricted for 90 calendar days.

					ge Annu rns/Bend		Total Annual Operating Expenses (%/Per \$1000)		
Investment Name /	Morningstar	Ticker	Inception			10 Yr. or	_		
Benchmark	Category	Symbol	Date	1 Yr.	5 Yr.	Since Inception	Gross	Net	Shareholder Fees & Restrictions*
TIAA Access Account - TIAA-CREF Lifecycle Retirement Income Fund Level 4	Retirement Income	W451#	05/01/2008	5.25%	5.56%	4.11%	1.27% \$12.70	1.12% \$11.20	Available in plan(s): 315054 315053 Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Bloomberg Barclays U.S. Aggregate Bond Index				2.65%	2.23%		Contractu Exp: 09/	30/2019	
TIAA Access Account -	Target Date 2000-	W438#	05/01/2007	5.41%	6.27%	3.69%	1.24%	1.12%	Available in plan(s): 315054 315053
TIAA-CREF Lifecycle 2010 Fund Level 4	2010						\$12.40	\$11.20	Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Bloomberg Barclays U.S. Aggregate Bond Index				2.65%	2.23%	4.28%	Contractu Exp: 09/		
TIAA Access Account -	Target-Date 2015	W439#	05/01/2007	5.61%	6.88%	3.66%	1.25%	1.13%	Available in plan(s): 315054 315053
TIAA-CREF Lifecycle 2015 Fund Level 4							\$12.50	\$11.30	Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Russell 3000 Index				12.74%	14.67%	6.72%	Contractu Exp: 09/		
TIAA Access Account -	Target-Date 2020	W440#	05/01/2007	5.86%	7.63%	3.61%	1.27%	1.15%	Available in plan(s): 315054 315053
TIAA-CREF Lifecycle 2020 Fund Level 4							\$12.70	\$11.50	Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Russell 3000 Index				12.74%	14.67%	6.72%	Contractu Exp: 09/		
TIAA Access Account -	Target-Date 2025	W441#	05/01/2007	6.20%	8.39%	3.58%	1.28%	1.16%	Available in plan(s): 315054 315053
TIAA-CREF Lifecycle 2025 Fund Level 4							\$12.80	\$11.60	Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Russell 3000 Index				12.74%	14.67%	6.72%	Contractu Exp: 09/		
TIAA Access Account -	Target-Date 2030	W442#	05/01/2007	6.53%	9.10%	3.50%	1.29%	1.17%	Available in plan(s): 315054 315053
TIAA-CREF Lifecycle 2030 Fund Level 4							\$12.90	\$11.70	Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Russell 3000 Index				12.74%	14.67%	6.72%	Contractu Exp: 09/		
TIAA Access Account -	Target-Date 2035	W443#	05/01/2007	6.72%	9.73%	3.60%	1.30%	1.18%	Available in plan(s): 315054 315053
TIAA-CREF Lifecycle 2035 Fund Level 4							\$13.00	\$11.80	Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Russell 3000 Index				12.74%	14.67%	6.72%	Contractu Exp: 09/		
TIAA Access Account -	Target-Date 2040	W444#	05/01/2007	6.97%	10.05%	3.78%	1.30%	1.19%	Available in plan(s): 315054 315053
TIAA-CREF Lifecycle 2040 Fund Level 4							\$13.00	\$11.90	Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.

					ge Annu ns/Bend		Total Annua Expenses (%		
Investment Name / Benchmark	Morningstar Category	Ticker Symbol	Inception Date	1 Yr.	5 Yr.	10 Yr. or Since Inception	Gross	Net	Shareholder Fees & Restrictions*
Russell 3000 Index		Ī		12.74%	14.67%	6.72%	Contractua Exp: 09/3		
TIAA Access Account - TIAA-CREF Lifecycle 2045 Fund Level 4	Target-Date 2045	W449#	05/01/2008	7.26%	10.10%	4.41%	1.32% \$13.20	1.20% \$12.00	Available in plan(s): 315054 315053 Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Russell 3000 Index				12.74%	14.67%	8.01%	Contractual Waiver Exp: 09/30/2019		
TIAA Access Account - TIAA-CREF Lifecycle 2050 Fund Level 4	Target-Date 2050	W450#	05/01/2008	7.29%	10.11%	4.29%	1.33% \$13.30	1.20% \$12.00	Available in plan(s): 315054 315053 Round Trip: You cannot transfer into the account within 30 calendar days of transferring out.
Russell 3000 Index				12.74%	14.67%	8.01%	Contractua Exp: 09/3		
Real Estate									
Variable Annuity									
TIAA Real Estate Account	N/A	QREARX	10/02/1995	5.20%	9.03%	3.38%	0.89% \$8.90	0.89% \$8.90	Available in all plans. An annual service fee of 0.17% is charged and deducted on a quarterly basis. Applies to all plans. Transfers out: Limit 1 per quarter. Limitations may
S&P 500 Index				11.96%	14.66%	6.95%			apply to any transaction resulting in a balance > \$150,000.

