NUVEEN A TIAA Company

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 (REQUIRED)

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 Account Owner/Minor/Trust

Prefix	First Name o	r Name of Entity		MI Last Na	me
Account Nu	umber		Security Number, er Identification N		
Primary Ph	one Number	Phone Number Type		Secondary Phone Nun	nber Phone Number Type
		Mobile Hom	e Business		Mobile Home Business
Alternate P	hone Number	Phone Number Type		Email Address	
		Mobile Hom	e Business		
Secondary	Joint Account ()wner/Custodian/Truste	e		
Prefix	First Name			MI Last Na	me
Primary Ph	one Number	Phone Number Type	e Business	Secondary Phone Nur	nber Phone Number Type
Alternate P	hone Number	Phone Number Type		Email Address	
		Mobile Hom	e Business		



2. TRANSFER AND REDEEM SHARES

Choose from the following options.

REASON FOR TRANSFER¹

To ensure accurate cost basis reporting, indicate the type of transfer requested and provide transfer details where applicable.

Gift (For gifting to a Charitable Organization, please see option 4 for redemption or transfer option.)

Date of Gift (mm/dd/yyyy)	
Fair Market Value Acceptance	
Signature of New Owner	
Re-registration (other than due to death or gift)	
Death (Inheritance)	
Date of Death (mm/dd/yyyy) (Required) / /	
Beneficiary's Social Security Number	
Alternate Date (mm/dd/yyyy) Alternate Value (Optiona	l) ²
/ / / or \$	
Provide below, or on an attached list, the names and dates of death of ar death preceded the death of the shareholder.	y beneficiaries that you know are deceased and whose date of

Prefix	First Name		MI	Last Name
Date of Dea	th (mm/dd/yyyy) (Require	d)		
Prefix	First Name		MI	Last Name
Date of Dea	th (mm/dd/yyyy) (Require	d)		
Prefix	First Name		MI	Last Name
Date of Dea	th (mm/dd/yyyy) (Require	d)		

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. 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.

(Continued)

TFDT F11416 (06/25)



2. TRANSFER AND REDEEM SHARES (CONTINUED)

OPTION 1. Transfer All Shares to:

A New Account in my name (If you are transferring to a New Account, fill out the Nuveen Funds Account Application Form (F11154))

An Existing Account Number

FUND NAMES AND FUND CODES ARE LISTED IN SECTION 7.

FUND NAME	FUND CODE	NUMBER OF SHARES	ALL SHARES	PERCENTAGE OF SHARES	DOLLAR AMOUNT
		0	RO	R	OR \$
		0	RO	R	OR \$
		0	RO	R	OR \$
٦					

OPTION 2. Transfer Partial Shares or the Dollar Amount to:

A New Account in my name (If you are transferring to a New Account, fill out the Nuveen Funds Account Application Form (F11154))

An Existing Account Number
All LAISting Account Number

FUND NAMES AND FUND CODES ARE LISTED IN SECTION 7.

FUND NAME	FUND CODE	NUMBER OF SHARES	ALL SHARES	PERCENTAGE OF SHARES	DOLLAR AMOUNT
		OR	OR		DR \$
		OR	OR		DR \$
		OR	OR		DR \$

OPTION 3. Redeem Shares or the Dollar Amount

Redeem All Funds and All Shares from Account Number

Redeem Partial Shares or dollar amount indicated below from Fund Name and Account Number

FUND NAMES AND FUND CODES ARE LISTED IN SECTION 7.

FUND NAME	FUND CODE	NUMBER OF SHARES	ALL SHARES	PERCENTAGE OF SHARES	DOLLAR AMOUNT
		OR	OR	0	R \$
		OR	OR	0	R \$
		OR	OR	0	R \$

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



(Continued)

2. TRANSFER AND REDEEM SHARES (CONTINUED)

OPTION 4. Transfer and redeem shares to the following party whose information is provided below. I am enclosing a completed Form W-9 required for this tax-reportable transaction, and, if required by the respective state of the deceased shareholder's residence, an inheritance tax waiver. I am also providing documentation of my authority to act for the below-named inheriting beneficiary as a Power of Attorney agent (supply copy of Power of Attorney agreement dated or certified within the past 5 years), or estate representative (supply proof of court appointment).

Name (if different from registration)						
Street Address	City				State	Zip Code
Tax Identification number:						
OPTION 5. Charitable Organizations Distribu	tions – Redeem or Tran	sfer				
In the event you plan on making distribution	s to multiple charities	or multiple partie	es, please u	se a sepa	arate forr	n for each distributio
Redeem (Please complete option E in S	Section 3.)					
Redeem all funds and all shares fr	om Account Number					
Redeem dollar amount or partial n	umber of shares from A	Account Number				
Transfer to the receiving Account Numb	er					
Note: For transfers-in-kind, a receiving a applicable).	account must be estab	lished. Please co	mplete for	n F11154	4 and/or	F40214 (included if
Transfer all funds and all shares from A	ccount Number					
Transfer dollar amount or partial nu	mber of shares from A	ccount Number				
If you are redeeming or transferring partial Account Number:	shares or dollar amou	nt by fund from a	iccount(s),	please in	dicate b	elow Fund Name and
FUND NAMES AND FUND CODES ARE LISTE	D IN SECTION 7.					
FUND NAME	FUND CODE	NUMBER OF Shares	ALL SHARES		entage Hares	DOLLAR AMOUNT
		OF	2	OR		DR \$

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

OR

OR

OR

OR

OR \$

OR \$



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.

