

Howard County Liquidity 2017 Review

<u>FYE 2017</u>	<u>Police and Fire</u>	<u>General</u>	<u>Total</u>
Benefits	\$ 20,421,146	\$ 15,378,819	\$ 35,799,965
Contributions	\$ 32,116,512	\$ 18,083,732	\$ 50,200,244
Net Cash Flow	\$ 11,695,366	\$ 2,704,913	\$ 14,400,279

Summary: Net Positive Cash Flow. Concerns begin around negative cash flows greater than 3%-4% per year.

Illiquid or limited liquidity Investment Summary

<u>As of 9/30/2017</u>	<u>Investment</u>	<u>% of the Fund</u>	<u>Max Target %</u>
Real Estate	\$ 33,145,443	3.46%	7.50%
Private Equity	\$ 105,283,950	11.00%	15.00%
Hedge Funds (limited)*	\$ 111,877,739	11.69%	15.00%
	\$ 250,307,132	26.15%	37.50%

Summary: No liquidity concerns at this time.

*Hedge funds are not illiquid, but fund documents do allow managers to suspend redemptions. They are included in the calculation only for a worst case scenario illustration.