MARYLAND STATE RETIREMENT AND PENSION SYSTEM

SCHEDULE OF EMPLOYER ALLOCATIONS AND SCHEDULE OF PENSION AMOUNTS BY EMPLOYER, CURRENT REPORTING PERIOD ONLY

YEAR ENDED JUNE 30, 2022



MARYLAND STATE RETIREMENT AND PENSION SYSTEM TABLE OF CONTENTS YEAR ENDED JUNE 30, 2022

INDEPENDENT AUDITORS' REPORT	2
SCHEDULES	
SCHEDULE OF EMPLOYER ALLOCATIONS	4
SCHEDULE OF PENSION AMOUNTS BY EMPLOYER	8
NOTES TO THE SCHEDULES OF EMPLOYER ALLOCATIONS AND PENSION AMOUNTS BY EMPLOYER	15
SUPPLEMENTARY INFORMATION	
SUPPLEMENTARY SCHEDULE OF NET DEFERRED OUTFLOWS AND INFLOWS OF RESOURCES BY EMPLOYER TO BE RECOGNIZED IN PENSION EXPENSE	20



INDEPENDENT AUDITORS' REPORT

Board of Trustees Maryland State Retirement and Pension System Baltimore, Maryland

Report on the Audit of the Schedules

Opinions

We have audited the schedule of employer allocations of the Maryland State Retirement and Pension System (the System), a pension trust fund of the State of Maryland, as of and for the year ended June 30, 2022, and the related notes.

We have also audited the total for all entities of the columns titled net pension liability, total deferred outflows of resources, total deferred inflows of resources, and total employer pension expense as of and for the year ended June 30, 2022 and the net pension liability as of June 30, 2021 (specified column totals), included in the accompanying schedule of pension amounts by employer of the System, and the related notes.

In our opinion, the schedules referred to above present fairly, in all material respects, the employer allocations and the total for all participating entities of the columns titled net pension liability, total deferred outflows of resources, total deferred inflows of resources and total employer pension expense as of and for the year ended June 30, 2022 and the total column titled net pension liability as of the year ended June 30, 2021, in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Schedules section of our report. We are required to be independent of the System and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Responsibilities of Management for the Schedules

Management is responsible for the preparation and fair presentation of the schedules in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of schedules that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibilities for the Audit of the Schedules

Our objectives are to obtain reasonable assurance about whether the schedules of employer allocations and specified column totals included in the schedule of pension amounts by employer as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and Government Auditing Standards will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the schedules of employer allocation and specified column totals included in the schedule of pension amounts by employer.

In performing an audit in accordance with GAAS and Government Auditing Standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the schedules, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the schedules.
- Obtain an understanding of internal control relevant to the audit in order to design audit
 procedures that are appropriate in the circumstances, but not for the purpose of expressing an
 opinion on the effectiveness of the System's internal control. Accordingly, no such opinion is
 expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the schedules.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control related matters that we identified during the audit.

Supplementary Information

Our audit was conducted for the purpose of forming opinions on the schedules of employer allocations and specified column totals included in the schedule of pension amounts by employer. The schedule of net deferred outflows and inflows of resources by employer to be recognized in pension expense (collectively referred to herein as the "Supplementary Schedule"), as listed in the table of contents, is presented for the purpose of additional analysis and is not a required part of the schedules. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the schedules. The information has been subjected to the auditing procedures applied in the audit of the schedules and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the schedules or to the schedules themselves, and other additional procedures in accordance with GAAS. In our opinion, the Supplementary Schedule is fairly stated, in all material respects, in relation to the schedules as a whole.

Other Matter

We have audited, in accordance with auditing standards generally accepted in the United States of America, the financial statements of the System as of and for the year ended June 30, 2022, and our report thereon, dated December 15, 2022, expressed an unmodified opinion on those financial statements.

Report of Summarized Comparative Information

We have previously audited the System's 2021 Schedule of Employer Allocations and Schedule of Pension Amounts by Employer, and we expressed unmodified audit opinions on the Schedule of Employer Allocations and Schedule of Pension Amounts by Employer in our audit report dated December 14, 2021. In our opinion, the summarized comparative information presented herein as of and for the year ended June 30, 2021 is consistent, in all material respects, with the audited financial statements from which it has been derived.

