NUVEEN FUNDS



REDEMPTION AND TRANSFER FORM FOR NON-IRA ACCOUNTS

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Use this form to redeem, transfer or change the ownership of your non-IRA accounts with Nuveen Funds. Please note that any features existing on the current account will not automatically transfer to the new account. Please see a list of the fund names and fund codes in Section 7.

By signing this form, investor(s) acknowledges that neither Nuveen Funds nor any affiliate or service provider to Nuveen Funds has provided the investor(s) with advice, recommendations or suggestions as to any specific investment decisions. Investors in Nuveen 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.

By signing this form, investor, owner, custodian, trustee, executor, or signatory affirms that there are no known disputes or competing claims that would affect the transfer of ownership I have requested. In consideration for processing this request, I agree to indemnify SS&C GIDS, Inc. and its successors and assigns with respect to any direct liabilities, losses, or reasonable expenses arising from compliance with this request.

Please send your signed and completed application to Nuveen Funds per the Return Completed Forms section below or in the enclosed customer reply envelope. Please contact Nuveen Funds with any questions at 800-257-8787.

Complete all applicable sections of the form. If your request is to transfer shares and establish a new mutual fund account, you must include a completed *Nuveen Funds Account Application*. For transfer requests to establish a new trust account, in addition to the *Nuveen Funds Account Application*, please attach the initial page(s) of the trust agreement identifying the parties to the trust and the signature page(s).

1. ACCOUNT INFORMATION (REQU	JIRED)	
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Please fill out this section with your account number and current registration. Please print in capital letters and only use black or dark blue ink.

Primary Ac	count Owner/M	inor/Trust				
Prefix	First Name of	r Name of Entity		MI Last Nan	ne	
Account N	umber		cial Security Number payer Identification N			
Primary Ph	none Number	Phone Number Typ	oe	Secondary Phone Num	ber Phone Number Type	
		Mobile H	lome Business		Mobile Hom	Business
Alternate Phone Number		Phone Number Typ	oe	Email Address		
		Mobile H	lome Business			
Secondary	Joint Account (Owner/Custodian/Tru	ıstee			
Prefix	First Name			MI Last Nan	ne	
Primary Ph	none Number	Phone Number Typ	oe	Secondary Phone Num	ber Phone Number Type	
		Mobile H	lome Business		Mobile Hom	Business
Alternate F	Phone Number	Phone Number Typ	De	Email Address		
		Mobile H	lome Business			



2. TRANSFER AND REDEEM SHARES

Choose from the following options.

REASON FOR TRANSFER	REASON	FOR	TRANSFER	1
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To ensure ac	ccurate cost basis reporting, indicate the type of trans	fer requested ar	nd provide transfer details where applicable.
Gift (For	gifting to a Charitable Organization, please see option	4 for redemption	on or transfer option.)
Date of	Gift (mm/dd/yyyy)		
	ket Value Acceptance		
Signatu	re of New Owner		
Re-regis	stration (other than due to death or gift)		
Death (I	nheritance)		
Date of	Death (mm/dd/yyyy) (Required)		
Benefici	ary's Social Security Number		
Alternat	e Date (mm/dd/yyyy) Alternate Value (Optional) ²	
	/ or \$		
Provide hele	w, or on an attached list, the names and dates of death	a of any honofici	iarios that you know are deceased and whose date of
	ded the death of the shareholder.	i of any benefici	iales that you know are deceased and whose date of
Prefix	First Name	MI	Last Name
Date of Dear	th (mm/dd/yyyy) (Required)		
Prefix	First Name	MI	Last Name
Date of Deat	th (mm/dd/yyyy) (Required)		
/ [/ (
Prefix	First Name	MI	Last Name
Date of Dea	th (mm/dd/yyyy) (Required)		
If the accepting	a account will use Average Cost, the new owner must sign above in	dicating acceptance	so of the charge at fair market value on the date of the gift

If the accepting account will use Average Cost, the new owner must sign above indicating acceptance of the shares at fair market value on the date of the gift.

(Continued)

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 $^{^{\}rm 1}$ If a reason is not provided, this transfer will be defaulted to a transfer due to gift.

² There is a special rule under the estate tax that allows the executor (the person in charge of the estate) to elect a different valuation date in certain cases. If the estate qualifies for this election and the executor makes the election, the valuation date is six months after the date of death. The principal reason for making this election is to reduce the amount of estate tax, but the election also has an effect on income tax because it means you will now use the later date to determine your basis.

