



FINANCIAL REPORT OF INVESTMENTS

February 28, 2023

PREPARED BY:

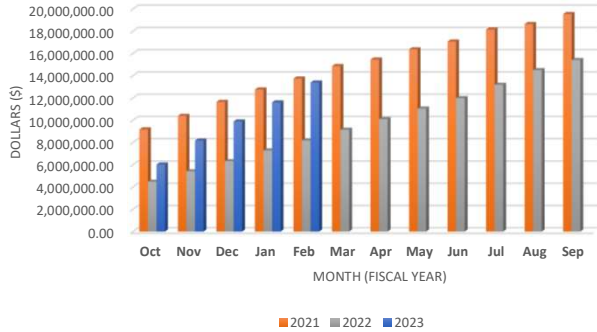
ROBERT WITTENBERG, COUNTY TREASURER

Robert Wittenberg, Oakland County Treasurer

Investment Report Summary

Investment Portfolio

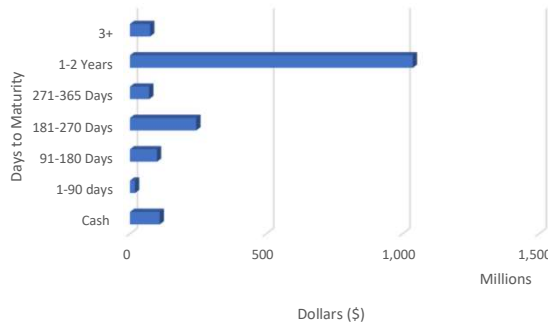
INTEREST EARNED



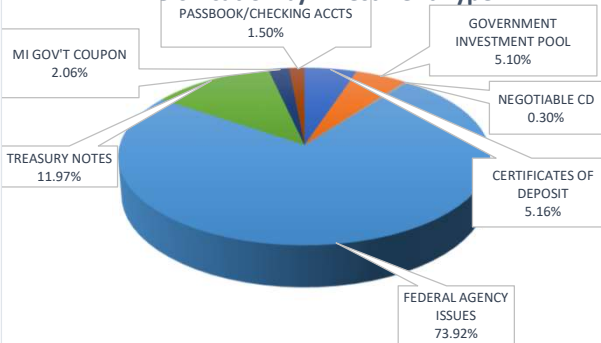
Type	Current Original Cost
Certificates of Deposit - Bank	85,183,034.87
Federal Agency Issues - Coupon	1,221,320,427.09
Governmental Investment Pool	84,284,739.72
MI Gov't Coupon	34,000,000.00
Negotiable CDs	4,995,000.00
Passbook/Checking Accounts	24,767,910.08
Treasury Notes	197,722,607.81
GRAND TOTALS:	1,652,273,749.57

Diversification

Diversification by Maturity Date

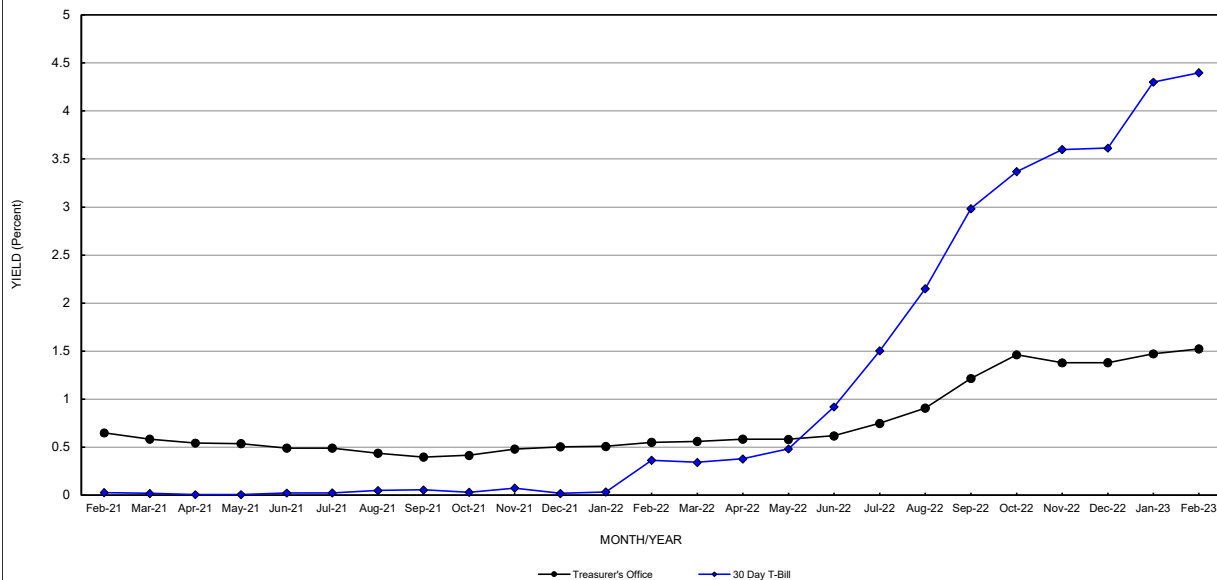


Diversification by Investment Type



Yield

Robert Wittenberg, Oakland County Treasurer Investment Pool Yield Comparisons





Oakland County Treasurer
GASB 40 Credit & Interest Rate Risk
Sorted by InvestmentType
Through 02/28/2023