Table 1 shows fee and expense information for the investment options listed including the Total Annual Operating Expenses expressed as a percentage and a dollar amount based upon a \$1,000 accumulation both as net and gross 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.

* Legend of plan name for each applicable plan number				
Plans	Plan Names			
500760	MCPHERSON COLLEGE 403(B) DC PLAN			
315054	MCPHERSON COLLEGE TDA			
315053	MCPHERSON COLLEGE			

Table 2 – Fixed Return Investments

The following chart lists the plan's investment options that have a fixed or stated rate of return.

Name/Type/Option	Return	Term	Additional Information*
Guaranteed Annuity	Ketum	remi	Additional information
Guaranteed Annuity			Available in plan(s): 500760 The current rate shown applies to premiums remitted during the month of March 2017 and will be credited through 2/28/2018. 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 2017 is 1.00%, and is effective through 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.
			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).
TIAA Traditional-Retirement Choice	4.25%	Through 02/28/2018	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. An annual service fee of 0.26% is charged and deducted on a quarterly basis. This applies to plan(s): 500760

Name/Type/Option	Return	Term	Additional Information*
			Available in plan(s): 500760
			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 1/1 or 7/1. 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
			January 1, 2017 and ending June 30, 2017. During this same period, the minimum declared interest
			rate is 1.00%. 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.
			transfers in may not be made for a period of see days following a transfer suc.
			The Contract holder (typically your employer as the sponsor of your plan) has the right to request a
			transfer of the contract's entire accumulation. This might occur if your employer has elected to use a
			new recordkeeper and has also elected to terminate the annuity contract. In this case the TIAA Stable Value accumulation will be paid in a lump sum without any market value adjustments either within 90
			days of the Discontinuance Date or two years from the Discontinuance Date based on a formula in the
			contract which references the movement of interest rates over time. Only if the two year payout applies
			a Discontinuance Fee of, at most, 0.75% will be assessed which reduces the crediting rate during such
			period. Please refer to your contract certificate for additional details.
TIAA Stable Value	1.70%	Through 06/30/2017	An annual service fee of 0.41% is charged and deducted on a quarterly basis. This applies to plan(s): 500760
			Available in plan(s): 315054
			The current rate shown applies to premiums remitted during the month of March 2017 and will be
			credited through 2/28/2018. 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.
			return information is available on your plan-specific website noted above or at 000-042-2733.
			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
TIAA Traditional Craum Cumplemental Deticares		-	without any restrictions or charges. After termination of employment additional income options may be
TIAA Traditional-Group Supplemental Retirement Annuity	3.25%	Through 02/28/2018	available including income for life, income for a fixed period of time, and IRS required minimum distribution payments.
Auntary	J.ZJ /0	02/20/2010	domedion paymonte.

Name/Type/Option	Return	Term	Additional Information*
			Available in plan(s): 315054 315053 The current rate shown applies to premiums remitted during the month of March 2017 and will be credited through 2/28/2018. 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.
TIAA Traditional-Retirement Annuity	4.00%	Through 02/28/2018	For Retirement Annuity (RA) contracts, lump-sum withdrawals are not available from the TIAA Traditional account. Subject to the terms of your plan, all 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, interest-only payments, and IRS required minimum distribution payments.
			Available in plan(s): 315054 The current rate shown applies to premiums remitted during the month of March 2017 and will be credited through 2/28/2018. 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-Supplemental Retirement Annuity	3.25%	Through 02/28/2018	For Supplemental Retirement Annuity (SRA) 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.

