Nuveen Real Estate Income Fund (JRS) Nuveen Nasdaq 100 Dynamic Overwrite Fund (QQQX) **Nuveen S&P 500 Dynamic Overwrite Fund (SPXX) Nuveen S&P 500 Buy-Write Income Fund (BXMX)** Nuveen Dow 30SM Dynamic Overwrite Fund (DIAX) **Nuveen Core Equity Alpha Fund (JCE)**

Important Information Regarding Quarterly Distributions

December 30, 2024: THIS NOTICE IS FOR INFORMATIONAL PURPOSES ONLY. NO ACTION IS REQUIRED ON YOUR PART. If you would like to receive this notice and other shareholder information electronically, please visit www.investordelivery.com if you receive distributions and statements from your financial professional or brokerage account. An electronic copy of this notice is also posted under distribution notices at www.nuveen.com/cef.

This notice provides shareholders with information regarding fund distributions, as required by current securities laws. You should not draw any conclusions about the Fund's investment performance from the amount of this distribution or from the terms of the Fund's Managed Distribution Policy.

The following table provides estimates of the Funds' distribution sources, reflecting year-to-date cumulative experience through the month-end prior to the latest distribution. The Funds attribute these estimates equally to each regular distribution throughout the year. Consequently, the estimated information as of the specified month-end shown below is for the current distribution, and also represents an updated estimate for all prior months in the year. It is estimated that JRS, QQQX, SPXX and BXMX have distributed more than their income and net realized capital gains; therefore, a portion of the distributions may be (and is shown below as being estimated to be a return of capital. A return of capital may occur, for example, when some or all of the money that you invested in the Fund is paid back to you. A return of capital distribution does not necessarily reflect the Fund's investment performance and should not be confused with "yield" or "income."

The amounts and sources of distributions reported in this 19(a) Notice are only estimates and are not being provided for tax reporting purposes. The actual amounts and sources of the amounts for tax reporting purposes will depend upon the Funds' investment experience during the remainder of its fiscal year and may be subject to changes based on tax regulations. Each Fund will send a Form 1099-DIV for the calendar year that will tell you how to report these distributions for federal income tax purposes. More details about each Fund's distributions and the basis for these estimates are available on www.nuveen.com/cef.

Data as of 11/30/2024

-,	Current Quarter					Fiscal YTD					Estimated Percentages			
	Estimated Sources of Distribution					Estimated Sources of Distribution				of Distribution ¹				
	Per Share		LT	ST	Return of	Per Share		LT	ST	Return of		LT	ST	Return of
	Distribution	NII	<u>Gains</u>	<u>Gains</u>	<u>Capital</u>	<u>Distribution</u>	NII	<u>Gains</u>	<u>Gains</u>	<u>Capital</u>	NII	<u>Gains</u>	<u>Gains</u>	<u>Capital</u>
)	.1700	0.0600	0.0000	0.0000	0.1100	0.6800	0.2399	0.0000	0.0000	0.4401	35.3%	0.0%	0.0%	64.7%
1)	.5600	0.0000	0.2219	0.0000	0.3381	1.8200	0.0000	0.7211	0.0000	1.0989	0.0%	39.6%	0.0%	60.4%
1)	-3375	0.0249	0.0000	0.0000	0.3126	1.2195	0.0901	0.0000	0.0000	1.1294	7.4%	0.0%	0.0%	92.6%
1)	.2725	0.0230	0.0000	0.0000	0.2495	0.9820	0.0828	0.0000	0.0000	0.8992	8.4%	0.0%	0.0%	91.6%
1)	.3010	0.0404	0.2606	0.0000	0.0000	1.1611	0.1557	1.0054	0.0000	0.0000	13.4%	86.6%	0.0%	0.0%
)	.3200	0.0084	0.1208	0.1908	0.0000	1.2800	0.0337	0.4833	0.7630	0.0000	2.6%	37.8%	59.6%	0.0%

JRS (FYE 12/31) QQQX (FYE 12/31) SPXX (FYE 12/31) BXMX (FYE 12/31) DIAX (FYE 12/31) JCE (FYE 12/31)

1 Net investment income (NII) is a projection through the end of the current calendar quarter using actual data through the stated month-end date above. Capital gain amounts are as of the stated date above. JRS owns REIT securities which attribute their distributions to various sources including NII, gains, and return of capital. The estimated per share sources above include an allocation of the NII based on prior year attributions which can be expected to differ from the actual final attributions for the current year.

The following table provides information regarding distributions and total return performance over various time periods. This information is intended to help you better understand whether returns for the specified time periods were sufficient to meet distributions.

Data as of 11/30/2024

JRS (FYE 12/31) QQQX (FYE 12/31) SPXX (FYE 12/31) BXMX (FYE 12/31) DIAX (FYE 12/31) JCE (FYE 12/31)

				Ann	ualized	Cumulative		
		Fiscal			Fiscal YTD		Fiscal YTD	
Inception	Quarterly	YTD		5-Year	Distribution Rate	Fiscal YTD	Distribution Rate	
Date	Distribution	Distribution	NAV	Return on NAV	on NAV1	Return on NAV	on NAV1	
Nov-2001	.1700	.6800	10.00	5.41%	6.80%	19.74%	6.80%	
Jan-2007	.5600	1.8200	29.34	11.73%	6.20%	24.46%	6.20%	
Nov-2005	-3375	1.2195	18.97	10.38%	6.43%	22.38%	6.43%	
Oct-2004	.2725	.9820	15.68	9.75%	6.26%	17.94%	6.26%	
Apr-2005	.3010	1.1611	17.78	6.44%	6.53%	15.48%	6.53%	
Mar-2007	.3200	1.2800	15.99	12.65%	8.01%	28.43%	8.01%	

¹As a percentage of 11/30/2024 NAV.