Security ID	Investment #	Issuer	Par Value	Book Value	Market Value	Reported Value	Moody's	S&P	% of Portfolio	Current Yield	Days to Maturity	Maturity Date	Modified Duration
Certificates of Deposit - Bank													
828103	127293	Waterford Bank, N.A.	1,095,669.76	1,095,669.76	1,095,669.76	1,095,669.76			0.07	0.150	54	04/24/2023	0.147 ↑
828111	127295	Waterford Bank, N.A.	2,159,167.44	2,159,167.44	2,159,167.44	2,159,167.44			0.14	0.150	58	04/28/2023	0.158 ↑
826693-2	127363	Waterford Bank, N.A.	10,070,212.23	10,070,212.23	10,070,212.23	10,070,212.23			0.63	2.800	134	07/13/2023	0.367 ↑
2272S0043-2	127366	Michigan First Credit Union	10,256,473.78	10,256,473.78	10,256,473.78	10,256,473.78			0.65	2.800	135	07/14/2023	0.369 ↑
012220653-2	127375	Superior National Bank	10,140,979.25	10,140,979.25	10,140,979.25	10,140,979.25			0.64	3.250	172	08/20/2023	0.471 ↑
12213112-7	127384	Superior National Bank	11,112,377.16	11,112,377.16	11,112,377.16	11,112,377.16			0.70	3.250	184	09/01/2023	0.504 ↑
19779	127388	Horizon Bank	15,014,794.38	15,014,794.38	15,014,794.38	15,014,794.38			0.95	3.290	194	09/11/2023	0.531 ↑
830380	127412	Waterford Bank, N.A.	5,040,065.16	5,040,065.16	5,040,065.16	5,040,065.16			0.32	4.000	212	09/29/2023	0.580 ↑
2272S0057-1	127416	Michigan First Credit Union	10,111,939.05	10,111,939.05	10,111,939.05	10,111,939.05			0.64	4.270	212	09/29/2023	0.580 ↑
50-402	127413	Diversified Members Credit Uni	10,181,356.66	10,181,356.66	10,181,356.66	10,181,356.66			0.64	4.270	212	09/29/2023	0.580 ↑
Subtotal			85,183,034.87	85,183,034.87	85,183,034.87	85,183,034.87			5.38	3.319	175		0.481 ↑
Governmental Investment Pool													
MI 01 0047 0003 111745		MI Class	84,284,739.72	84,284,739.72	84,284,739.72	84,284,739.72			5.30	4.750	1		0.000
Subtotal			84,284,739.72	84,284,739.72	84,284,739.72	84,284,739.72			5.30	4.750	1		0.000
Negotiable CDs													
32110YVG7	127339	First Natl Bk of America	5,000,000.00	4,995,000.00	4,807,146.95	4,995,000.00	P-1	A-1	0.31	5.144	327	01/22/2024	0.888
Subtotal			5,000,000.00	4,995,000.00	4,807,146.95	4,995,000.00			0.31	5.144	327		0.888
Federal Agency Issues - Coupon													
3137EAEQ8	127341	Freddie Mac Coupon	5,000,000.00	4,948,989.27	4,952,038.75	4,952,038.75			0.31	2.316	50	04/20/2023	0.136
3137EAEQ8	127340	Freddie Mac Coupon	5,420,000.00	5,364,704.37	5,368,010.01	5,368,010.01			0.34	2.316	50	04/20/2023	0.136
31422XQE5	127317	Farmer Mac Coupon	5,000,000.00	5,000,000.00	4,931,922.43	4,931,922.43			0.31	3.176	82	05/22/2023	0.224
3137EAE54	127360	Freddie Mac Coupon	7,000,000.00	6,830,180.00	6,872,904.08	6,830,180.00	Aaa	AA	0.43	3.953	117	06/26/2023	0.320
31422BD80	127406	Farmer Mac Coupon	5,000,000.00	4,860,000.00	4,904,235.70	4,860,000.00	Aaa	AAA	0.31	4.272	124	07/03/2023	0.339
3135G05G4	127362	Fannie Mae	4,961,000.00	4,829,533.50	4,864,209.45	4,864,209.45	Aaa	AAA	0.31	4.235	131	07/10/2023	0.358
3130ASNY1	127369	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,916,529.60	10,000,000.00	Aaa	AAA	0.63	4.961	148	07/27/2023	0.405
3130ASFU8	127354	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,854,523.70	10,000,000.00	Aaa	AAA	0.63	6.394	149	07/28/2023	0.394
31422XUX8	127345	Farmer Mac Coupon	10,000,000.00	10,000,000.00	9,837,741.20	9,837,741.20			0.62	4.701	149	07/28/2023	0.408
3135G05U3	127282	Fannie Mae	7,750,000.00	7,746,590.00	7,556,461.81	7,556,461.81			0.48	5.481	170	08/18/2023	0.465

Oakland County Treasurer
GASB 40 Credit & Interest Rate Risk
Sorted by InvestmentType
Through 02/28/2023

Security ID	Investment #	Issuer	Par Value	Book Value	Market Value	Reported Value	Moody's	S&P	% of Portfolio	Current Yield	Days to Maturity	Maturity Date	Modified Duration
Federal Agency Issues - Coupon													
3135G05T6	127198	Fannie Mae	9,435,000.00	9,462,927.60	9,199,382.86	9,199,382.86			0.58	5.481	170	08/18/2023	0.465
3133EEG79	127342	Federal Farm Credit Bank	4,000,000.00	4,046,000.00	3,936,804.16	3,936,804.16			0.25	5.291	190	09/07/2023	0.498
3137EAEW5	127306	Freddie Mac Coupon	3,913,000.00	3,904,587.05	3,806,226.24	3,806,226.24			0.24	5.655	191	09/08/2023	0.504
3135G0U43	127361	Fannie Mae	6,768,000.00	6,757,848.00	6,686,167.91	6,757,848.00	Aaa	AAA	0.43	5.217	195	09/12/2023	0.510
3133EMAM4	127277	Federal Farm Credit Bank	5,000,000.00	4,995,050.00	4,855,201.10	4,855,201.10			0.31	5.618	204	09/21/2023	0.539
3130ASFT1	127355	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,865,386.50	10,000,000.00	Aaa	AAA	0.63	5.312	211	09/28/2023	0.556
3130ATD38	127411	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,933,605.00	10,000,000.00	Aaa	AAA	0.63	5.193	211	09/28/2023	0.551
3133ENAU4	127278	Federal Farm Credit Bank	10,000,000.00	9,994,000.00	9,680,831.00	9,680,831.00			0.61	5.633	225	10/12/2023	0.596
3137EAEY1	127311	Freddie Mac Coupon	5,000,000.00	4,965,900.00	4,837,256.25	4,837,256.25			0.30	5.494	229	10/16/2023	0.607
3133ENN63	127404	Federal Farm Credit Bank	10,000,000.00	10,000,000.00	9,947,377.80	10,000,000.00	Aaa	AAA	0.63	4.995	230	10/17/2023	0.602
3133ENBN9	127288	Federal Farm Credit Bank	15,000,000.00	14,988,000.00	14,514,044.55	14,514,044.55			0.91	5.596	233	10/20/2023	0.618
3136G46A6	127091	Fannie Mae	10,000,000.00	10,000,000.00	9,665,463.80	9,665,463.80			0.61	5.568	240	10/27/2023	0.636
3133EMFB3	127096	Federal Farm Credit Bank	5,000,000.00	4,997,500.00	4,828,684.55	4,828,684.55			0.30	5.576	246	11/02/2023	0.650
3134GW6E1	127095	Freddie Mac Coupon	10,000,000.00	10,000,000.00	9,671,742.30	9,671,742.30	Aaa	AA	0.61	5.379	246	11/02/2023	0.651
3134GW6E1	127408	Freddie Mac Coupon	7,000,000.00	6,709,500.00	6,770,219.61	6,770,219.61	Aaa	AA	0.43	5.379	246	11/02/2023	0.651
31422XPP1	127302	Farmer Mac Coupon	10,000,000.00	10,000,000.00	9,676,311.60	9,676,311.60			0.61	5.543	246	11/02/2023	0.650
31422XPP1	127304	Farmer Mac Coupon	5,000,000.00	5,000,000.00	4,838,155.80	4,838,155.80			0.30	5.543	246	11/02/2023	0.650
31422B2K5	127097	Farmer Mac Coupon	4,000,000.00	4,000,000.00	3,862,088.32	3,862,088.32			0.24	5.553	250	11/06/2023	0.661
3133ENDR8	127312	Federal Farm Credit Bank	5,000,000.00	4,991,000.00	4,831,246.85	4,831,246.85			0.30	5.459	253	11/09/2023	0.669
3134GXAY0	127098	Freddie Mac Coupon	5,000,000.00	5,000,000.00	4,822,586.10	4,822,586.10	Aaa	AA	0.30	5.538	257	11/13/2023	0.680
31422B3E8	127101	Farmer Mac Coupon	2,350,000.00	2,348,825.00	2,264,948.33	2,264,948.33			0.14	5.511	264	11/20/2023	0.699
31422B3E8	127236	Farmer Mac Coupon	4,000,000.00	4,000,000.00	3,855,231.20	3,855,231.20			0.24	5.511	264	11/20/2023	0.699
3134GXCA0	127102	Freddie Mac Coupon	5,000,000.00	5,000,000.00	4,817,191.30	4,817,191.30			0.30	5.495	268	11/24/2023	0.710
31422XQD7	127320	Farmer Mac Coupon	5,000,000.00	5,000,000.00	4,827,587.45	4,827,587.45	Aaa	AAA	0.30	5.368	273	11/29/2023	0.723
3137EAF2	127305	Freddie Mac Coupon	4,025,000.00	4,009,906.25	3,874,809.86	3,874,809.86			0.24	5.337	278	12/04/2023	0.737
3130ASFS3	127356	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,835,455.70	10,000,000.00	Aaa	AAA	0.63	5.118	302	12/28/2023	0.797
31422XJA1	127206	Farmer Mac Coupon	6,000,000.00	6,000,000.00	5,759,399.10	5,759,399.10	Aaa	AAA	0.36	5.297	307	01/02/2024	0.813
3130AM3C4	127168	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,564,421.90	9,564,421.90			0.60	5.311	334	01/29/2024	0.886
3133ENNE6	127343	Federal Farm Credit Bank	5,000,000.00	4,965,000.00	4,821,540.55	4,821,540.55			0.30	5.174	345	02/09/2024	0.911
3133EMSD5	127126	Federal Farm Credit Bank	10,000,000.00	9,990,000.00	9,524,218.80	9,524,218.80			0.60	10.530	366	03/01/2024	0.949
31422XCD2	127131	Farmer Mac Coupon	10,000,000.00	10,000,000.00	9,532,806.70	9,532,806.70			0.60	5.163	373	03/08/2024	0.990
3130ALJ70	127134	Federal Home Loan Bank	20,000,000.00	20,000,000.00	19,057,572.00	19,057,572.00			1.20	5.154	377	03/12/2024	1.001
3133EMTD4	127135	Federal Farm Credit Bank	5,000,000.00	5,000,000.00	4,761,447.80	4,761,447.80			0.30	5.145	380	03/15/2024	1.010
3130ALKS2	127136	Federal Home Loan Bank	10,000,000.00	9,990,000.00	9,523,434.80	9,523,434.80			0.60	5.145	380	03/15/2024	1.009