OPTION 1. Transfer All Shares to:							
A New Account in my name (If you are tree	ansferring to a New Account,	fill out the Nuveen I	Funds Account	Applic	ation Form (F1	1154))
An Existing Account Number							
FUND NAMES AND FUND CODES ARE LIST	ED IN SECTION 7.						
FUND NAME	FUND CODE	NUMBER OF SHARES	ALL Shares		PERCENTAGE OF SHARES		DOLLAR AMOUNT
			OR	OR		OR	\$
			OR	OR		OR	\$
			OR	OR		OR	\$
				ı			
OPTION 2. Transfer Partial Shares or the D		fill out the Nuveon	Funds Account	Annlia	eation Form (E1	1154	1)
A New Account in my name (If you are tra	ansferring to a New Account,	fill out the Nuveen I	Funds Account	Applic	ation Form (F1	1154))
An Existing Account Number							
FUND NAMES AND FUND CODES ARE LISTI	ED IN SECTION 7.						
FUND NAME	FUND CODE	NUMBER OF SHARES	ALL SHARES		PERCENTAGE OF SHARES		DOLLAR AMOUNT
FUND NAME	FUND CODE	SHARES		OR		OR	
FUND NAME	FUND CODE	SHARES	SHARES	OR OR		OR OR	\$
FUND NAME	FUND CODE	SHARES	SHARES OR			1	\$
FUND NAME	FUND CODE	SHARES	SHARES OR OR	OR		OR	\$
OPTION 3. Redeem Shares or the Dollar Ar		SHARES	SHARES OR OR	OR		OR	\$
	mount	SHARES	SHARES OR OR	OR		OR	\$
OPTION 3. Redeem Shares or the Dollar Ar	mount Account Number	SHARES	SHARES OR OR OR	OR OR	OF SHARES	OR	\$
OPTION 3. Redeem Shares or the Dollar Ar Redeem All Funds and All Shares from	mount Account Number unt indicated below from	SHARES	SHARES OR OR OR	OR OR	OF SHARES	OR	\$
OPTION 3. Redeem Shares or the Dollar Ar Redeem All Funds and All Shares from Redeem Partial Shares or dollar amou	mount Account Number unt indicated below from	SHARES	SHARES OR OR OR	OR OR	OF SHARES	OR	\$
OPTION 3. Redeem Shares or the Dollar Ar Redeem All Funds and All Shares from Redeem Partial Shares or dollar amout FUND NAMES AND FUND CODES ARE LISTE	mount Account Number Int indicated below from	NUMBER OF SHARES	SHARES OR OR OR ALL	OR OR	OF SHARES Der PERCENTAGE	OR	\$ \$ \$ DOLLAR AMOUNT
OPTION 3. Redeem Shares or the Dollar Ar Redeem All Funds and All Shares from Redeem Partial Shares or dollar amout FUND NAMES AND FUND CODES ARE LISTE	mount Account Number Int indicated below from	n Fund Name an Number of Shares	SHARES OR OR OR ALL SHARES	OR OR	OF SHARES Der PERCENTAGE	OR	\$ DOLLAR AMOUNT \$
OPTION 3. Redeem Shares or the Dollar Ar Redeem All Funds and All Shares from Redeem Partial Shares or dollar amou FUND NAMES AND FUND CODES ARE LISTE	mount Account Number Int indicated below from	NUMBER OF SHARES	SHARES OR OR OR ALL SHARES OR	OR OR Numb	OF SHARES Der PERCENTAGE	OR	\$ DOLLAR AMOUNT \$ \$

If using specific lot, please indicate shares to be sold in Section 4.

(Continued)

