

Closed End Funds—Power of Attorney Affidavit and Indemnification Form

For existing accounts using the account owner's Power of Attorney document, DWS will require a copy of the Power of Attorney document. The account owner's POA document must allow for transactions in securities and/or investment accounts and contain a durability clause stating that the POA will remain in effect in the event the account owner is disabled or incapacitated.

Before executing this form, please review the important information below:

- This document should be completed by the account owner's Attorney-in-Fact with their signature notarized
- If you are establishing a new account, you must also complete a new account application
- The Principal and the Attorney-in-Fact have the right to revoke or terminate this Power of Attorney at any time by providing written notice to DWS
- This form will allow permanent addition of the Attorney-in-Fact to the account registration for Individual,
 Joint Tenant With Rights of Survivorship
- This form does not apply to fiduciary accounts (estates, trusts, guardianships, etc.) or certain retirement accounts
- Please allow sufficient time for the account owner's POA document to be reviewed

☐ Please check this box if you would like to act in capacity as Attorney-In-Fact for th	is transaction only.
Please note, if you choose this option, you will need to submit this form again for a	ny future transactions

For assistance, you may contact Closed End Funds Shareholder Services at (800) 294-4366. For The Central and Eastern Europe Fund, Inc., The European Equity Fund, Inc., and The New Germany Fund, Inc., call (800) 437-6269.

Step 1 Account owner					
Name		Social Security Number on Accour	Social Security Number on Account		
Address of Record		City	State	Zip	
() Daytime Phone Number	Extension	Account Number			

Step 2 Attorney-in-fact information		
Name of Attorney-In-Fact	Social Security of Agent	Date of Birth – MM/DD/YYYY
	Coolar Coolarty or rigorit	54.6 6.5.4.1
U.S. Residential Address of Agent (P.O. Box not acceptable)	City	State Zip
()		
Daytime Phone Number of Agent	Extension	
Select One: $\ \ \Box$ U.S. Citizen $\ \ \Box$ Resident Alien If resident	alien, please provide country of citiz	zenship:
☐ By checking this box, the Attorney-In-Fact will receive copie	es of account statements and confir	mation statements by mail.
Step 3 Authorization and signature of joint account owner	(if applicable)	
By signing below, I acknowledge that the Attorney-in-Fact will including authorizing transactions by telephone and/or web. It service Company, DWS Distributors, Inc., DWS Trust Compan companies advised by DWS Investment Management America successors, assigns, employees and agents from and against a reasonable attorneys' fees) directly or indirectly resulting from	further agree to fully indemnify and y, each of the DWS funds, the regis as, Inc., and their affiliates, control pany and all losses, liabilities, claims,	hold harmless DWS stered investment persons, officers, directors, and costs (including
Print Name		
Signature of Joint Owner		
Date – MM/DD/YYYY		
Step 4 Attorney-in-fact affidavit and indemnification		
I, the undersigned Attorney-In-Fact,perjury that:	, being duly sworn, deposes and st	ates under penalty of
I am the Attorney-In-Fact named in the attached Power of Atto	orney executed on	
	Date – MM/DD/YYYY	
by("Account Owner"); and	L Lui D. CA.	
The Account Owner is living and has not revoked, terminated the Account Owner was competent on the date of execution of the Account Owner was competent on the date of execution of the Account Owner was competent on the date of execution of the Account Owner was competent on the date of execution of the Account Owner was competent on the date of execution of the Account Owner was competent on the date of execution of the Account Owner was competent on the date of execution of the Account Owner was competent on the date of execution of the Account Owner was competent on the date of execution of the Account Owner was competent on the date of execution of the Account Owner was competent on the date of execution of the Account Owner was competent on the date of execution of the Account Owner was competent on the date of execution of the Account Owner was competent on the date of execution of the Account Owner was competent on the date of execution of the Account Owner was competent on the date of execution of the Account Owner was competent on the date of execution of the Account Owner was competent on the date of execution of the Account Owner was competent on the date of the Account Owner was competent on the date of the Account Owner was competent on the Acc		/; and
A petition to determine the incapacity of or to appoint a guardia		nding in a court of law; and

continued on next page Page 2 of 4

In the event that more than one Attorney-In-Fact is named in the attached Power of Attorney document, I represent that I am authorized to act, severally or individually, and that DWS may follow any of my instructions independent of all other attorneys-in-fact; and

I understand that in the event of conflicting instructions given by Attorneys-In-Fact or an Account Owner and an Attorney-In-Fact, DWS may restrict the account until joint written instructions are received that are deemed sufficient; and

I hereby agree not to exercise any powers granted to me by the attached Power of Attorney document if I know or have reason to know that the Power of Attorney has been partially or completely revoked, terminated or suspended or is no longer valid due to any reason whatsoever including death of the Account Owner; and

I hereby agree to fully indemnify and hold harmless DWS Service Company, DWS Distributors, Inc., DWS Trust Company, each of the DWS funds, the registered investment companies advised by DWS Investment Management Americas, Inc., and their affiliates, control persons, officers, directors, successors, assigns, employees and agents from and against any and all losses, liabilities, claims, and costs (including reasonable attorneys' fees) directly or indirectly resulting from transactions made in accordance with my instructions.

The attached Power of Attorney document will remain in full force and effect until such time as appropriate written notification

			Service Company at the below address	
I also agree tha	t any information given o	n this Affidavit and Indemnif	cation is subject to verification.	
	made regarding DWS Fu DWS of the authority gra		to induce acc the terms of attached Power of Attorne	
By signing this	form, I certify that all acc	ount information and disclos	ures made on this form are true and ac	curate.
Print Name				
Signature of Attorn (You must sign in ca				
Date – MM/DD/YYY	ΥΥ			
Notary Pul	blic Signature(s)			
			Affix Notary stamp or seal (Must be dated within 60 days of our reco	eipt of form)
State of				
Country of				
On this	day of	,before	me personally appeared	
and and acknowled	ged that he/she/they exec		the individual(s) who executed the fore ave hereunto signed my name and affi	
Signature of notary	y public		My comm	ission expires

Please mail completed form to:

DWS Service Company P.O. Box 219066 Kansas City, MO 64121-9066

Overnight Address:

DWS Service Company 430 W. 7th Street Suite 219066 Kansas City, MO 64105-1407

The brand DWS represents DWS Group GmbH & Co. KGaA and any of its subsidiaries such as DWS Distributors, Inc. which offers investment products or DWS Investment Management Americas, Inc. and RREEF America L.L.C. which offer advisory services.

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