Portfolio OAK
CP

Run Date: 03/08/2023 - 09:00

Oakland County Treasurer
GASB 40 Credit & Interest Rate Risk
Sorted by InvestmentType
Through 02/28/2023

Security ID	Investment #	Issuer	Par Value	Book Value	Market Value	Reported Value	Moody's	S&P	% of Portfolio	Current Yield	Days to Maturity	Maturity Date	Modified Duration
Federal Agency Issues - Coupon													
31422XUA8	127344	Farmer Mac Coupon	5,000,000.00	5,000,000.00	4,811,640.60	4,811,640.60			0.30	5.051	387	03/22/2024	1.027
3130ALU77	127147	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,507,675.30	9,507,675.30			0.60	5.115	393	03/28/2024	1.045
3130ALLM4	127144	Federal Home Loan Bank	5,000,000.00	5,000,000.00	4,753,837.65	4,753,837.65			0.30	5.115	393	03/28/2024	1.045
3134GXYZ1	127423	Freddie Mac Coupon	10,000,000.00	10,000,000.00	9,803,669.40	10,000,000.00	Aaa	AA	0.63	4.890	393	03/28/2024	1.043
3134GXYZ1	127415	Freddie Mac Coupon	10,000,000.00	10,000,000.00	9,803,669.40	10,000,000.00	Aaa	AA	0.63	4.890	393	03/28/2024	1.043
31422XNR9	127274	Farmer Mac Coupon	5,000,000.00	5,000,000.00	4,758,133.40	4,758,133.40			0.30	5.050	400	04/04/2024	1.061
3130ALTJ3	127155	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,498,189.40	9,498,189.40			0.60	5.113	404	04/08/2024	1.072
3130ALTJ3	127154	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,498,189.40	9,498,189.40			0.60	5.113	404	04/08/2024	1.072
3130ALRH9	127156	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,497,366.30	9,497,366.30			0.60	5.099	408	04/12/2024	1.082
3130ALWE0	127157	Federal Home Loan Bank	15,000,000.00	15,000,000.00	14,240,788.80	14,240,788.80			0.90	5.098	411	04/15/2024	1.091
3133EMXB3	127166	Federal Farm Credit Bank	10,000,000.00	10,000,000.00	9,480,021.40	9,480,021.40	Aaa	AA	0.60	5.086	418	04/22/2024	1.111
3130ALXB5	127165	Federal Home Loan Bank	15,000,000.00	15,000,000.00	14,239,404.45	14,239,404.45	Aaa	AA	0.90	5.078	418	04/22/2024	1.110
3130ALXQ2	127167	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,492,204.70	9,492,204.70	Aaa	AA	0.60	5.059	425	04/29/2024	1.128
3130AM3D2	127169	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,480,281.90	9,480,281.90			0.60	5.066	425	04/29/2024	1.129
3130AM5Q1	127170	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,485,051.00	9,485,051.00	Aaa	AA	0.60	5.063	425	04/29/2024	1.128
3133ENCV0	127303	Federal Farm Credit Bank	10,000,000.00	9,995,000.00	9,506,702.10	9,506,702.10	Aaa	AA	0.60	5.068	428	05/02/2024	1.135
31422XEG3	127175	Farmer Mac Coupon	6,000,000.00	6,000,000.00	5,690,446.08	5,690,446.08	Aaa	AA	0.36	4.986	429	05/03/2024	1.141
3133EMYR7	127178	Federal Farm Credit Bank	10,000,000.00	10,000,000.00	9,467,431.50	9,467,431.50	Aaa	AA	0.60	5.080	432	05/06/2024	1.148
3130AM5C2	127177	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,472,877.00	9,472,877.00	Aaa	AA	0.60	5.077	432	05/06/2024	1.148
31422XGD8	127180	Farmer Mac Coupon	10,000,000.00	10,000,000.00	9,465,855.40	9,465,855.40	Aaa	AAA	0.60	5.078	433	05/07/2024	1.151
31422XPQ9	127307	Farmer Mac Coupon	10,000,000.00	10,000,000.00	9,518,299.90	9,518,299.90	Aaa	AA	0.60	4.953	434	05/08/2024	1.151
3130AM6N7	127181	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,463,551.80	9,463,551.80	Aaa	AA	0.60	5.071	436	05/10/2024	1.159
3130AMBZ4	127183	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,459,035.80	9,459,035.80	Aaa	AA	0.60	5.051	443	05/17/2024	1.178
3130AMBW1	127186	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,460,105.40	9,460,105.40	Aaa	AA	0.60	5.041	446	05/20/2024	1.186
3130AMDM1	127187	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,457,837.00	9,457,837.00	Aaa	AA	0.60	5.029	450	05/24/2024	1.197
31422XGP1	127188	Farmer Mac Coupon	5,000,000.00	5,000,000.00	4,728,151.65	4,728,151.65	Aaa	AA	0.30	4.939	452	05/26/2024	1.203
31422XQC9	127321	Farmer Mac Coupon	5,000,000.00	5,000,000.00	4,754,072.30	4,754,072.30	Aaa	AA	0.30	4.903	455	05/29/2024	1.208
31422XPY2	127405	Farmer Mac Coupon	5,000,000.00	4,725,000.00	4,744,128.85	4,725,000.00	Aaa	AAA	0.30	4.903	460	06/03/2024	1.220
3130AMQR6	127193	Federal Home Loan Bank	7,555,000.00	7,555,000.00	7,126,952.66	7,126,952.66	Aaa	AA	0.45	5.023	464	06/07/2024	1.232
3130AMJ52	127197	Federal Home Loan Bank	5,000,000.00	5,000,000.00	4,718,532.05	4,718,532.05	Aaa	AA	0.30	5.013	467	06/10/2024	1.240
3130AMND0	127200	Federal Home Loan Bank	5,000,000.00	5,000,000.00	4,717,396.70	4,717,396.70	Aaa	AA	0.30	4.994	474	06/17/2024	1.260
31422XHZ8	127202	Farmer Mac Coupon	5,000,000.00	5,000,000.00	4,713,701.55	4,713,701.55	Aaa	AA	0.30	4.969	485	06/28/2024	1.289
31422XJB9	127201	Farmer Mac Coupon	5,000,000.00	5,000,000.00	4,723,515.15	4,723,515.15	Aaa	AA	0.30	4.860	485	06/28/2024	1.290
3133ELQ56	127310	Federal Farm Credit Bank	10,000,000.00	9,984,000.00	9,438,701.40	9,438,701.40	Aaa	AA	0.59	4.964	489	07/02/2024	1.299

