GRAND RAPIDS POLICE AND FIRE RETIREMENT SYSTEM PUB	LIC ACT 314 A	SSET ANALYSIS	Market Val	Market Values as of November 30, 2023			
Investment Manager	Prior Month Market Value	Current Market Value	Percent of Assets Difference	Target Percent	Actual Percent	Target Variance	
NORTHERN TRUST ASSET MANAGEMENT (PASSIVE CORE EQ) 11/200 Cash, Money Market Fund & Accrued Income S & P 500 Fund (Collective Fund) TOTAL ASSETS	1 \$51,589,655	0 <u>56,299,775</u> \$56,299,775	\$4,710,12	0 11.50%	11.84%	0.34%	
WELLINGTON MANAGEMENT (CORE/GROWTH EQUITY) 09/1999 Cash, Money Market Fund & Accrued Income Small Cap 2000 Institutional Fund TOTAL ASSETS	\$11,325,097	0 <u>12,341,529</u> \$12,341,529	\$1,016,43	2 2.70%	2.59%	-0.11%	
PIMCO STOCKSPLUS (INDEX EQUITY) 09/2000 Cash, Money Market Fund & Accrued Income S&P 500 Index Plus Fund TOTAL ASSETS	\$16,261,781	0 <u>\$17,775,566</u> \$17,775,566	\$1,513,78	5 3.60%	3.74%	0.14%	
NEUBERGER BERMAN (INTERNATIONAL EQUITY) 03/2011 Cash, Money Market Fund & Accrued Income International Equities Mutual Fund (Foreign Stocks)		0 \$40,739,426					
TOTAL ASSETS HARDING LOEVNER LP (ADRS) 03/2015 Cash, Money Market Fund & Accrued Income International Equities (ADRS)	\$38,008,291	\$40,739,426 1,530,887 \$39,007,815	\$2,731,13	5 8.90%	8.57%	-0.33%	
TOTAL ASSETS BLACKROCK INSTITUTIONAL TRUST CO (GLOBAL EQUITY) 05/2019 Cash, Money Market Fund & Accrued Income	\$36,759,717	\$40,538,702	\$3,778,98	5 8.90%	8.52%	-0.38%	
Global Low Volatility Equity TOTAL ASSETS CENTERSQUARE (REAL ESTATE) 10/2019	\$45,756,776	\$48,178,714 \$48,178,714	\$2,421,93	8 10.00%	10.13%	0.13%	
Cash, Money Market Fund & Accrued Income Real Estate TOTAL ASSETS WELLINGTON MANAGEMENT (COMMODITIES) 01/2013	\$20,275,346	150,662 <u>\$22,363,684</u> \$22,514,346	\$2,239,00	0 5.00%	4.73%	-0.27%	
Cash, Money Market Fund & Accrued Income CIF II Commodities Fund TOTAL ASSETS CASH ACCOUNT TRANSFER	\$24,552,870	0 23,638,387 \$23,638,387 (\$975,000)	(\$914,48	3) 5.00%	4.97%	-0.03%	
BROWN BROTHERS HARRIMAN (TIPS) 04/2015 Cash, Money Market Fund & Accrued Income TIPS TOTAL ASSETS	\$20,745,514	0 <u>21,319,623</u> \$21,319,623	\$574,10	9 5.00%	4.48%	-0.52%	
HARVEST FUND ADVISORS (MID-STREAM ENERGY) 02/2015 Cash, Money Market Fund & Accrued Income MLP's TOTAL ASSETS	\$23,972,439	318,008 25,144,065 \$25,462,074	\$1,489,63	5 5.00%	5.35%	0.35%	
ADAMS STREET PARTNERS 2010 (PRIVATE EQUITY) 04/2010 Cash, Money Market Fund & Accrued Income Private Equity TOTAL ASSETS CAPITAL CONTRIBUTIONS	\$2,650,295	0 <u>\$2,650,295</u> \$2,650,295 \$0 \$0 \$0	\$	0	0.56%		