Restriction on Use

Our report is intended solely for the information and use of the System's management, the board of trustees, System employers and their auditors and is not intended to be and should not be used by anyone other than these specified parties.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 15, 2022 on our consideration of the System's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the System's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the System's internal control over financial reporting and compliance.

CliftonLarsonAllen LLP

Clifton Larson Allen LLP

Baltimore, Maryland April 18, 2023

MARYLAND STATE RETIREMENT AND PENSION SYSTEM SCHEDULE OF EMPLOYER ALLOCATIONS YEARS ENDED JUNE 30, 2022 AND 2021

	2022 A	2021 Amounts		
Entity	Contributions	Percent of Total Contributions	Contributions	Percent of Total Contributions
State of Maryland	\$ 2,127,544,596	93.2191999%	\$ 2,046,734,024	92.8845805%
Allegany County Board of Elections Supervisors	35,315	0.0015473%	34,959	0.0015865%
Allegany County College of Maryland	93,825	0.0041110%	92,968	0.0042191%
Allegany County Commission	1,763,613	0.0772734%	1,653,862	0.0750553%
Allegany County Commission (Sheriffs) (LEOPS)	408,409	0.0178946%	394,923	0.0179223%
Allegany County Library	3,479	0.0001524%	3,321	0.0001507%
Allegany County Officials	43,071	0.0018872%	42,373	0.0019230%
Allegany County Public Schools	707,323	0.0309916%	657,502	0.0298387%
Allegany County Transit Authority	88,453	0.0038756%	78,296	0.0035532%
WMHPA (Allegany County Gov't)	-	0.0000000%	-	0.0000000%
Allegany, Housing Authority of	28,788	0.0012614%	26,836	0.0012179%
Annapolis, City of	2,185,333	0.0957512%	1,994,682	0.0905224%
Anne Arundel County Community College	446,925	0.0195822%	451,393	0.0204851%
Anne Arundel County Economic Opp. Com.	38,967	0.0017074%	38,879	0.0017644%
Anne Arundel County Commission	· -	0.0000000%		0.0000000%
Anne Arundel County Master Judges	68,181	0.0029874%	65,498	0.0029724%
Anne Arundel County Officials	27,265	0.0011946%	27,544	0.0012500%
Anne Arundel County Public Schools	9,114,191	0.3993418%	8,772,222	0.3980997%
Baltimore City Sheriffs Department - ref:HB 101	739,168	0.0323869%	720,524	0.0326987%
Baltimore City Sheriffs Department - ref:HB 101 (LEOPS)	2,707,597	0.1186344%	2,946,381	0.1337122%
Baltimore County Master Judges	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0.0000000%	58,921	0.0026739%
Baltimore County Officials	62,444	0.0027360%	62,207	0.0028231%
Baltimore Metropolitan Council	14,346	0.0006286%	13,832	0.0006277%
Berlin, Town of	391,003	0.0171319%	394,254	0.0178920%
Berwyn Heights, Town of	115,234	0.0050490%	122,540	0.0055611%
Bethesda Fire Department	-	0.0000000%	122,040	0.000001176
Bladensburg, Town of	281,014	0.0123127%	249,949	0.0113431%
Bowie, City of (LEOPS)	1,757,832	0.0770201%	1,680,128	0.0762473%
Brunswick, Town of	339,523	0.0148763%	215,548	0.0097820%
Calvert County Public Schools	1,793,426	0.0785797%	1,652,773	0.0750059%
Cambridge, City of	276,177	0.0121008%	370,521	0.0168149%
Cambridge, City of (LEOPS)	615,457	0.0269665%	685,828	0.0311241%
Cambridge, Housing Authority of	010,407	0.0000000%	000,020	0.0000000%
Caroline County Officials	25,639	0.0011234%	25,073	0.0011379%
Caroline County Public Schools	763,243	0.0334418%	672,288	0.0305097%
Caroline County Roads Board	703,243	0.0000000%	072,200	0.0000000%
Caroline County Noads Board Caroline County Sheriff Deputies (LEOPS)	693,660	0.0303930%	655,558	0.0297504%
Carroll County Officials	38,506	0.0016872%	37,865	0.0297304%
•	93,879	0.0010872%	93,177	0.0017184%
Carroll County Library Carroll County Public Schools	2,220,611	0.0041133%	2,091,882	0.0042265%
•				
Carroll Soil Conservation District	31,479	0.0013793%	30,496 43,098	0.0013840%
Catoctin & Frederick Soil Conser. Dist.	46,640	0.0020436%		0.0019559%
Cecil County Commission	2,166,187	0.0949123%	2,048,039	0.0929438%
Cecil County Library	65,365	0.0028640%	57,638	0.0026157%
Cecil County Officials	30,446	0.0013340%	29,774	0.0013512%
Cecil County Public Schools	1,356,401	0.0594312%	1,304,242	0.0591889%
Centreville, Town of	103,892	0.0045520%	106,185	0.0048189%
Chesapeake Bay Commission	26,815	0.0011749%	25,488	0.0011567%
Chesapeake Employers Insurance	-	0.0000000%	-	0.0000000%
Chestertown, Town of	134,602	0.0058976%	139,190	0.0063167%
Chestertown, Town of (LEOPS)	116,032	0.0050840%	84,391	0.0038298%
Cheverly, Town of	146,014	0.0063977%	188,536	0.0085561%
Cheverly, Town of (LEOPS)	93,606	0.0041014%	179,705	0.0081553%
Chevy Chase Fire Department	-	0.0000000%	-	0.0000000%
College of Southern Maryland	208,533	0.0091369%	279,060	0.0126643%
College Park, City of	466,180	0.0204259%	436,599	0.0198137%
Crisfield, City of	77,285	0.0033863%	71,100	0.0032266%