. Mail my redemption proceeds to an address A Medallion Signature Guarantee is required		n record.
Mail to:		
Payee Name (if different from registration)		
Account Number		
Street Address	City	State Zip Code
. Deposit my proceeds to my bank of record c	on file using:	
Automated Clearing House (Bank processin	ng times may vary) OR	Wire (Wire can be chosen only if proceeds are \$5,000 or higher)
preprinted name and account number. This		e and address or a savings deposit slip which includes information. A Medallion Signature Guarantee is requir
preprinted name and account number. This Section 6. Type of Account: Checking Saving	will ensure accurate bank	information. A Medallion Signature Guarantee is requir
preprinted name and account number. This Section 6.	will ensure accurate bank	
preprinted name and account number. This Section 6. Type of Account: Checking Saving Name of Primary Bank Account Owner	will ensure accurate bank	information. A Medallion Signature Guarantee is requir Name of Joint Bank Account Owner
preprinted name and account number. This Section 6. Type of Account: Checking Saving	will ensure accurate bank	information. A Medallion Signature Guarantee is requir
preprinted name and account number. This Section 6. Type of Account: Checking Saving Name of Primary Bank Account Owner	will ensure accurate bank	information. A Medallion Signature Guarantee is requir Name of Joint Bank Account Owner
preprinted name and account number. This Section 6. Type of Account: Checking Saving Name of Primary Bank Account Owner Bank Name	will ensure accurate bank	Information. A Medallion Signature Guarantee is require Name of Joint Bank Account Owner ABA Routing Number
preprinted name and account number. This Section 6. Type of Account: Checking Saving Name of Primary Bank Account Owner Bank Name	will ensure accurate bank	Information. A Medallion Signature Guarantee is require Name of Joint Bank Account Owner ABA Routing Number
preprinted name and account number. This Section 6. Type of Account: Checking Saving Name of Primary Bank Account Owner Bank Name Bank Phone Number Charitable Organizations Distributions	will ensure accurate bank	Information. A Medallion Signature Guarantee is require Name of Joint Bank Account Owner ABA Routing Number
preprinted name and account number. This Section 6. Type of Account: Checking Saving Name of Primary Bank Account Owner Bank Name Bank Name Charitable Organizations Distributions A Medallion Signature Guarantee is required	will ensure accurate bank	Information. A Medallion Signature Guarantee is require Name of Joint Bank Account Owner ABA Routing Number Bank Account Number
preprinted name and account number. This Section 6. Type of Account: Checking Saving Name of Primary Bank Account Owner Bank Name Bank Name Charitable Organizations Distributions A Medallion Signature Guarantee is required Name of Nonprofit Organization	will ensure accurate bank	Information. A Medallion Signature Guarantee is require Name of Joint Bank Account Owner ABA Routing Number Bank Account Number
preprinted name and account number. This Section 6. Type of Account: Checking Saving Name of Primary Bank Account Owner Bank Name Bank Phone Number Charitable Organizations Distributions A Medallion Signature Guarantee is required Name of Nonprofit Organization Street Address	will ensure accurate bank	Information. A Medallion Signature Guarantee is require Name of Joint Bank Account Owner ABA Routing Number Bank Account Number Receiving Account Number



4. OVERRIDING COST BASIS ELECTION

If you choose to override your cost basis election method during this financial transaction, please select the method below. If the Specific Lot Identification method is chosen, please identify the share lots to be used during the transaction, and a secondary accounting method must be provided. If you do not select an option, the Funds' default method of Average Cost will be recorded as your cost basis method.

FIFO - First In First Out - A standing order to sell the oldest shares in the account first.

LIFO - Last In First Out - A standing order to sell the newest shares in the account first.

HIFO - High Cost First Out - A standing order to sell the most expensive shares in the account first.

LCFO - Low Cost First Out - A standing order to sell the least expensive shares in the account first.

LGUT – Loss/Gain Utilization – A method that evaluates losses and gains and then systematically selects lots based on the gain/loss in conjunction with a holding period.

SLID – Specific Lot Identification – The shareholder designates specific shares for each redemption.

Secondary Reporting Method Required

Specific Lot Identification Redemption Account Tax Lots

ACQUISITION DATE	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) / / 2 0 0
Signature (Joint Owner, Co-Trustee, or Co-Executor, etc.)	Title or Capacity	Today's Date (mm/dd/yyyy) / / 2 0 0



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) / / 2 0					
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) / / / /	2 0
City	State Zip
Print Name of Certifying C	Ifficer
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 Opportunities 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)

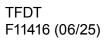
Nuveen New Mexico Municipal Bond Fund (5014) Nuveen New York Municipal Bond Fund (5015) Nuveen North Carolina Municipal Bond Fund (5016) Nuveen Ohio Municipal Bond Fund (5017) Nuveen Oregon Intermediate Municipal Bond Fund (6779) Nuveen Pennsylvania Municipal Bond Fund (5018) Nuveen Preferred Securities 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.

^{††} Effective 7/1/25 Mid Cap Value 1 Fund was renamed to Nuveen Mid Cap Value Opportunities Fund.





RETURN COMPLETED FORM(S) TO:

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

STANDARD MAIL:

Nuveen Funds P.O. Box 219140 Kansas City, MO 64121-9140 OVERNIGHT: Nuveen Funds 801 Pennsylvania Ave Suite 219140 Kansas City, MO 64105-1307