Portfolio OAK
CP

Run Date: 03/08/2023 - 09:00

Oakland County Treasurer
GASB 40 Credit & Interest Rate Risk
Sorted by InvestmentType
Through 02/28/2023

Security ID	Investment #	Issuer	Par Value	Book Value	Market Value	Reported Value	Moody's	S&P	% of Portfolio	Current Yield	Days to Maturity	Maturity Date	Modified Duration
Federal Agency Issues - Coupon													
3133EMT51	127237	Federal Farm Credit Bank	5,000,000.00	5,000,000.00	4,701,602.15	4,701,602.15	Aaa	AA	0.30	4.936	506	07/19/2024	1.347
3133EMT51	127214	Federal Farm Credit Bank	10,000,000.00	9,990,000.00	9,403,204.30	9,403,204.30	Aaa	AA	0.59	4.936	506	07/19/2024	1.347
3133EMV25	127220	Federal Farm Credit Bank	5,000,000.00	5,011,000.00	4,701,388.80	4,701,388.80	Aaa	AA	0.30	4.935	510	07/23/2024	1.357
3134GXD68	127368	Freddie Mac Coupon	5,000,000.00	5,000,000.00	4,936,987.20	5,000,000.00	Aaa	AA	0.32	4.944	513	07/26/2024	1.340
3133EM2U5	127234	Federal Farm Credit Bank	5,794,000.00	5,794,000.00	5,435,853.74	5,435,853.74	Aaa	AA	0.34	4.878	537	08/19/2024	1.428
3133EM2U5	127226	Federal Farm Credit Bank	25,000,000.00	24,987,500.00	23,454,667.50	23,454,667.50	Aaa	AA	1.48	4.878	537	08/19/2024	1.428
3133EM2X9	127227	Federal Farm Credit Bank	5,000,000.00	5,000,000.00	4,690,933.50	4,690,933.50	Aaa	AA	0.30	4.878	537	08/19/2024	1.428
3130AMDT6	127185	Federal Home Loan Bank	5,000,000.00	5,000,000.00	4,692,051.60	4,692,051.60	Aaa	AA	0.30	4.877	537	08/19/2024	1.426
3130AMCN0	127189	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,382,251.70	9,382,251.70	Aaa	AA	0.59	4.859	544	08/26/2024	1.445
3133EL5S9	127233	Federal Farm Credit Bank	15,000,000.00	15,000,000.00	14,058,714.75	14,058,714.75	Aaa	AA	0.89	4.853	552	09/03/2024	1.463
3133ENQC7	127346	Federal Farm Credit Bank	10,000,000.00	10,000,000.00	9,592,670.00	9,592,670.00			0.60	4.776	552	09/03/2024	1.441
31422XMH2	127232	Farmer Mac Coupon	5,000,000.00	5,000,000.00	4,688,639.80	4,688,639.80	Aaa	AA	0.30	4.734	552	09/03/2024	1.464
31422XMH2	127231	Farmer Mac Coupon	5,000,000.00	5,000,000.00	4,688,639.80	4,688,639.80	Aaa	AA	0.30	4.734	552	09/03/2024	1.464
3133EM4K5	127238	Federal Farm Credit Bank	7,725,000.00	7,725,000.00	7,231,611.28	7,231,611.28	Aaa	AA	0.46	4.843	558	09/09/2024	1.479
3130ANVA5	127239	Federal Home Loan Bank	5,925,000.00	5,925,000.00	5,551,507.61	5,551,507.61	Aaa	AA	0.35	4.838	559	09/10/2024	1.481
3133ENL40	127394	Federal Farm Credit Bank	13,135,000.00	13,053,957.05	12,941,890.54	13,053,957.05	Aaa	AAA	0.82	4.504	562	09/13/2024	1.448
3130ANU65	127240	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,364,046.00	9,364,046.00	Aaa	AA	0.59	4.833	562	09/13/2024	1.489
880591ER9	127221	Tenn Valley Authority	2,598,000.00	2,794,798.50	2,529,223.41	2,529,223.41	Aaa	AA	0.16	4.679	564	09/15/2024	1.461
31422XG89	127407	Farmer Mac Coupon	10,000,000.00	10,000,000.00	9,915,810.00	10,000,000.00	Aaa	AAA	0.63	4.519	569	09/20/2024	1.462
3133EM5X6	127257	Federal Farm Credit Bank	6,000,000.00	6,000,000.00	5,633,424.06	5,633,424.06	Aaa	AA	0.35	4.528	572	09/23/2024	1.520
31422XMJ8	127261	Farmer Mac Coupon	15,000,000.00	15,000,000.00	14,037,430.80	14,037,430.80	Aaa	AA	0.88	4.809	573	09/24/2024	1.519
3134GX2N3	127418	Freddie Mac Coupon	9,266,000.00	9,247,468.00	9,145,184.70	9,247,468.00	Aaa	AA	0.58	4.873	576	09/27/2024	1.478
31422XMU3	127264	Farmer Mac Coupon	10,000,000.00	10,000,000.00	9,373,067.30	9,373,067.30	Aaa	AA	0.59	4.641	576	09/27/2024	1.530
31422XMV1	127273	Farmer Mac Coupon	15,000,000.00	15,000,000.00	14,024,430.75	14,024,430.75	Aaa	AA	0.88	4.793	583	10/04/2024	1.546
31422XNQ1	127275	Farmer Mac Coupon	5,000,000.00	5,000,000.00	4,691,847.60	4,691,847.60	Aaa	AA	0.30	4.621	583	10/04/2024	1.546
3130APAH8	127281	Federal Home Loan Bank	15,000,000.00	15,000,000.00	14,023,163.25	14,023,163.25	Aaa	AA	0.88	4.770	594	10/15/2024	1.575
3130ALWM2	127158	Federal Home Loan Bank	5,000,000.00	5,000,000.00	4,678,434.50	4,678,434.50	Aaa	AA	0.29	4.767	594	10/15/2024	1.574
31422XNT5	127283	Farmer Mac Coupon	5,000,000.00	5,000,000.00	4,681,895.50	4,681,895.50	Aaa	AA	0.30	4.595	597	10/18/2024	1.586
3133ENBM1	127289	Federal Farm Credit Bank	10,000,000.00	9,972,500.00	9,357,409.10	9,357,409.10	Aaa	AA	0.59	4.752	600	10/21/2024	1.591
3133ENBM1	127290	Federal Farm Credit Bank	15,000,000.00	14,985,937.50	14,036,113.65	14,036,113.65	Aaa	AA	0.88	4.752	600	10/21/2024	1.591
3130APBN4	127292	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,348,775.50	9,348,775.50	Aaa	AA	0.59	4.805	600	10/21/2024	1.591
3130APCW3	127291	Federal Home Loan Bank	5,000,000.00	5,000,000.00	4,695,878.20	4,695,878.20	Aaa	AA	0.30	4.518	600	10/21/2024	1.591
3130APJ22	127296	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,357,382.90	9,357,382.90	Aaa	AA	0.59	4.735	607	10/28/2024	1.610
3130APF59	127297	Federal Home Loan Bank	5,000,000.00	5,000,000.00	4,701,725.20	4,701,725.20	Aaa	AA	0.30	4.369	607	10/28/2024	1.612