MARYLAND STATE RETIREMENT AND PENSION SYSTEM SCHEDULE OF EMPLOYER ALLOCATIONS (CONTINUED) YEARS ENDED JUNE 30, 2022 AND 2021

	202	2022 Amounts				
Entity	Contributions	Percent of Total Contributions	Contributions	Percent of Total Contributions		
Crisfield, Housing Authority of	\$ 35,036	0.0015351%	\$ 35,123	0.0015939%		
Cumberland Police Department, City of (LEOPS)	813,202		780,766	0.0354326%		
Cumberland, City of	1,267,759	0.0555473%	1,311,211	0.0595052%		
Denton, Town of	188,155	0.0082441%	201,130	0.0091277%		
District Heights, City of	220,744	0.0096720%	214,584	0.0097382%		
Dorchester County Commission	932,762		906,093	0.0411202%		
Dorchester County Commission (LEOPS)	606,087	0.0265560%	617,813	0.0280375%		
Dorchester County Officials	48,816	0.0021389%	30,921	0.0014033%		
Dorchester County Public Schools	442,187	0.0193746%	461,237	0.0209318%		
Dorchester County Roads Board	119,248		132,410	0.0060090%		
Dorchester County Sanitary Commission	12,754	0.0005588%	11,972	0.0005433%		
Eastern Shore Regional Library	11,529	0.0005052%	16,347	0.0007419%		
Edmonston, Town of	35,093	0.0015376%	33,976	0.0015419%		
Elkton, Town of	8,917	0.0003907%	8,104	0.0003678%		
Emmitsburg, Town of	89,539	0.0039232%	74,958	0.0034017%		
Federalsburg, Town of	138,076	0.0060498%	118,686	0.0053862%		
Frederick County Public Schools	5,258,842	0.2304182%	5,002,218	0.2270099%		
Frostburg, City of	199,806	0.0087546%	198,365	0.0090022%		
Fruitland, City of	125,290	0.0054896%	119,071	0.0054037%		
Fruitland, City of (LEOPS)	204,334	0.0034890%	196,384	0.0034037%		
. , ,	4,162		3,889			
Garrett County Commission	518,302		481,304	0.0001765% 0.0218425%		
Garrett County Community Action Comm.			26,626			
Garrett County Officials	27,176	0.0011907%		0.0012083%		
Garrett County Public Schools	370,263	0.0162232%	411,250	0.0186633%		
Garrett County Roads Board	20,755		18,935	0.0008593%		
WMHPA (Garrett County Gov't)	-	0.0000000%	-	0.0000000%		
Greenbelt, City of	884,081	0.0387364%	863,670	0.0391949%		
Greenbelt, City of (LEOPS)	1,160,405	0.0508436%	1,167,113	0.0529657%		
Greensboro, Town of	55,599	0.0024361%	54,357	0.0024668%		
Hagerstown Community College	196,841	0.0086247%	192,827	0.0087508%		
Hagerstown, City of	2,164,277	0.0948287%	2,124,501	0.0964138%		
Hampstead, Town of (LEOPS)	123,657	0.0054181%	142,814	0.0064812%		
Harford County Board of Education	3,257,995	0.1427503%	3,049,206	0.1383786%		
Harford County Community College	131,047	0.0057419%	131,965	0.0059888%		
Harford County Government	7,584,975		8,131,668	0.3690302%		
Harford County Government (LEOPS)	8,673,117	0.3800160%	8,478,591	0.3847742%		
Harford County Library	212,222		190,834	0.0086604%		
Harford County Liquor Board	19,219		25,378	0.0011517%		
Howard Community College	329,816	0.0144510%	308,867	0.0140170%		
Howard County Com. Action Committee	591,942	0.0259362%	494,345	0.0224343%		
Howard County Officials	61,261	0.0026842%	59,196	0.0026864%		
Howard County Public Schools	6,264,996	0.2745033%	6,002,597	0.2724090%		
Hurlock, Town of	72,508	0.0031770%	65,509	0.0029729%		
Hurlock, Town of (LEOPS)	74,441	0.0032617%	75,604	0.0034310%		
Hyattsville, City of	589,560	0.0258318%	537,246	0.0243812%		
Hyattsville, City of (LEOPS)	944,845		1,002,028	0.0454739%		
Kent County Commissioners	964,279	0.0422503%	986,224	0.0447567%		
Kent County Commissioners (LEOPS)	458,903	0.0201070%	422,352	0.0191671%		
Kent County Public Schools	170,839	0.0074854%	158,700	0.0072021%		
Kent Soil and Water Conservation District	11,722		11,246	0.0005104%		
Landover Hills, Town of	74,008		60,990	0.0027678%		
LaPlata, Town of	409,365	0.0179365%	393,620	0.0178632%		
Lexington Market Authority	-	0.0000000%	-	0.0000000%		
Manchester, Town of	105,274		96,727	0.0043897%		
Manchester, Town of (LEOPS)	52,216	0.0022878%	53,213	0.0024149%		