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2.	TRANSFER AND REDEEM SHARES (C	ONTINUED)					
	OPTION 4. Transfer and redeem shares to the follow		-			_	-
	W-9 required for this tax-reportable transaction, an inheritance tax waiver. I am also providing docume		· ·				
	of Attorney agent (supply copy of Power of Attorney	-	-		_	-	-
	(supply proof of court appointment).	_				-	
	Name (if different from registration)						
	Street Address	City			State	Zip	Code
	Tax Identification number:						
	OPTION 5. Charitable Organizations Distributions -	- Redeem or Trans	sfer				
	In the event you plan on making distributions to m	ultiple charities o	or multiple parties	s, please use a	a separate fo	rm for e	ach distribution.
	Redeem (Please complete option E in Section	n 3.)					
	Redeem all funds and all shares from Acc	count Number					
	Redeem dollar amount or partial number	of shares from A	ccount Number				
	Transfer to the receiving Account Number						
	Note: For transfers-in-kind, a receiving accour applicable).	nt must be establ	ished. Please cor	nplete form F	l 1154 and/o	or F402:	14 (included if
	Transfer all funds and all shares from Account	Number					
	Transfer dollar amount or partial number	of shares from Ac	count Number				
	Marine and the second s				and the all and a	b . l	d Nl
	If you are redeeming or transferring partial shares Account Number:	s or dollar amoun	t by fund from ac	ccount(s), piea	ase indicate	below F	und Name and
	FUND NAMES AND FUND CODES ARE LISTED IN S	ECTION 7.					
	FUND NAME	FUND CODE	NUMBER OF SHARES	ALL SHARES	PERCENTAGE OF SHARES		DOLLAR AMOUNT
			OR	OR		OR \$	
			OR	OR		OR \$	
			OR	OR		OR \$	

Please complete option E in Section 3 to provide delivery or redemption instructions and Section 5 for signature.



Page 5 of 9 3. REDEMPTION INSTRUCTIONS USE THIS SECTION FOR REDEMPTIONS ONLY (For transfers, skip this section and go to the checklist below.) Please indicate how you would like to receive your redemption proceeds. Choose only one. A. Mail my redemption proceeds to the address on my account. If you had an address change within the last 30 days, we require a Medallion Signature Guarantee in Section 6. B. Mail my redemption proceeds to an address other than the address on record. A Medallion Signature Guarantee is required in Section 6. Mail to: Payee Name (if different from registration) **Account Number** Street Address City State Zip Code C. Deposit my proceeds to my bank of record on file using: Automated Clearing House (Bank processing times may vary) OR Wire (Wire can be chosen only if proceeds are \$5,000 or higher) D. Deposit my redemption proceeds directly into my checking or savings account not on file using the Automated Clearing House. You must attach a voided bank check which includes your preprinted name and address or a savings deposit slip which includes your preprinted name and account number. This will ensure accurate bank information. A Medallion Signature Guarantee is required in Section 6. Checking Type of Account: Savings Name of Primary Bank Account Owner Name of Joint Bank Account Owner Bank Name **ABA Routing Number** Bank Phone Number **Bank Account Number** E. Charitable Organizations Distributions A Medallion Signature Guarantee is required in Section 6. Name of Nonprofit Organization Receiving Account Number Street Address



State

Zip Code

City

Attention

4. OVERRIDING COST BASIS ELECTION

Identifi	catio	n m	etho	d is	cho	sen	, ple	ease	e id	election method during this financial transaction, please select the method below. If the stentify the share lots to be used during the transaction, and a secondary accounting met n, the Funds' default method of Average Cost will be recorded as your cost basis method	hod must
FIF	0 - 1	First	In F	irst	Out	: – A	sta	ndir	ng	order to sell the oldest shares in the account first.	
LIF	-0 - I	Last	In F	irst	Out	- A	sta	ndir	ng (order to sell the newest shares in the account first.	
HII	F O –	High	ı Cos	st Fi	rst (Out	– A	star	ndi	ng order to sell the most expensive shares in the account first.	
LC	F0 -	Low	Cos	st Fi	rst (Out -	- A	star	ndii	ng order to sell the least expensive shares in the account first.	
	UT – njuno		-						net	hod that evaluates losses and gains and then systematically selects lots based on the g	ain/loss in
SL	ID –	Spe	cific	Lot	ldeı	ntifi	cati	on -	- Th	ne shareholder designates specific shares for each redemption.	
Se	cond	lary	Repo	ortin	g M	etho	od F	lequ	uire	ed	
Specifi	c Lot	lde	ntifi	catio	on R	lede	mp	tion	Ac	ecount Tax Lots	
ACQUIS	SITIO	N D	ATE						_	DESCRIPTION (Description of shares; please identify purchase, transfer, dividend or capital gain reinvestment)	SHARES
	/			/							
	/			/							
	/			/							
							1				
	/			/							
	/			/							
	/] /] /			/ /							
				/ / /							

Attach extra sheet if necessary.



5. CURRENT ACCOUNT OWNERS' AUTHORIZATION AND SIGNATURES

I authorize Nuveen Funds and their agents to act for any service authorized on this form and on any instructions that they believe to be genuine and that are received from me or any person claiming to act as my representative who can provide my account registration information. The Nuveen Funds use reasonable procedures (including shareholder identity verification) to confirm that instructions given by telephone are genuine and are not liable for acting on these instructions. If these procedures are not followed, the Nuveen Funds may be liable for losses due to unauthorized or fraudulent transactions.