Portfolio OAK
CP

Run Date: 03/08/2023 - 09:00

Oakland County Treasurer
GASB 40 Credit & Interest Rate Risk
Sorted by InvestmentType
Through 02/28/2023

Security ID	Investment #	Issuer	Par Value	Book Value	Market Value	Reported Value	Moody's	S&P	% of Portfolio	Current Yield	Days to Maturity	Maturity Date	Modified Duration
Federal Agency Issues - Coupon													
3130APK79	127298	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,348,721.60	9,348,721.60	Aaa	AA	0.59	4.835	607	10/28/2024	1.608
3130APF59	127301	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,403,450.40	9,403,450.40	Aaa	AA	0.59	4.369	607	10/28/2024	1.612
3130APJT3	127300	Federal Home Loan Bank	7,000,000.00	7,000,000.00	6,579,072.01	6,579,072.01	Aaa	AA	0.41	4.817	607	10/28/2024	1.603
31422XPC0	127299	Farmer Mac Coupon	6,000,000.00	6,000,000.00	5,639,732.52	5,639,732.52	Aaa	AA	0.36	4.561	607	10/28/2024	1.609
3130AM2N1	127172	Federal Home Loan Bank	5,000,000.00	5,000,000.00	4,693,005.25	4,693,005.25	Aaa	AA	0.30	4.503	608	10/29/2024	1.614
3130APLF0	127308	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,373,572.60	9,373,572.60	Aaa	AA	0.59	4.698	618	11/08/2024	1.635
3130APLV5	127309	Federal Home Loan Bank	5,000,000.00	5,000,000.00	4,706,002.65	4,706,002.65	Aaa	AA	0.30	4.798	618	11/08/2024	1.629
3133ENDU1	127314	Federal Farm Credit Bank	5,000,000.00	4,997,500.00	4,680,066.15	4,680,066.15	Aaa	AA	0.29	4.688	625	11/15/2024	1.655
3130APNB7	127316	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,385,210.80	9,385,210.80	Aaa	AA	0.59	4.675	628	11/18/2024	1.660
3130APMP7	127315	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,371,593.10	9,371,593.10	Aaa	AA	0.59	4.679	628	11/18/2024	1.662
3130APQ73	127318	Federal Home Loan Bank	5,000,000.00	5,000,000.00	4,699,951.45	4,699,951.45	Aaa	AA	0.30	4.662	632	11/22/2024	1.670
3134GXR71	127382	Freddie Mac Coupon	5,000,000.00	5,000,000.00	4,932,041.75	5,000,000.00	Aaa	AA	0.32	4.830	635	11/25/2024	1.635
3133ENKQ2	127330	Federal Farm Credit Bank	5,000,000.00	5,000,000.00	4,687,379.35	4,687,379.35	Aaa	AA	0.30	4.605	684	01/13/2025	1.808
31422XSU7	127333	Farmer Mac Coupon	5,000,000.00	5,000,000.00	4,716,974.85	4,716,974.85	Aaa	AA	0.30	4.388	685	01/14/2025	1.810
3130ASL23	127367	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,854,523.70	10,000,000.00	Aaa	AAA	0.63	4.816	693	01/22/2025	1.790
3134GXQ56	127381	Freddie Mac Coupon	5,000,000.00	5,000,000.00	4,926,934.15	5,000,000.00	Aaa	AA	0.32	4.780	728	02/26/2025	1.882
3133EMSC7	127235	Federal Farm Credit Bank	14,750,000.00	14,713,125.00	13,621,530.01	13,621,530.01	Aaa	AA	0.86	4.513	733	03/03/2025	1.948
31422XUT7	127347	Farmer Mac Coupon	10,000,000.00	10,000,000.00	9,529,262.20	9,529,262.20			0.60	4.467	737	03/07/2025	1.922
3133EM5V0	127253	Federal Farm Credit Bank	5,000,000.00	4,996,250.00	4,618,588.60	4,618,588.60	Aaa	AA	0.29	4.486	751	03/21/2025	1.995
3134GXXM9	127349	Freddie Mac Coupon	10,000,000.00	10,000,000.00	9,559,634.00	9,559,634.00			0.60	4.455	755	03/25/2025	1.967
3133EMUP5	127150	Federal Farm Credit Bank	10,000,000.00	10,000,000.00	9,261,467.30	9,261,467.30	Aaa	AA	0.58	4.462	762	04/01/2025	2.019
3133EMUP5	127151	Federal Farm Credit Bank	10,000,000.00	10,000,000.00	9,261,467.30	9,261,467.30	Aaa	AA	0.58	4.462	762	04/01/2025	2.019
3133EMWH1	127163	Federal Farm Credit Bank	10,000,000.00	10,000,000.00	9,246,859.80	9,246,859.80	Aaa	AA	0.58	4.440	782	04/21/2025	2.074
3133EMXS6	127171	Federal Farm Credit Bank	5,000,000.00	4,997,750.00	4,622,094.05	4,622,094.05	Aaa	AA	0.29	4.431	789	04/28/2025	2.093
3130AMMC3	127196	Federal Home Loan Bank	6,000,000.00	6,000,000.00	5,537,402.94	5,537,402.94	Aaa	AA	0.35	4.403	831	06/09/2025	2.203
3134GXN42	127378	Freddie Mac Coupon	10,000,000.00	10,000,000.00	9,911,310.50	10,000,000.00	Aaa	AA	0.63	3.375	908	08/25/2025	2.370
3134GXN59	127380	Freddie Mac Coupon	5,000,000.00	5,000,000.00	4,919,446.20	5,000,000.00	Aaa	AA	0.32	4.694	909	08/26/2025	2.334
3134GXX82	127410	Freddie Mac Coupon	10,000,000.00	10,000,000.00	9,880,482.60	10,000,000.00	Aaa	AA	0.63	4.500	937	09/23/2025	2.363
3134GXZ80	127417	Freddie Mac Coupon	10,000,000.00	9,995,000.00	9,900,958.40	9,995,000.00	Aaa	AA	0.63	4.916	940	09/26/2025	2.351
3133EM6P2	127267	Federal Farm Credit Bank	10,000,000.00	9,993,000.00	9,132,535.70	9,132,535.70	Aaa	AA	0.58	4.291	943	09/29/2025	2.496
3134GX2T0	127419	Freddie Mac Coupon	10,000,000.00	10,000,000.00	9,902,075.30	10,000,000.00	Aaa	AA	0.63	4.910	944	09/30/2025	2.361
31422XJ60	127420	Farmer Mac Coupon	10,000,000.00	10,000,000.00	9,957,557.10	10,000,000.00	Aaa	AAA	0.63	5.304	950	10/06/2025	2.353
3135GA2A8	127241	Fannie Mae	3,200,000.00	3,185,600.00	2,906,486.08	2,906,486.08	Aaa	AA	0.18	4.267	972	10/28/2025	2.580
3130AL3F9	127127	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,019,033.70	9,019,033.70	Aaa	AA	0.57	3.943	1,098	03/03/2026	2.911