MARYLAND STATE RETIREMENT AND PENSION SYSTEM SCHEDULE OF EMPLOYER ALLOCATIONS (CONTINUED) YEARS ENDED JUNE 30, 2022 AND 2021

	2022 A	2022 Amounts					
Entity	Contributions	Percent of Total Contributions	Contributions	Percent of Total Contributions			
Maryland Environmental Service	\$ 222,420	0.0097454%	\$ 231,769	0.0105181%			
MD Health & Higher Edu. Facilities Auth.	80,246	0.0035160%	67,425	0.0030599%			
Middleton, Burgess and Commissioners	93,394	0.0040921%	86,398	0.0039209%			
Montgomery County Gov't. (Supplemental Bill)	679,834	0.0297872%	905,142	0.0410770%			
Montgomery College	1,879,449	0.0823488%	1,812,618	0.0822600%			
Montgomery County Board of Education	-	0.0000000%	1,012,010	0.0000000%			
Montgomery County Government	_	0.0000000%	-	0.0000000%			
Montgomery County Public Library		0.0000000%		0.0000000%			
Morningside, Town of	44.756	0.0019610%	39,942	0.0000000%			
Mount Airy, Town of	160,430	0.0070293%	155,930	0.0070764%			
•	•		· ·				
Mount Airy, Town of (LEOPS)	114,637	0.0050229%	100,205	0.0045475%			
Mount Rainier, City of	253,967	0.0111277%	257,722	0.0116959%			
New Carrollton, City of	456,692	0.0200101%	372,994	0.0169272%			
North Beach, Town of	51,475	0.0022554%	54,988	0.0024955%			
Northeast Maryland Waste Disposal Auth.	111,837	0.0049002%	99,081	0.0044965%			
Oakland, Town of	98,736	0.0043262%	103,785	0.0047100%			
Oxford, Town of	76,373	0.0033463%	74,665	0.0033884%			
Pocomoke, City of	217,849	0.0095451%	168,752	0.0076583%			
Pocomoke, City of (LEOPS)	86,240	0.0037786%	172,025	0.0078068%			
Preston, Town of	16,315	0.0007148%	15,298	0.0006943%			
Prince George's County Community College	407,440	0.0178521%	469,033	0.0212856%			
Prince George's County Government	16,189,374	0.7093438%	20,395,258	0.9255746%			
Prince George's County Memorial Library	413,491	0.0181173%	373,827	0.0169650%			
Prince George's County Public Schools	22,109,883	0.9687532%	22,772,302	1.0334492%			
Prince George's County Board of Elections Supervisors	29,986	0.0013139%	29,258	0.0013278%			
Prince George's County Crossing Guards	73,979	0.0032414%	59,267	0.0026896%			
Prince George's County Officials	87,596	0.0038381%	87,427	0.0039676%			
Princess Anne, Town of	50,654	0.0022194%	34,567	0.0015687%			
Princess Anne, Town of (LEOPS)	154,449	0.0067672%	143,063	0.0064925%			
Queen Anne's County Commission	2,451,340	0.1074064%	2,618,687	0.1188409%			
Queen Anne's County Public Schools	672,111	0.0294488%	632,990	0.0287263%			
Queen Anne's County	40,452		39,831				
•		0.0017724%		0.0018076%			
Queen Anne's County Commissioners (LEOPS)	1,126,114	0.0493411%	1,187,375	0.0538853%			
Queen Anne's County Commissioners (CORS)	404,193	0.0177099%	- 47.547	0.0000000%			
Queenstown, Town of	18,867	0.0008267%	17,517	0.0007950%			
Ridgely, Town of	57,326	0.0025118%	44,817	0.0020339%			
Rock Hall, Town of	40,612	0.0017794%	43,000	0.0019514%			
Salisbury, City of	1,171,926	0.0513484%	1,167,784	0.0529962%			
Salisbury's Police Officers & Fire Dept., City of (LEOPS)	3,169,591	0.1388769%	3,124,595	0.1417999%			
Shore Up!	715,013	0.0313286%	704,938	0.0319914%			
Snow Hill, Town of	90,696	0.0039739%	93,489	0.0042427%			
Somerset County Commission	898,509	0.0393685%	842,491	0.0382338%			
Somerset County Economic Development Commission	13,531	0.0005929%	13,069	0.0005931%			
Somerset County Public Schools	384,107	0.0168298%	323,965	0.0147021%			
Somerset County Sanitary District	114,237	0.0050053%	95,732	0.0043445%			
Southern MD Tri-County Commun. Action	235,153	0.0103033%	235,574	0.0106908%			
St. Mary's County Metropolitan Commission	646,370	0.0283209%	616,924	0.0279972%			
St. Mary's County Board of Education	1,719,726	0.0753505%	1,619,548	0.0734981%			
St. Mary's County Government	3,175,169	0.1391213%	2,903,407	0.1317620%			
St. Mary's County Officials	34,736	0.0015220%	34,054	0.0015454%			
St. Mary's County, Housing Authority of	91,380	0.0040038%	64,957	0.0029479%			
St. Mary's Nursing Home	51,300	0.0000000%	07,337	0.0000000%			
St. Michael's, Commissioners of	73,437	0.0032177%	213,162	0.0096737%			
St. Michael's, Commissioners of (LEOPS)	122,690	0.0053757%	213,102	0.0000000%			
, ,	•		46.604				
Sykesville, Town of	46,391	0.0020327%	46,624	0.0021159%			
Sykesville, Town of (LEOPS)	62,733	0.0027487%	78,889	0.0035801%			

MARYLAND STATE RETIREMENT AND PENSION SYSTEM SCHEDULE OF EMPLOYER ALLOCATIONS (CONTINUED) YEARS ENDED JUNE 30, 2022 AND 2021

