

# Pioneer Municipal High Income Opportunities Fund, Inc.

## Top 25 Holdings

As of May 31, 2024

	Holding	% Weight
1.	Tobacco Settlement Finance Aut 4.31% 6/1/49	4.7%
2.	Buckeye Tobacco Stmt Fin Auth 5% 6/1/55	4.7%
3.	Big River Steel Llc 4.5% 9/1/49	3.9%
4.	Metropolitan Pier & Expo Auth 4% 6/15/50	3.7%
5.	Erie Tobacco Asset Securitiz 5% 6/1/45	3.5%
6.	Tobacco Settlement Fin Corp/Va 6.71% 6/1/46	3.4%
7.	Puerto Ric Cmlt Aquedu Sew Aut 5% 7/1/47	3.2%
8.	Commonwealth Of Puerto Rico 4% 7/1/37	3.1%
9.	New York Count Tobac Trust Iv 5% 6/1/45	3.0%
10.	Puerto Rico Sale Tax Fi Cor Tr 4.75% 7/1/53	2.9%
11.	Purchase Sen Lear Comm Obl Grp 4.5% 7/1/56	2.8%
12.	Howmet Aerospace Inc 4.75% 8/1/42	2.7%
13.	Samaritan Housing Foundatn O G 4% 6/1/41	2.7%
14.	American Airlines Inc 5.5% 12/1/35	2.5%
15.	Tsasc Inc/Ny 5% 6/1/48	2.4%
16.	Purchase Sen Lear Comm Obl Grp 5% 7/1/56	2.2%
17.	Laguardia Gateway Partners Llc 5.25% 1/1/50	2.1%
18.	Chautauqua Toba Ass Securitiza 5% 6/1/48	2.1%
19.	Aerotropolis Reg Transport Aut 4.25% 12/1/41	1.9%
20.	Chicago Board Education 5% 12/1/42	1.8%
21.	Glenridge On Palmer Ranch Ob G 5% 6/1/51	1.5%
22.	Oroville Hospital 5.25% 4/1/54	1.5%
23.	Commercial Metals Co 4% 10/15/47	1.5%
24.	Prairie Cen Metropoli Dis No 3 5% 12/15/41	1.5%
25.	Nassau County Tobacco Stmt Co 5% 6/1/35	1.4%

The portfolio is actively managed and current fund information is subject to change. The holdings listed should not be considered recommendations to buy or sell any security.

Shares of closed-end funds, unlike open-end funds, are not continuously offered. Once issued, shares of closed-end funds are bought and sold in the open market through a stock exchange and frequently trade at prices lower than their net asset value. Net Asset Value (NAV) is total assets less total liabilities, which includes preferred shares, divided by the number of common shares outstanding.

For additional information, please contact your financial professional or visit our website [amundi.com/us/investors](https://amundi.com/us/investors).

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