* Legend of plan name for each applicable plan number				
Plans	Plan Names			
500760	MCPHERSON COLLEGE 403(B) DC PLAN			
315054	MCPHERSON COLLEGE TDA			
315053	MCPHERSON COLLEGE			

Part B. Annuity Information

The information below focuses on the annuity options under the plan. Annuities are insurance contracts that allow you to receive a guaranteed stream of payments at regular intervals, usually beginning when you retire and lasting for your entire life. Annuities are issued by insurance companies. Guarantees of an insurance company are subject to its long-term financial strength and claims-paying ability.

TIAA Traditional Annuity Lifetime Income Option OBJECTIVES / GOALS

To provide a guaranteed stable stream of income for your life and, if you choose, the life of an annuity partner. A TIAA Traditional Annuity provides income stability by providing a minimum guaranteed interest rate as well as the potential for additional interest. TIAA Traditional can be part of a diversified retirement portfolio that may include stocks (equities), bonds (fixed income), real estate, and money market investments. Electing a life annuity is just one of many payout options available under the TIAA Traditional Annuity.

PRICING FACTORS

The amount of your lifetime income is dependent upon many factors including:

- The type of annuity selected (single life, joint life, with or without guaranteed minimum periods), and your selection of either the standard or graded benefit method.
- The amount of accumulations converted to a life annuity.
- Your age and, if applicable, the age of your annuity partner.
- The projected returns of the TIAA Traditional Annuity.

Under no circumstances will you receive less than the guaranteed amount of income required under the annuity contracts. To learn more about investments that offer lifetime annuity income, please access the web link provided in the Performance and Fee Information section.

RESTRICTIONS / FEES

- You may not begin a one-life annuity after you attain age 90, nor may you begin a two-life annuity after you or your annuity partner attains age 90.
- Subject to contract terms, if your accumulation is less than \$5,000 on your annuity starting date, TIAA may choose instead to pay your accumulations to you in a single sum.
- If your TIAA annuity payment would be less than \$100, TIAA has the right to change the payment frequency which would result in a payment of \$100 or more.
- Once you have elected a lifetime annuity, your election is irrevocable.

TIAA Stable Value OBJECTIVES / GOALS

To provide a guaranteed stable stream of income for your life and, if you choose, the life of an annuity partner. The TIAA Stable Value Annuity provides income stability by providing a minimum guaranteed interest rate as well as the potential for additional interest. This lifetime annuity can be part of a diversified retirement portfolio that may include stocks (equities), bonds (fixed income), real estate, and money market investments. Electing this life annuity is just one of many payout options available under the TIAA Stable Value Annuity.

PRICING FACTORS

The amount of your lifetime income is dependent upon many factors including:

- The type of annuity selected (single life, joint life, with or without guaranteed minimum periods), and your selection of either the standard or graded benefit method.
- The amount of accumulations converted to a life annuity.
- Your age and, if applicable, the age of your annuity partner.
- The projected returns of the TIAA general account.

Under no circumstances will you receive less than the guaranteed amount of income required under the annuity contracts. To learn more about investments that offer lifetime annuity income, please access the web link provided in the Performance and Fee Information section.

RESTRICTIONS / FEES

- You may not begin a one-life annuity after you attain age 90, nor may you begin a two-life annuity after you or your annuity partner attains age 90.
- If your TIAA annuity payment would be less than \$100, TIAA has the right to change the payment frequency which would result in a payment of \$100 or more.
- Once you have elected a lifetime annuity, your election is irrevocable. Lifetime annuity payments are provided by TIAA and are not supported by the assets in the TIAA Stable Value separate account.

TIAA Real Estate and CREF Variable Annuity Lifetime Income Options OBJECTIVES / GOALS

To provide a variable stream of income for your life and, if you choose, the life of an annuity partner. This lifetime annuity provides a variable income that you cannot

outlive. A variable annuity can be part of a diversified retirement portfolio that may include guaranteed, stocks (equities), bonds (fixed income), real estate, and money market investments. Electing a life annuity is just one of many payout options available.

PRICING FACTORS

The amount of your lifetime income is dependent upon many factors including:

- The type of annuity selected (single life, joint life, with or without guaranteed minimum periods).
- The amount of accumulations converted to a life annuity.
- Your age and, if applicable, the age of your annuity partner.
- The investment performance of the variable annuity account your annuity is based upon.