Portfolio OAK
CP

Run Date: 03/08/2023 - 09:00

Oakland County Treasurer
GASB 40 Credit & Interest Rate Risk
Sorted by InvestmentType
Through 02/28/2023

Security ID	Investment #	Issuer	Par Value	Book Value	Market Value	Reported Value	Moody's S&P		% of Portfolio	Current Yield	Days to Maturity	Maturity Date	Modified Duration
Federal Agency Issues - Coupon													
3130ALPQ1	127149	Federal Home Loan Bank	5,000,000.00	5,000,000.00	4,598,647.50	4,598,647.50	Aaa	AA	0.29	3.523	1,125	03/30/2026	2.969
3130ALTT1	127146	Federal Home Loan Bank	10,000,000.00	10,000,000.00	9,078,621.50	9,078,621.50	Aaa	AA	0.57	4.232	1,125	03/30/2026	2.961
3130AMCL4	127184	Federal Home Loan Bank	5,000,000.00	5,000,000.00	4,521,517.10	4,521,517.10	Aaa	AA	0.29	4.234	1,175	05/19/2026	3.094
3133EMUQ3	127148	Federal Farm Credit Bank	10,000,000.00	10,000,000.00	8,971,710.10	8,971,710.10	Aaa	AA	0.57	4.060	1,490	03/30/2027	3.878
Subtotal			1,222,570,000.00	1,221,320,427.09	1,164,989,618.91	1,167,166,216.18			73.61	4.919	504		1.329
Treasury Notes													
912828R69	127364	US Treasury Note	5,000,000.00	4,940,000.00	4,948,828.10	4,940,000.00	Aaa	AAA	0.31	3.710	91	05/31/2023	0.249
91282CCU3	127327	US Treasury Note	10,000,000.00	9,902,700.00	9,737,890.60	9,737,890.60			0.61	5.512	183	08/31/2023	0.501
91282CAK7	127365	US Treasury Note	5,000,000.00	4,830,200.00	4,860,156.25	4,830,200.00	Aaa	AAA	0.30	5.463	198	09/15/2023	0.524
9128285D8	127285	US Treasury Note	10,000,000.00	10,489,000.00	9,876,953.10	9,876,953.10			0.62	5.045	213	09/30/2023	0.561
91282CAP6	127286	US Treasury Note	15,000,000.00	14,930,250.00	14,520,117.15	14,520,117.15			0.91	5.423	228	10/15/2023	0.607
91282CBE0	127325	US Treasury Note	5,000,000.00	4,929,000.00	4,786,132.80	4,786,132.80			0.30	5.205	320	01/15/2024	0.853
91282CBE0	127276	US Treasury Note	5,500,000.00	5,472,225.00	5,264,746.08	5,264,746.08			0.33	5.205	320	01/15/2024	0.853
912828V80	127326	US Treasury Note	5,000,000.00	5,143,500.00	4,878,906.25	4,878,906.25			0.31	4.981	336	01/31/2024	0.892
912828B66	127403	US Treasury Note	10,000,000.00	9,848,300.00	9,797,265.60	9,848,300.00	Aaa	AAA	0.62	4.950	351	02/15/2024	0.931
91282CCG4	127280	US Treasury Note	5,000,000.00	4,964,000.00	4,716,015.60	4,716,015.60			0.30	4.849	472	06/15/2024	1.258
91282CCL3	127266	US Treasury Note	10,000,000.00	9,976,000.00	9,423,828.10	9,423,828.10			0.59	4.763	502	07/15/2024	1.340
91282CCT6	127263	US Treasury Note	5,500,000.00	5,489,550.00	5,167,851.59	5,167,851.59			0.33	4.717	533	08/15/2024	1.424
912828YE4	127219	US Treasury Note	5,500,000.00	5,643,687.50	5,233,808.58	5,233,808.58			0.33	4.627	549	08/31/2024	1.453
91282CCX7	127262	US Treasury Note	10,000,000.00	9,974,000.00	9,378,125.00	9,378,125.00	Aaa	AAA	0.59	4.607	564	09/15/2024	1.498
91282CCX7	127243	US Treasury Note	15,000,000.00	14,971,800.00	14,067,187.50	14,067,187.50	Aaa	AAA	0.89	4.607	564	09/15/2024	1.498
912828YH7	127391	US Treasury Note	15,000,000.00	14,350,195.31	14,315,039.10	14,315,039.10			0.90	4.520	579	09/30/2024	1.525
912828Y5	127248	US Treasury Note	5,500,000.00	5,779,950.00	5,303,203.13	5,303,203.13			0.33	4.491	579	09/30/2024	1.516
912828YH7	127265	US Treasury Note	10,000,000.00	10,297,500.00	9,543,359.40	9,543,359.40			0.60	4.520	579	09/30/2024	1.525
91282CDB4	127287	US Treasury Note	15,000,000.00	14,997,750.00	14,091,796.80	14,091,796.80			0.89	4.539	594	10/15/2024	1.577
91282CDB4	127294	US Treasury Note	20,000,000.00	19,926,600.00	18,789,062.40	18,789,062.40			1.18	4.539	594	10/15/2024	1.577
912828YM6	127279	US Treasury Note	5,500,000.00	5,649,050.00	5,239,179.66	5,239,179.66			0.33	4.483	610	10/31/2024	1.606
912828G38	127313	US Treasury Note	5,000,000.00	5,217,350.00	4,824,218.75	4,824,218.75			0.30	4.414	625	11/15/2024	1.637
Subtotal			197,500,000.00	197,722,607.81	188,763,671.54	188,775,921.59			11.87	4.780	452		1.198

Oakland County Treasurer
GASB 40 Credit & Interest Rate Risk
Sorted by InvestmentType
Through 02/28/2023

Security ID	Investment #	Issuer	Par Value	Book Value	Market Value	Reported Value	Moody's	S&P	% of Portfolio	Current Yield	Days to Maturity	Maturity Date	Modified Duration
MI Gov't Coupon													
672411M69	125911	Oakland County Refunding	34,000,000.00	34,000,000.00	34,175,644.00	34,000,000.00	Aaa	AAA	2.14	4.381	1,492	04/01/2027	3.627
Subtotal			34,000,000.00	34,000,000.00	34,175,644.00	34,000,000.00			2.14	4.381	1,492		3.627
Passbook/Checking Accounts													
3310301	127070	CIBC	644,134.81	644,134.81	644,134.81	644,134.81			0.04	3.000	1		0.000
4252473726	123865	PNC Bank	2,829,890.90	2,829,890.90	2,829,890.90	2,829,890.90			0.18	0.000	1		0.000
101093342	125366	Flagstar Pool	107,763.85	107,763.85	107,763.85	107,763.85			0.01	3.550	1		0.000
2272S0094	126751	Michigan First Credit Union	100.00	100.00	100.00	100.00			0.00	0.050	1		0.000
01381917549	125359	Huntington Pool	10,000.00	10,000.00	10,000.00	10,000.00			0.00	0.010	1		0.000
0002306184	125959	Chief Financial Credit Union	235,580.12	235,580.12	235,580.12	235,580.12			0.02	0.500	1		0.000
106179019832	126138	Lake Michigan Credit Union	484,448.20	484,448.20	484,448.20	484,448.20			0.03	2.180	1		0.000
11211082	127069	Horizon Bank	1,514.69	1,514.69	1,514.69	1,514.69			0.00	0.120	1		0.000
50010511	126719	The State Bank	20,181,675.50	20,181,675.50	20,181,675.50	20,181,675.50			1.27	4.570	1		0.000
122920590	126831	District Court int	33.67	33.67	33.67	33.67			0.00	0.900	1		0.000
850008	127324	Citizens State Bank	272,768.34	272,768.34	272,768.34	272,768.34			0.02	2.250	1		0.000
Subtotal			24,767,910.08	24,767,910.08	24,767,910.08	24,767,910.08			1.57	3.889	1		0.000
Report Total			1,653,305,684.67	1,652,273,719.57	1,586,971,766.07	1,589,172,822.44			100.18	4.781	467		1.2249 †

† = Duration can not be calculated on these investments due to incomplete Market price data.

