

# TIAA-CREF FUNDS POWER OF ATTORNEY (POA) FORM

POWER OF ATTORNEY (POA) FORM (RETAIL CLASS ONLY)

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#### INDEMNIFICATION AGREEMENT FOR POWER OF ATTORNEY REGISTRATION

Please send your signed and completed form to TIAA-CREF Funds per the Return Completed Forms section below or in the enclosed customer reply envelope. Please call 800-223-1200, enter prompt 1, then prompt 2, with any questions, weekdays, 8 a.m. – 6 p.m. (ET).

By signing this form, investor(s) acknowledges that neither TIAA-CREF Funds nor any Teachers Advisors, LLC affiliate or service provider to TIAA-CREF Funds has provided the investor(s) with advice, recommendations or suggestions as to any specific investment decisions. Investors in TIAA-CREF Funds are urged to consult their own advisors before making investment-related decisions, including but not limited to those related to transfer or rollover from retirement plans, purchase or sale of investments, selection or retention of investment managers, or selection of account beneficiaries.

<b>1. ACCOUNT INFORM</b> Please fill out this section wid dark blue ink.	`	•	,									
	ith vour curre											
	, ,	ent registra	tion and	TIAA-CR	EF Mut	tual Fui	nd acc	ount	num	ber(:	s). Ple	ease print and only use black o
Account Registration/Name	of Account C	Owner(s)										
In order to name an Agent to authority to delegate powers You will be asked to certify the document permits the Agent This POA cannot be used on Social Security Number/ Taxpayer Identification Numb	and appoint hat the trust to exercise t TIAA-CREF F	t Agents. Pl document the authori	ease rev permits ties set f	iew the f you to a forth in t	trust de ppoint his forr	ocume the Ag n.	nt to e	nsure	that	an	Agent	may be added to the Account.
All my Mutual Fund Acco		This will n	ot apply	to my o	ther TI/	AA Brol	kerage,	Insu	ranc	e an	d Pen	sion accounts)



#### 2. POWER OF ATTORNEY

I.

I hereby agree to indemnify and hold DST Asset Manager Solutions, Inc. and the above-named mutual fund(s) harmless from acting upon instructions, either oral or in writing, believed to have originated from said Agent and from any and all acts of said Agent with respect to the shares held in my account(s) with any of these mutual funds. TIAA-CREF Funds, in its sole discretion and for whatever reason, may request additional documentation from you prior to effecting any instruction, including but not limited to executing any transaction, requested by Agent.

This authorization and indemnity is a continuing one and shall remain in full force and effect and shall be binding upon the undersigned's heirs, executors, successors, beneficiaries, or assigns until revoked by the undersigned by a written notice addressed to DST Asset Manager Solutions, Inc. and delivered to its main office. Such revocation shall not affect any liability in any way resulting from transactions initiated prior to DST Asset Manager Solutions, Inc. acting on such revocation within a reasonable amount of time. In case of the death, disability or incompetence of the undersigned, this authorization shall continue and DST Asset Manager Solutions, Inc. and the above-named mutual funds(s) shall not be responsible for any action taken on the basis of this authorization until DST Asset Manager Solutions, Inc. has received written notice thereof addressed to DST Asset Manager Solutions, Inc. and delivered to its main office.

If the Account is a trust account, you certify that the trust document permits the appointment of the Agent by you and certify the trust document permits the Agent to exercise the authorities set forth in this form over the Account. You also warrant and represent that your appointment is consistent with the terms of the trust. For trust accounts, please complete section 3 on page 4 instead of the notary certification in this section.

do hereby make, constitute and appoint

	whose address is
Social Security Number	Date of Birth (mm/dd/yyyy)
my true and lawful attorney or agent	("Agent") for me and in my name, place and stead:
procedures established by either	and its service company, DST Asset Manager Solutions, Inc., either orally or in writing in accordance with DST Asset Manager Solutions, Inc. from time to time, instructions for the purchase, sale, exchange or any account(s) I may hold with the above-named mutual fund(s);
(2) to make, draw, sign, endorse, neg fund(s); and	otiate, cash, deliver and make a stop payment of checks drawn on any of my accounts with said mutual
(3) to enter into all other lawful trans	actions with respect to any of my said mutual fund account(s).
	ng in its entirety before signing. IN WITNESS WHEREOF, I have hereunto set my hand and seal the
day of , 2	20
Signature of Shareholder/Grantor of	Power of Attorney



NOTARY CERTIFICATION								
STATE OF COUNTY OF		S.S.:						
On this day of , 20 me personally known to be the individual describe executed the same.		me personally appeared , to who executed the foregoing instrument, and acknowledged that he or she						
Notary Public		My Commission Expires (mm/dd/yyyy)						
INFORMATION FOR AND AFFIDAVIT OF ATTORNE	Y-IN-FACT							
Must be completed by the Attorney-in-Fact.								
Name of Attorney-in-Fact								
STATE OF COUNTY OF		S.S.:						
Being duly sworn and deposed, I affirm that:								
	1	as principal, who resides at						
	did, on this	day of, 20, appoint me his true and						
lawful attorney by the foregoing instrument here! I have provided above is true and accurate.	by made a part h	ereof. I further certify, under penalty of perjury, that the personal information						
Signature of Attorney-in-Fact								
Sworn to before me this day of	, 20	,						
Notary Public		My Commission Expires (mm/dd/yyyy)						



## 3. MEDALLION SIGNATURE GUARANTEE (REQUIRED FOR A TRUSTEE ONLY)

A Medallion Signature Guarantee is not the same as a notarized signature. You must obtain a medallion signature from a national or state bank, federal savings and loan association, savings bank, or member of a national stock exchange who is a member of the medallion signature program. A notary public is not an acceptable Medallion Signature guarantor.

I certify that the above-named person as described and whose identity is known or proven to me personally appeared before me on the date and location listed below.

Medallion Signature Guarantee for Trustee requesting to add an Attorney-in-Fact as an agent in their capacity as a trustee to the Trust account.

Today's Date (mm/dd/yyyy)			
City Print Name of Certifying Officer	State Zip		
Title of Certifying Officer			

### **RETURN COMPLETED FORM(S) TO:**

Please return ALL numbered pages, including any pages you did not need to complete.

STANDARD MAIL: OVERNIGHT: TIAA-CREF Funds TIAA-CREF Funds

P.O. Box 219227 430 W. 7th Street, Suite 219227 Kansas City, MO 64121-9227 Kansas City, MO 64105-1407