		2022	Amounts	2021 Amounts			
Entity	Contribu	Contributions		Contributions	Percent of Total Contributions		
Takoma Park, City of	\$ 77	7,372	0.0340608%	\$ 879,420	0.0399097%		
Talbot County Council	1,54	5,735	0.0677270%	1,460,440	0.0662775%		
Talbot County Officials	2	5,639	0.0011234%	25,073	0.0011379%		
Talbot County Public Schools	57	2,686	0.0250924%	534,696	0.0242655%		
Taneytown, City of	11	1,585	0.0048891%	96,195	0.0043655%		
Taneytown, City of (LEOPS)	22	9,529	0.0100569%	216,687	0.0098337%		
Thurmont, Town of	46	8,976	0.0205484%	449,775	0.0204116%		
Tri-County Council for Lower Eastern Shore	37	4,482	0.0164081%	373,622	0.0169557%		
Tri-County Council for Western Maryland	4	8,976	0.0021459%	2,969	0.0001347%		
University Park, Town of	12	7,077	0.0055679%	144,281	0.0065477%		
Upper Marlboro, Town of	6	2,889	0.0027555%	56,436	0.0025612%		
Walkersville, Town of	10	0,690	0.0044118%	97,498	0.0044246%		
Washington County Board of Education	2,25	5,527	0.0988268%	2,210,129	0.1002997%		
Washington County Commission		-	0.0000000%	-	0.0000000%		
Washington County Library	1	4,573	0.0006385%	-	0.0000000%		
Washington County License Commission		-	0.0000000%	-	0.0000000%		
Washington County Roads Board		-	0.0000000%	-	0.0000000%		
Washington County Sanitary District		-	0.0000000%	-	0.0000000%		
WMHPA (Washington County Gov't)		-	0.0000000%	-	0.0000000%		
Washington, Board of License Comm.		9,336	0.0004091%	6,611	0.0003000%		
Westminster, City of	58	3,061	0.0255471%	564,647	0.0256247%		
Westminster, City of (LEOPS)	86	7,858	0.0380255%	817,337	0.0370923%		
Wicomico County Dept. of Rec. & Park		-	0.0000000%	-	0.0000000%		
Wicomico County Roads Board		-	0.0000000%	-	0.0000000%		
Worcester County (LEOPS)	1,14	9,060	0.0503465%	1,117,062	0.0506943%		
Worcester County Board of Education	64	8,942	0.0284337%	624,038	0.0283200%		
Worcester County (Detention Officers)	61	6,246	0.0270011%	546,402	0.0247967%		
Worcester County Board of Elections Supervisors		3,075	0.0001347%	3,107	0.0001410%		
Worcester County Commission	1,9	3,745	0.0838515%	1,783,395	0.0809338%		
Worcester County Liquor Control Board		-	0.0000000%	7,847	0.0003561%		
Worcester County Officials		3,916	0.0001716%	3,956	0.0001795%		
Wor-Wic Community College	11	9,900	0.0052535%	119,384	0.0054179%		
Totals	\$ 2,282,30	3,000	100.0000000%	\$ 2,203,524,000	100.0000000%		