If you are transferring to a new account, you will need to complete the NUVEEN FUNDS ACCOUNT APPLICATION and include it with this form.

To request assistance with accessing a prospectus, privacy policy, or business continuity policy please contact us at 800-257-8787

If this transfer is due to the death of one or more of the current owners:

I certify that all taxes, funeral expenses, debts and claims against the deceased's estate have been paid or will be paid by the recipient(s) listed in Section 2, and no person, firm, association, or corporation other than the recipient(s) listed in Section 2 has (have) any right, title, claim, equity, or interest in, to, or respecting the estate or the shares to be transferred or the proceeds thereof.

For your protection, Nuveen may require additional verification of your identity before accepting your transaction as in good order. You agree that your transaction will be valued as of the market close on the business day that all of the steps necessary to verify your identity and the transaction to be in good order have been completed. You also agree that in the event these steps are completed after the market close on a business day, then your transaction will be valued as of the market close on the next business day. The amount of money that you receive will depend on the share or unit price on the day on which your transaction is deemed to be in good order. Due to market fluctuations, the price your shares or units ultimately receive could be less than the share or unit price when you initiated this transaction. It is also possible that if we are unable to reach you to verify this transaction within five days, this transaction may be canceled.

Under penalties of perjury, I certify that: (1) The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and (2) I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and (3) I am a U.S. citizen or other U.S. person; and (4) the FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct and (5) the facts stated on this form are true and correct.

Signature (Owner, Custodian, Trustee, or Executor, etc.)	Title or Capacity (Required, if not an owner only)	Today's Date (mm/dd/yyyy)
		/ 20
Signature (Joint Owner, Co-Trustee, or Co-Executor, etc.)	Title or Capacity	Today's Date (mm/dd/yyyy)
		/ / 20

6. MEDALLION SIGNATURE GUARANTEE

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 Owner, Custodian or Trustee, etc	:.	
	Today's Date (mm/dd/yyyy)	
	City	State Zip
	Print Name of Certifying Officer	
	Title of Certifying Officer	
Medallion Signature Guarantee for Joint Owner or Co-Trustee, etc.		
	Today's Date (mm/dd/yyyy)	
	City	State Zip
	Print Name of Certifying Officer	
	Title of Certifying Officer	

7. LIST OF MUTUAL FUNDS

Enter the Fund Name, Fund Code, and amount you wish to transfer and/or redeem in Section 2.

FUND NAME (FUND CODE)

Nuveen 5-15 Year Laddered Tax Exempt Bond Fund (98)

Nuveen All-American

Municipal Bond Fund (1167)

Nuveen Arizona

Municipal Bond Fund (5002)

Nuveen Bond Index Fund (91)

Nuveen California

High Yield Municipal Bond Fund (1780)

Nuveen California

Municipal Bond Fund (5003)

Nuveen Colorado

Municipal Bond Fund (5004)

Nuveen Connecticut

Municipal Bond Fund (5005)

Nuveen Core Bond Fund (66)

Nuveen Core Equity Fund (64)

Nuveen Core Impact Bond Fund (45)

Nuveen Core Plus Bond Fund (96)

Nuveen Credit Income Fund (6942)

Nuveen Dividend Growth Fund (5031)

Nuveen Dividend Value Fund (6759)

Nuveen Emerging Markets Debt Fund (2794)

Nuveen Emerging Markets Equity Fund (67)

Nuveen Emerging Markets

Equity Index Fund (69)

Nuveen Equity Index Fund (65)

Nuveen Equity Long/Short Fund (5044)

Nuveen Flexible Income Fund (5052)

Nuveen Floating Rate Income Fund (5064)

Nuveen Georgia Municipal Bond Fund (5006)

Nuveen Global Dividend Growth Fund (3037)

Nuveen Global Equity Income Fund (1759)

Nuveen Global Infrastructure Fund (6725)

Nuveen Global Real Estate Securities Fund (7270)

Nuveen Green Bond Fund (2608)

Nuveen High Yield Fund (95)

Nuveen High Yield Income Fund (5055)

Nuveen High Yield

Municipal Bond Fund (5000)

Nuveen Inflation Linked Bond Fund (90)

Nuveen Intermediate Duration

Municipal Bond Fund (1170)

Nuveen International Bond Fund (2957)

Nuveen International

Dividend Growth Fund (5068)

Nuveen International Equity Fund (61)