CASH DISTRIBUTIONS ADAMS STREET PARTNERS 2013 (PRIVATE EQUITY) 06/2013 Cash, Money Market Fund & Accrued Income Private Equity TOTAL ASSETS CAPITAL CONTRIBUTIONS CASH DISTRIBUTIONS	\$5,041,590	\$0 \$5,041,590 \$5,041,590 \$0 \$0 \$0	\$	0	1.06%		
ADAMS STREET PARTNERS 2015 (PRIVATE EQUITY) 07/2015 Cash, Money Market Fund & Accrued Income Private Equity TOTAL ASSETS CAPITAL CONTRIBUTIONS CASH DISTRIBUTIONS	\$8,183,847	0 <u>\$8,183,847</u> \$8,183,847 \$0 \$0	\$	0	1.72%		
ADAMS STREET PARTNERS 2017 (PRIVATE EQUITY) 06/2017 Cash, Money Market Fund & Accrued Income Private Equity TOTAL ASSETS CAPITAL CONTRIBUTIONS CASH DISTRIBUTIONS	\$7,791,982	0 \$7,806,696 \$7,806,696 \$14,714 \$0	\$14,71	4	1.64%		
ADAMS STREET PARTNERS 2019 (PRIVATE EQUITY) 11/2019 Cash, Money Market Fund & Accrued Income Private Equity TOTAL ASSETS CAPITAL CONTRIBUTIONS CASH DISTRIBUTIONS	\$7,133,726	0 \$7,133,726 \$7,133,726 \$0 \$0	\$	0	1.50%		
ABERDEEN ASSET MANAGEMENT (PRIVATE EQUITY) 11/2011 Cash, Money Market Fund & Accrued Income Private Equity TOTAL ASSETS CAPITAL CONTRIBUTIONS CASH DISTRIBUTIONS	\$4,357,591	0 <u>\$4,357,591</u> \$4,357,591 \$0 \$0	\$	0	0.92%		
TOTAL PRIVATE EQUITY: GROSVENOR CAPITAL MANAGEMENT (PRIVATE CREDIT) 09/2018 Cash, Money Market Fund & Accrued Income Private Credit TOTAL ASSETS CAPITAL CONTRIBUTIONS CASH DISTRIBUTIONS	\$16,306,207	0 <u>16,446,389</u> \$16,446,389 \$0 \$0	\$140,18	5.00% 2 3.30%	7.40% 3.46%	2.40% 0.16%	
0 SOUTH CAPITAL ADVISORS (PRIVATE CREDIT) 10/2018 Cash, Money Market Fund & Accrued Income Private Credit TOTAL ASSETS CAPITAL CONTRIBUTIONS CASH DISTRIBUTIONS	\$4,654,406	0 <u>4,808,809</u> \$4,808,809 \$0 \$0	\$154,40	3 1.70%	1.01%	-0.69%	
BAIRD ADVISORS (CORE FIXED) 03/2003 Cash, Money Market Fund & Accrued Income Bonds TOTAL ASSETS	\$54,213,650	1,026,409 55,728,723 \$56,755,131	\$2,541,48	1 12.30%	11.93%	-0.37%	
VESTERN ASSET MANAGEMENT (ACTIVE FIXED) 03/2004 Cash, Money Market Fund & Accrued Income Bonds TOTAL ASSETS	\$50,664,469	0 <u>53,647,721</u> \$53,647,721	\$2,983,25	2 12.30%	11.28%	-1.02%	
SUMMARY							
Cash, Money Market Fund & Accrued Income* Fixed Income Common Stock Foreign Stock Global Low Volatility ADRs Real Estate Commodities Private Equity Private Credit		\$3,316,910 109,376,444 86,416,870 40,739,426 48,178,714 40,538,702 22,363,684 23,638,387 35,173,745 21,255,198	0.69% 22.91% 18.10% 8.53% 10.09% 8.49% 4.68% 4.95% 7.37% 4.45%				
Treasury Inflation Protected Securities Master Limited Partnerships TOTAL ASSETS	\$452,861,673	21,319,623 25,144,065 	4.47% 5.27% 100.00% \$24,600,09	5 100.00%	100.00%		
CASH ACCOUNT TRANSFER Includes \$1,821,831 held in Cash Account		\$975,000					

* Includes \$1,821,831 held in Cash Account