	 As of			Net Pension Liability as of June 30, 2022				
Entity	 2022 NPL		2021 NPL	 Change in NPL	1% Decrease in Discount Rate: -1.00%		1% Incre	ease in Discount Rate:
State of Maryland	\$ 18,651,793,445	\$	13,934,828,067	\$ 4,716,965,378	\$	28,617,786,330	\$	10,382,329,407
Allegany County Board of Elections Supervisors	309,600		238,012	71,587		475,024		172,335
Allegany County College of Maryland	822.548		632,956	189,591		1,262,050		457,863
Allegany County Commission	15,461,268		11,260,028	4,201,240		23,722,505		8,606,356
Allegany County Commission (Sheriffs) (LEOPS)	3,580,448		2,688,764	891,684		5,493,547		1,993,020
Allegany County Library	30,503		22,610	7,892		46,801		16,979
Allegany County Officials	377,598		288,489	89,109		579,356		210,186
Allegany County Public Schools	6,200,969		4,476,487	1,724,482		9,514,259		3,451,706
Allegany County Transit Authority	775,452		533,065	242,387		1,189,789		431,647
Allegany, Housing Authority of	252,380		182,708	69,672		387,231		140,485
Annapolis, City of	19,158,415		13,580,441	5,577,974		29,395,105		10,664,335
Anne Arundel County Community College	3,918,113		3,073,230	844,883		6,011,632		2,180,977
Anne Arundel County Economic Opp. Com.	341,617		264,701	76,916		524,148		190,157
Anne Arundel County Commission	-		201,707	-		-		-
Anne Arundel County Master Judges	597,732		445,932	151,801		917,111		332,721
Anne Arundel County Officials	239,025		187,528	51,497		366,741		133,051
Anne Arundel County Public Schools	79,902,441		59,724,128	20,178,313		122,595,770		44,476,874
Baltimore City Sheriffs Department - ref:HB 101	6,480,151		4,905,561	1,574,590		9,942,614		3,607,110
Baltimore City Sheriffs Department - ref:HB 101 (LEOPS)	23,737,007		20,059,916	3,677,091		36,420,121		13,212,961
Baltimore County Master Judges	20,707,007		401,153	(401,153)		00,420,121		10,212,001
Baltimore County Officials	547,432		423,525	123,906		839,934		304,722
Baltimore Metropolitan Council	125,767		94,173	31,594		192,966		70,007
Berlin, Town of	3,427,848		2,684,209	743,639		5,259,410		1,908,076
Berwyn Heights, Town of	1,010,233		834,292	175.941		1,550,019		562,336
Bethesda Fire Department	1,010,233		034,232	173,541		1,550,019		302,330
Bladensburg, Town of	2,463,599		1,701,734	761,866		3,779,945		1,371,337
Bowie, City of (LEOPS)	15,410,590		11,438,856	3,971,735		23,644,749		8,578,147
Brunswick, Town of	2,976,533		1,467,521	1,509,012		4,566,949		1,656,857
Calvert County Public Schools	15,722,641		11,252,614	4,470,027		24,123,535		8,751,847
Cambridge, City of	2,421,190		2,522,627	(101,437)		3,714,876		1,347,731
Cambridge, City of (LEOPS)	5,395,597		4,669,339	726,258		8,278,562		3,003,404
Cambridge, Grty of (LEGPS) Cambridge, Housing Authority of	5,385,587		4,009,339	720,236		0,270,302		3,003,404
Caroline County Officials	224,768		170,705	54,063		344,866		125,115
•								
Caroline County Public Schools Caroline County Roads Board	6,691,215		4,577,154	2,114,061		10,266,453		3,724,596
Caroline County Roads Board Caroline County Sheriff Deputies (LEOPS)	0.004.400		4 400 054	1,617,935		0.000.475		0.005.000
	6,081,186		4,463,251			9,330,475		3,385,030
Carroll County Officials	337,577 823,018		257,797 634,379	79,779 188,638		517,950 1,262,771		187,909 458,124
Carroll County Library								
Carroll County Public Schools	19,467,689		14,242,210	5,225,479		29,869,630		10,836,489
Carroll Soil Conservation District	275,971		207,627	68,344		423,427		153,616
Catoctin & Frederick Soil Conser. Dist.	408,888		293,425	115,462		627,364		227,603
Cecil County Commission	18,990,564		13,943,713	5,046,851		29,137,568		10,570,902
Cecil County Library	573,046		392,418	180,627		879,234		318,980
Cecil County Officials	266,913		202,711	64,202		409,529		148,574
Cecil County Public Schools	11,891,319		8,879,702	3,011,617		18,245,067		6,619,180
Centreville, Town of	910,798		722,942	187,856		1,397,454		506,986
Chesapeake Bay Commission	235,085		173,531	61,555		360,696		130,858
Chesapeake Employers Insurance	-		-	-		-		-
Chestertown, Town of	1,180,027		947,651	232,377		1,810,537		656,850
Chestertown, Town of (LEOPS)	1,017,232		574,561	442,670		1,560,757		566,231
Cheverly, Town of	1,280,082		1,283,614	(3,533)		1,964,052		712,544
Cheverly, Town of (LEOPS)	820,624		1,223,490	(402,866)		1,259,098		456,792

See accompanying Notes to the Schedules of Employer Allocations and Pension Amounts by Employer.