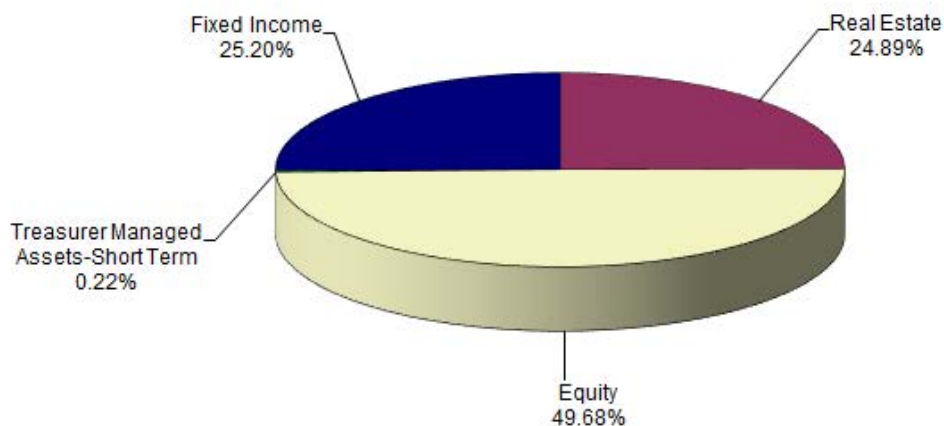
Oakland County
Retirement System

Oakland County Treasurer's Office
Summary of All Investment Balances by Type
Report as of February 28, 2023

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Type	Current Original Cost
Retirement Equity & Fixed	1,570,741,027.37
Retirement Real Estate	522,159,215.17
Pool Portfolio	4,699,760.19
GRAND TOTALS:	<u>2,097,600,002.63</u>

County Of Oakland Employees'
Retirement System
Robert Wittenberg, County Treasurer



Retirement Investments by Type



Oakland County Treasurer's Office

Summary of Investments by Fund, Type, and Issuer

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Fund	Type	Issuer	Current Original Cost Issuer Subtotals	Current Original Cost Type & Fund Totals
73100	Employees' Retirement System			
	Retirement Equity & Fixed			
		ABS	11,608,171.65	
		BlackRock IX LP	10,631,160.00	
		CS McKee - Fixed	112,037,031.05	
		Franklin Templeton - Fixed	0.00	
		Great Lakes Advisor	13,900,428.48	
		HIG Fund IV	8,136,368.81	
		JPMorgan Chase	0.00	
		Lazard Asset Management	27,100,727.98	
		Lee Munder	26,807,029.64	
		Loomis Sayles - Fixed	41,177,368.71	
		Loomis Sayles Small Cap	27,710,316.69	
		Munder Capital Management	0.00	
		Northern Trust	5,213,094.83	
		Nuance Investments	13,851,207.00	
		PICTET International Equity Fu	0.00	
		PIMCO MF	25,182,743.37	
		RBC Global Asset Management (U	0.00	
		Reinhart Partners	17,030,945.80	
		SSGA Index Fund	57,191,684.22	
		Seizert Capital Partner, LLC	0.00	
		T. Rowe Price	61,129,273.25	
		Times Square Capital Managemen	15,367,318.91	
		Wedge Capital Management	0.00	
		Wells Capital Management	15,005,917.52	
		Totals for Retirement Equity & Fixed		489,080,787.91
	Retirement Real Estate			
		ABS EM LP	17,729,248.01	
		AEW PARTNERS RE VII	1,232,138.00	
		Alidade Capital Fund IV, LP	6,266,756.60	
		Bloomfield Capital V	6,597,930.00	
		Capital Dynamics	353,206.00	
		Churchill Middle Market	3,599,924.00	
		DUNE REAL ESTATE	3,193,270.00	
		Fidelity Int Equity	10,981,450.57	
		HGK INTL EQ	27,661,181.00	
		Hamilton Lane Secondary Fund V	8,367,412.00	
		JPMorgan European Property Fun	65,536.11	
		Marathon Distressed Credit	11,225,085.00	
		Morgan Stanley Prime Fund	44,516,204.57	
		PASF IV	9,184,660.00	
		Prudential -Prissa II	15,846,679.27	
		ValStone	1,825,537.00	
		Walton Street Real Estate Fund	2,521,452.00	
		Totals for Retirement Real Estate		171,167,670.13
		Totals for Employees' Retirement System		660,248,458.04
73200	VEBA Trust			
	Retirement Equity & Fixed			
		ABS	22,184,532.36	
		BlackRock IX LP	17,718,601.00	
		CS McKee - Fixed	238,976,269.65	
		Franklin Templeton - Fixed	0.00	
		HIG Fund IV	14,476,872.26	
		JPMorgan Chase	0.00	
		Lazard Asset Management	57,684,053.39	
		Lee Munder	55,476,332.40	
		Loomis Sayles - Fixed	122,347,752.06	
		Loomis Sayles Small Cap	54,747,520.19	



