

Nuveen
2022 Distribution Schedule

Closed-End Funds		Declaration Date	Ex-Date	Record Date	Payable Date
January	Monthly CEFs	1/3/22	1/13/22	1/14/22	2/1/22
February	Monthly CEFs	2/1/22	2/14/22	2/15/22	3/1/22
March	Monthly CEFs	3/1/22	3/14/22	3/15/22	4/1/22
	Quarterly CEFs	3/1/22	3/14/22	3/15/22	4/1/22
April	Monthly CEFs	4/1/22	4/13/22	4/14/22	5/2/22
May	Monthly CEFs	5/2/22	5/12/22	5/13/22	6/1/22
June	Monthly CEFs	6/1/22	6/14/22	6/15/22	7/1/22
	Quarterly CEFs	6/1/22	6/14/22	6/15/22	7/1/22
July	Monthly CEFs	7/1/22	7/14/22	7/15/22	8/1/22
August	Monthly CEFs	8/1/22	8/12/22	8/15/22	9/1/22
September	Monthly CEFs	9/1/22	9/14/22	9/15/22	10/3/22
	Quarterly CEFs	9/1/22	9/14/22	9/15/22	10/3/22
October	Monthly CEFs	10/3/22	10/13/22	10/14/22	11/1/22
November	Monthly CEFs	11/1/22	11/14/22	11/15/22	12/1/22
December	Monthly CEFs	12/1/22	12/14/22	12/15/22	12/30/22
	Quarterly CEFs	12/1/22	12/14/22	12/15/22	12/30/22
	Municipal Fund Capital Gains	12/1/22	12/14/22	12/15/22	12/30/22
	Taxable Fund Capital Gains	12/16/22	12/27/22	12/28/22	12/30/22

*All dates tentative and subject to change

Before investing, please carefully consider fund investment objectives, risks, charges and expenses. For this and other information that should be read carefully, please request a prospectus or summary prospectus from your financial advisor or Nuveen at 800.257.8787 or visit nuveen.com.

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