

Dear Nuveen Corporate Shareholder:

We are pleased to provide you with tax information that may help you prepare your federal and state tax returns, including foreign tax credit information, percentage of income distributions that qualify for the corporate dividends received deduction, and percentage of income derived from U.S. government obligations.

Foreign Tax Credit Information:

Corporate Shareholders in the funds listed below may be entitled to either a foreign tax credit or deduction on their federal income tax return for the amount of taxes each of the funds paid to foreign governments on income derived from foreign holdings. Generally, in order to claim foreign taxes paid as a credit you must have owned your fund shares for more than 15 days before or after the fund's last record date. To determine the portion of your ordinary income dividends which are related to foreign source income, you should multiply the sum of ordinary income and short-term capital gain distributions received (including reinvested amounts) on your year-end statement by the appropriate percentage listed below.

Percentage of Foreign Source Income			
Nuveen Global Infrastructure Fund	50.5%	Nuveen International Small Cap Fund	100.0%
Nuveen International Value Fund	100.0%	Nuveen ESG Emerging Markets Equity ETF	98.3%
Nuveen International Dividend Growth Fund	100.0%	Nuveen ESG International Developed Markets Equity ETF	100.0%
Nuveen International Growth Fund	87.8%		

Dividends Received Deduction Information:

Listed below are percentages of income dividends paid in calendar year 2022 which may qualify for the corporate dividends received deduction. To determine the portion of your ordinary income dividends which qualify for the dividends received deduction, you should multiply the sum of ordinary income, foreign tax credit gross up, and short-term capital gain distributions received (including reinvested amounts) on your year-end statement by the appropriate percentage listed below.

Percentage of Dividends Received Deduction			
Nuveen Core Equity Alpha Fund	12.6%	Nuveen Large Cap Select Fund	100.0%
Nuveen Core Plus Impact Fund	6.4%	Nuveen Large-Cap Value Fund	100.0%
Nuveen Credit Income Fund	1.9%	Nuveen Mid Cap Value Fund	100.0%
Nuveen Credit Strategies Income Fund	0.2%	Nuveen Multi-Asset Income Fund	27.4%
Nuveen Dividend Growth ETF	100.0%	Nuveen Multi-Cap Value Fund	100.0%
Nuveen Dividend Growth Fund	100.0%	Nuveen Multi-Market Income Fund	3.3%
Nuveen Dividend Value Fund	100.0%	Nuveen Nasdaq 100 Dynamic Overwrite Fund	52.5%
Nuveen Dow 30 Dynamic Overwrite Fund	72.0%	Nuveen Preferred & Income Opportunities Fund	67.8%
Nuveen Emerging Markets Equity Fund	0.6%	Nuveen Preferred & Income Securities Fund	47.8%
Nuveen ESG Dividend ETF	100.0%	Nuveen Preferred and Income Fund	73.5%
Nuveen ESG Emerging Markets Equity ETF	0.6%	Nuveen Preferred and Income Term Fund	66.3%
Nuveen ESG Large-Cap ETF	100.0%	Nuveen Preferred Securities and Income Fund	54.1%
Nuveen ESG Large-Cap Growth ETF	100.0%	Nuveen Preferred Securities and Income Managed Accounts Portfolio	4.4%
Nuveen ESG Large-Cap Value ETF	100.0%	Nuveen Real Asset Income and Growth Fund	21.7%
Nuveen ESG Mid-Cap Growth ETF	100.0%	Nuveen Real Asset Income Fund	17.7%
Nuveen ESG Mid-Cap Value ETF	91.4%	Nuveen Real Estate Income Fund	6.2%
Nuveen ESG Small-Cap ETF	100.0%	Nuveen Real Estate Securities Fund	0.4%
Nuveen Flexible Income Fund	28.0%	Nuveen S&P 500 Buy-Write Income Fund	55.8%
Nuveen Floating Rate Income Fund ¹	0.3%	Nuveen S&P 500 Dynamic Overwrite Fund	100.0%
Nuveen Floating Rate Income Fund ²	1.1%	Nuveen Senior Income Fund	1.2%
Nuveen Floating Rate Income Opportunity Fund	1.1%	Nuveen Short Duration Credit Opportunities Fund	1.1%
Nuveen Global Dividend Growth Fund	83.1%	Nuveen Short-Term REIT ETF	0.7%
Nuveen Global Equity Income Fund	22.7%	Nuveen Small Cap Select ETF	100.0%
Nuveen Global High Income Fund	4.8%	Nuveen Small Cap Select Fund	100.0%

Nuveen Global Infrastructure Fund	30.7%	Nuveen Small Cap Value Fund	100.0%
Nuveen Global Net Zero Transition ETF	63.4%	Nuveen Small Cap Value Opportunities Fund	100.0%
Nuveen Global Real Estate Securities Fund	0.4%	Nuveen Small/Mid Cap Value Fund	100.0%
Nuveen Growth Opportunities ETF	100.0%	Nuveen Strategic Income Fund	10.6%
Nuveen High Yield Income Fund	1.1%	Nuveen Variable Rate Preferred & Income Fund	66.4%
Nuveen International Growth Fund	2.7%		

¹ Mutual Fund

² Closed-End Fund

Please note: No other Nuveen funds paid dividends containing income which qualify for the dividends received deduction.

U.S. Government Obligation Information:

In many states, ordinary income dividends may be exempt from state tax to the extent they are derived from obligations of the U.S. government. For each Nuveen fund with such income, the table below shows the percentage of the distributions paid that were derived from obligations of the U.S. government. To determine the portion of your dividends attributable to U.S. obligations, you should multiply the sum of ordinary and short-term capital gain distributions received (including reinvested amounts) on your year-end statement by the appropriate percentage listed below.

Percentage of Ordinary Distributions Derived from U.S. Government Obligations			
Nuveen Mortgage and Income Fund	0.10%	Nuveen Preferred and Income Term Fund	0.40%
Nuveen Preferred Securities and Income Fund	0.70%	Nuveen Credit Opportunities 2022 Target Term Fund	0.50%
Nuveen Strategic Income Fund	0.80%	Nuveen Emerging Markets Debt 2022 Target Term Fund	5.00%
Nuveen Core Impact Bond Managed Accounts Portfolio	0.90%	Nuveen Enhanced Yield 1-5 Year U.S. Aggregate Bond ETF	28.80%
Nuveen Preferred & Income Opportunities Fund	0.60%	Nuveen Enhanced Yield U.S. Aggregate Bond ETF	31.30%
Nuveen Preferred and Income Fund	0.90%	Nuveen ESG U.S. Aggregate Bond ETF	41.40%

Please note: No other Nuveen funds paid dividends containing income derived from U.S. government securities.

The tax treatment of this income varies from state to state. Please consult a tax advisor or contact your state's revenue department directly if you need help in determining whether this income is taxable in your state.

We hope you find this information helpful. Please consult a tax advisor if you have any questions about federal or state income tax laws or how to prepare your tax return. If you have specific questions concerning your account, please call us at 1-800-257-8787 Monday through Friday, 9 a.m. through 6 p.m., Eastern Time. We will be happy to help you.