		As of				Net Pension Liability as of June 30, 2022				
Entity		2022 NPL		2021 NPL		Change in NPL	1% Decrease in Discount Rate: -1.00%		1% Increa	se in Discount Rate:
College of Southern Maryland	\$	1,828,169	\$	1,899,931	\$	(71,762)	\$	2,804,992	\$	1,017,631
College Park, City of	•	4,086,915		2,972,507	Ť	1,114,408	Ť	6,270,628	Ť	2,274,939
Crisfield, City of		677,544		484,072		193,473		1,039,569		377,148
Crisfield, Housing Authority of		307,155		239,129		68,026		471,273		170,974
Cumberland Police Department, City of (LEOPS)		7,129,197		5.315.708		1,813,489		10,938,457		3,968,394
Cumberland, City of		11,114,209		8,927,149		2,187,060		17,052,733		6,186,610
Denton, Town of		1,649,519		1,369,358		280,161		2,530,888		918,188
District Heights, City of		1,935,221		1,460,957		474,264		2,969,245		1,077,221
Dorchester County Commission		8,177,356		6,168,975		2,008,382		12,546,667		4,551,842
Dorchester County Commission (LEOPS)		5,313,456		4,206,271		1,107,185		8,152,532		2,957,681
Dorchester County Officials		427,959		210,520		217,439		656,626		238,219
Dorchester County Public Schools		3,876,572		3,140,251		736,321		5,947,895		2,157,854
Dorchester County Roads Board		1,045,426		901,490		143,936		1,604,016		581,926
Dorchester County Sanitary Commission		111,811		81,509		30,301		171,553		62,238
Eastern Shore Regional Library		101,075		111,296		(10,221)		155,081		56,262
Edmonston, Town of		307,653		231,320		76,333		472,038		171,252
Elkton, Town of		78,176		55,175		23,002		119,947		43,516
Emmitsburg, Town of		784,976		510.338		274.638		1,204,403		436,949
Federalsburg, Town of		1,210,484		808,053		402,432		1,857,268		673,804
Frederick County Public Schools		46,103,302		34,056,720		12,046,582		70,737,136		25,662,930
Frostburg, City of		1,751,659		1,350,533		401,126		2,687,602		975,043
Fruitland, City of		1,098,396		810,674		287,723		1,685,290		611,411
Fruitland, City of (LEOPS)		1,791,359		1,337,046		454,313		2,748,514		997,141
Garrett County Commission		36,487		26,478		10,010		55,983		20,310
Garrett County Community Action Comm.		4,543,859		3,276,874		1,266,986		6,971,726		2,529,293
Garrett County Officials		238,247		181,278		56,969		365,547		132,618
Garrett County Public Schools		3,246,030		2,799,923		446.107		4,980,444		1.806.870
Garrett County Roads Board		181.952		128,916		53,036		279,172		101.282
Greenbelt, City of		7,750,577		5,880,145		1,870,432		11,891,852		4,314,279