Oakland County Treasurer's Office
Summary of Investments by Fund, Type, and Issuer
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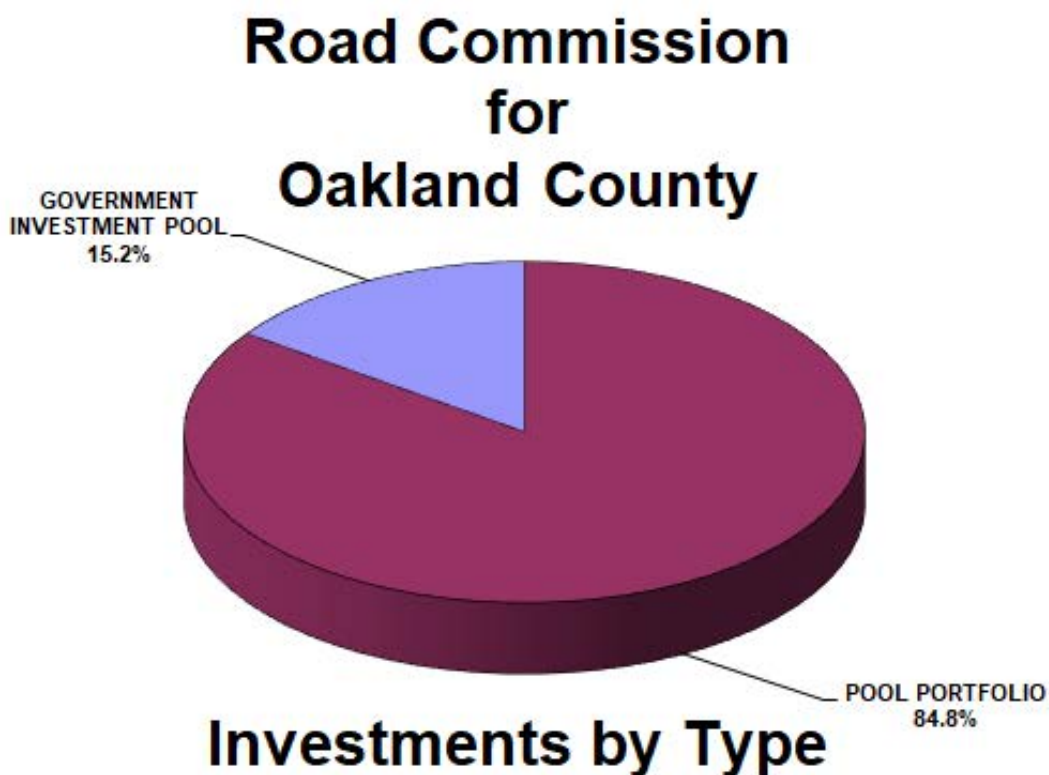
Fund	Type	Issuer	Current Original Cost Issuer Subtotals	Current Original Cost Type & Fund Totals
		Munder Capital Management	0.00	
		Northern Trust	2,062,292.30	
		Nuance Investments	25,348,407.66	
		PICTET International Equity Fu	0.01	
		PIMCO MF	53,797,357.56	
		RBC Global Asset Management (U	0.00	
		Reinhart Partners	38,691,029.19	
		SSGA Index Fund	127,568,110.28	
		Seizert Capital Partner, LLC	0.00	
		T. Rowe Price	138,772,141.86	
		Times Square Capital Managemen	32,490,815.99	
		Van Mid Core VO	28,593,809.28	
		Wedge Capital Management	0.00	
		Wells Capital Management	32,634,891.66	
		Totals for Retirement Equity & Fixed		1,063,570,789.10
	Retirement Real Estate			
		ABS EM LP	32,006,314.00	
		AEW PARTNERS RE VII	2,464,273.00	
		Alidade Capital Fund IV, LP	8,157,886.00	
		Bloomfield Capital V	12,538,300.00	
		Capital Dynamics	1,059,617.00	
		Churchill Middle Market	5,999,874.00	
		DUNE REAL ESTATE	6,386,553.00	
		Fidelity Int Equity	19,465,178.79	
		HGK INTL EQ	57,627,460.00	
		Hamilton Lane Secondary Fund V	14,642,975.00	
		Macquarie European Infrastruct	33,808.73	
		Macquarie Infrastructure Partn	1.00	
		Marathon Distressed Credit	20,846,586.00	
		Morgan Stanley Prime Fund	85,787,505.43	
		PASF IV	16,073,153.00	
		Prudential -Prissa II	60,120,847.99	
		ValStone	2,738,307.00	
		Walton Street Real Estate Fund	5,042,905.00	
		Totals for Retirement Real Estate		350,991,544.94
		Totals for VEBA Trust		1,414,562,334.04
73310	Superseding Trust			
	Retirement Equity & Fixed			
		CS McKee - Fixed	6,838,742.88	
		JPMorgan Chase	0.00	
		SSGA Index Fund	11,250,707.48	
		Totals for Retirement Equity & Fixed		18,089,450.36
		Totals for Superseding Trust		18,089,450.36
GRAND TOTALS:				2,092,900,242.44

Road Commission
For
Oakland County

Oakland County Treasurer's Office
Summary of All Investment Balances by Type
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Type	Current Original Cost
Governmental Investment Pool	14,078,042.27
Pool Portfolio	78,495,144.70
GRAND TOTALS:	<u>92,573,186.97</u>





Oakland County Treasurer's Office
Summary of Investments by Fund, Type, and Issuer
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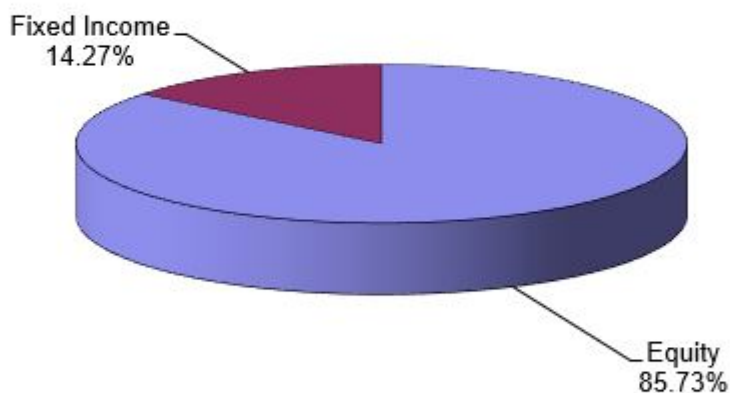
Fund	Type	Issuer	Current Original Cost Issuer Subtotals	Current Original Cost Type & Fund Totals
95210	Road Commission Fund			
	Governmental Investment Pool			
		Flagstar Bank	295,564.47	
		Imprest Cash	2,800.00	
		Totals for Governmental Investment Pool		298,364.47
		Totals for Road Commission Fund		298,364.47
95211	Road Commission Special Assmnt			
	Governmental Investment Pool			
		Federated Investors	9,919,792.52	
		Totals for Governmental Investment Pool		9,919,792.52
		Totals for Road Commission Special Assmnt		9,919,792.52
95293	Road Commission Escrow			
	Governmental Investment Pool			
		Flagstar Bank	3,827,885.28	
		Totals for Governmental Investment Pool		3,827,885.28
		Totals for Road Commission Escrow		3,827,885.28
95295	Road Commission Risk Managemen			
	Governmental Investment Pool			
		Flagstar Bank	32,000.00	
		Totals for Governmental Investment Pool		32,000.00
		Totals for Road Commission Risk Managemen		32,000.00
GRAND TOTALS:				14,078,042.27

Oakland County Treasurer's Office
Summary of All Investment Balances by Type
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Type	Current Original Cost
Retirement Equity & Fixed	274,644,540.06
GRAND TOTALS:	274,644,540.06

Road Commission Retirement



Retirement Investments by Type



Oakland County Treasurer's Office
Summary of Investments by Fund, Type, and Issuer
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Fund	Type	Issuer	Current Original Cost Issuer Subtotals	Current Original Cost Type & Fund Totals
95234	Road Commission Retirement			
	Retirement Equity & Fixed			
		Comerica Bond Index Fund	0.00	
		Commingled Mutual Fund Acct	128,104,516.65	
		Cumberland Advisors Inc fixed	29,370,909.90	
		Harding Loevner LP Intl	16,032,631.26	
		LS Investment Advisors LLC	1,102.35	
		RE Principal Enhanced Proper	26,537,293.40	
		Receipt & Disburse Cash Acct	3,163,465.66	
		Rothschild Asset Management	0.00	
		Totals for Retirement Equity & Fixed		203,209,919.22
		Totals for Road Commission Retirement		203,209,919.22
95235	Road Commission Retiree Health			
	Retirement Equity & Fixed			
		American Realty	4,578,250.04	
		Cash Account	6,650,316.12	
		Commingled Mutual Fund Acct	41,639,988.52	
		Garcia Hamilton & Associates	13,783,300.72	
		Harding Loevner LP Intl	4,782,765.44	
		Totals for Retirement Equity & Fixed		71,434,620.84
		Totals for Road Commission Retiree Health		71,434,620.84
GRAND TOTALS:				274,644,540.06