Nuveen International Opportunities Fund (49)

Nuveen International

Responsible Equity Fund (2762)

Nuveen International Value Fund (1159)

Nuveen Kansas

Municipal Bond Fund (5007)

Nuveen Kentucky

Municipal Bond Fund (5008)

Nuveen Large Cap Growth Fund (68)

Nuveen Large Cap

Responsible Equity Fund (62)*

Nuveen Large Cap Select Fund (2605)

Nuveen Large Cap Value Fund (85)

Nuveen Large Cap Value

Opportunities Fund (5034)

Nuveen Lifecycle

Retirement Income Fund (70)

Nuveen Lifestyle Aggressive Growth Fund (94)

Nuveen Lifestyle Conservative Fund (78)

Nuveen Lifestyle Growth Fund (93)

Nuveen Lifestyle Income Fund (77)

Nuveen Lifestyle Moderate Fund (79)

Nuveen Limited Term

Municipal Bond Fund (5001)

Nuveen Louisiana

Municipal Bond Fund (5009)

Nuveen Managed Allocation Fund (99)

Nuveen Maryland

Municipal Bond Fund (5010)

Nuveen Massachusetts

Municipal Bond Fund (5011)

Nuveen Michigan

Municipal Bond Fund (5012)

Nuveen Mid Cap Value 1 Fund (6786)

Nuveen Mid Cap Value Fund (87)

Nuveen Minnesota

Intermediate Municipal Bond Fund (6804)

Nuveen Minnesota

Municipal Bond Fund (6484)

Nuveen Missouri

Municipal Bond Fund (1186)

Nuveen Money Market Fund (63)

Nuveen Multi Cap Value Fund (1157)

Nuveen Nebraska

Municipal Bond Fund (5022)

Nuveen New Jersey

Municipal Bond Fund (5013)

Nuveen New Mexico

Municipal Bond Fund (5014)

Nuveen New York

Municipal Bond Fund (5015)

Nuveen North Carolina

Municipal Bond Fund (5016)

Nuveen Ohio Municipal Bond Fund (5017)

Nuveen Oregon

Intermediate Municipal Bond Fund (6779)

Nuveen Pennsylvania

Municipal Bond Fund (5018)

Nuveen Preferred Securities

and Income Fund (5040)

Nuveen Quant International Small Cap Equity Fund (2966)

Nuveen Quant Mid Cap Growth Fund (86)†

Nuveen Quant Small Cap Equity Fund (88)

Nuveen Quant Small/Mid Cap

Equity Fund (2956)

Nuveen Real Asset Income Fund (6732)

Nuveen Real Estate Securities Fund (817)

Nuveen Real Estate Securities

Select Fund (89)

Nuveen Short Duration High Yield

Municipal Bond Fund (5026)

Nuveen Short Duration Impact Bond Fund (2609)

Nuveen Short Term Bond Fund (97)

Nuveen Short Term Bond Index Fund (2797)

Nuveen Short Term

Municipal Bond Fund (5024)

Nuveen Small Cap Growth

Opportunities Fund (2454)

Nuveen Small Cap Select Fund (5061)

Nuveen Small Cap Value Fund (6740) Nuveen Small Cap Value

Opportunities Fund (5028)

Nuveen Small/Mid Cap Growth

Opportunities Fund (6449)**

Nuveen Small/Mid Cap Value Fund (5037) Nuveen Strategic Income Fund (1345)

Nuveen Strategic Municipal Opportunities Fund (6992)

Nuveen Virginia Municipal Bond Fund (5019)

Nuveen Winslow Large-Cap Growth

ESG Fund (5049)

Nuveen Wisconsin

Municipal Bond Fund (5020)



^{*} Effective 12/13/24 the Nuveen Social Choice Low Carbon Equity Fund merged into Nuveen Large Cap Responsible Equity Fund.

^{**} Effective 2/28/25 the following name change was made: Nuveen Mid Cap Growth Opportunities Fund was renamed Nuveen Small/Mid Cap Growth Opportunities Fund.

[†] Effective 3/1/25 Nuveen Mid Cap Growth Fund was renamed to Nuveen Quant Mid Cap Growth Fund.

RETURN COMPLETED FORM(S) TO:

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

STANDARD MAIL: OVERNIGHT:

Nuveen Funds
P.O. Box 219140

OVERNIGHT:

Nuveen Funds
801 Pennsylvania Ave

Kansas City, MO 64121-9140 Suite 219140

Kansas City, MO 64105-1307