Variable annuity accounts don't guarantee a minimum income. Income fluctuates based on market performance and is directly tied to the accounts' investment returns. A 4% annual investment return is assumed. Generally, if the actual return in a given year is greater than 4% the amount of annuity income will increase; if it is less than 4%, the income will decrease. To learn more about investments that offer lifetime annuity income, please access the web link provided in the Performance and Fee Information section.

RESTRICTIONS / FEES

- You may not begin a one-life annuity after you attain age 90, nor may you begin a
 two-life annuity after you or your annuity partner attains age 90.
- Subject to contract terms, if your accumulation is less than \$5,000 on your annuity starting date, TIAA may choose instead to pay your accumulations to you in a single sum.
- If your annuity payment would be less than \$100, TIAA has the right to change the payment frequency which would result in a payment of \$100 or more.
- Once you have elected a lifetime annuity, your election is irrevocable.
- Upon annuitization of CREF accumulations, the expenses associated with CREF will be the same as the R3 Class regardless of the CREF Class prior to annuitization.
 The R3 Class has the lowest expense of all the CREF Classes.

TIAA Access Funds OBJECTIVES / GOALS

To provide a variable stream of income for your life and, if you choose, the life of an annuity partner. A TIAA-CREF Access Account lifetime annuity provides a variable income that you cannot outlive. A TIAA-CREF Access Annuity can be part of a diversified retirement portfolio that may include guaranteed, stocks (equities), bonds (fixed income), real estate, and money market investments. Electing a life annuity is just one of many payout options available under the TIAA-CREF Access Annuities.

PRICING FACTORS

The amount of your lifetime income is dependent upon many factors including:

- The type of annuity selected (single life, joint life, with or without guaranteed minimum periods).
- The amount of accumulations converted to a life annuity.
- Your age and, if applicable, the age of your annuity partner.
- The investment performance of the TIAA-CREF Lifecycle Retirement Income Access Account your annuity is based upon.

Variable annuity accounts don't guarantee a minimum income. Income fluctuates based on market performance and is directly tied to the accounts' investment returns. A 4% annual investment return is assumed. Generally, if the actual return in a given year is greater than 4%, the amount of annuity income will increase; if it is less than 4%, the income will decrease. To learn more about investments that offer lifetime annuity income, please access the web link provided in the Performance and Fee Information section.

RESTRICTIONS / FEES

- Access Annuity lifetime income is offered only under the TIAA-CREF Lifecycle Retirement Income Fund.
- You may not begin a one-life annuity after you attain age 90, nor may you begin a two-life annuity after you or your annuity partner attains age 90.
- Subject to contract terms, if your accumulation is less than \$5,000 on your annuity starting date, TIAA may choose instead to pay your accumulations to you in a single sum.
- If your TIAA-CREF Access Annuity payment would be less than \$100, TIAA has the right to change the payment frequency which would result in a payment of \$100 or more.
- You may elect to transfer funds from your other plan investments into a TIAA-CREF Access Annuity.
- Once you have elected a lifetime annuity, your election is irrevocable.

Please visit www.tiaa-cref.org/public/support/help/glossary/index.html for a glossary of investment terms relevant to the investment options under this plan.

Fees and expenses are only one of many factors to consider when you decide to invest in an option. You may also want to think about whether an investment in a particular option, along with your other investments, will help you achieve your financial goals. The cumulative effect of fees and expenses can substantially reduce the growth of your retirement savings. Visit the Department of Labor's website for an example showing the long-term effect of fees and expenses at www.dol.gov/ebsa/publications/401k_employee.html.

TIAA important additional information:

The returns quoted represent past performance, which is no guarantee of future results. Returns and the principal value of your investment will fluctuate. Current performance may be higher or lower than that shown, and you may have a gain or a loss when you redeem your investments. Expense ratios shown are based on the most recent information available, but may not reflect all updates. Please consult the most recent prospectus or offering document for more detailed information.

Variable return investments (mutual funds and/or variable annuities) are offered through your plan sponsor's retirement plan. 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.

If a variable return investment option includes performance for periods beyond its inception date that performance is based on the performance of an older share class of the investment option. Such performance has not been restated to reflect expense differences between the two classes. If expense differences had been reflected, performance for these periods would be lower or higher than stated.

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There are inherent risks in investing in variable return investments including loss of principal. Please read the prospectus and carefully consider the investment objectives, risks, charges and expenses before investing.

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