Greenbelt, City of (LEOPS)		10,173,054		7,946,083		2,226,971		15,608,702		5,662,726
Greensboro, Town of		487,427		370,080		117,347		747,868		271,321
Hagerstown Community College		1,725,672		1,312,829		412,843		2,647,729		960,577
Hagerstown, City of		18,973,823		14,464,291		4,509,533		29,111,883		10,561,584
Hampstead, Town of (LEOPS)		1,084,078		972,324		111,754		1,663,320		603,441
Harford County Board of Education		28,562,242		20,759,982		7,802,260		43,823,567		15,898,879
Harford County Community College		1,148,863		898,460		250,402		1,762,721		639,503
Harford County Government		66,496,082		55,363,029		11,133,053		102,026,149		37.014.362
Harford County Government (LEOPS)		76,035,629		57,724,993		18,310,636		116,662,850		42,324,453
Harford County Library		1,860,514		1,299,260		561,255		2,854,621		1,035,636
Harford County Liguor Board		168,493		172,782				258,522		93,790
Howard Community College		2,891,433		2,102,867		(4,288) 788,566		4,436,378		1,609,486
Howard County Com. Action Committee		5,189,449		3,365,661		1,823,788		7,962,266		2,888,653
Howard County Officials		5,169,449		403,026		134,035		7,962,266 824,021		298,949
Howard County Public Schools		54,924,072		40,867,624		14,056,448		84,271,004		30,572,921
Hurlock. Town of										
Hurlock, Town of Hurlock, Town of (LEOPS)		635,662 652,614		446,006 514,737		189,656 137,877		975,308 1,001,317		353,835 363,271
										,
Hyattsville, City of		5,168,563		3,657,745		1,510,818		7,930,221		2,877,028
Hyattsville, City of (LEOPS)		8,283,287		6,822,131		1,461,156		12,709,198		4,610,807
Kent County Commissioners		8,453,656		6,714,532		1,739,123		12,970,598		4,705,641
Kent County Commissioners (LEOPS)		4,023,117		2,875,509		1,147,608		6,172,742		2,239,427
Kent County Public Schools		1,497,715		1,080,481		417,234		2,297,972		833,688
Kent Soil and Water Conservation District		102,760		76,566		26,194		157,667		57,200
Landover Hills, Town of		648,819		415,240		233,579		995,495		361,158

See accompanying Notes to the Schedules of Employer Allocations and Pension Amounts by Employer.

		As of				Net Pension Liability as of June 30, 2022				
Entity		2022 NPL		2021 NPL		Change in NPL	1% Decrease in Discount Rate: -1.00%		1% Increa	se in Discount Rate:
LaPlata, Town of	\$	3,588,827	\$	2,679,892	\$	908,935	\$	5,506,403	\$	1,997,684
Manchester, Town of	·	922,914	-	658,549	-	264,366	Ť	1,416,044	•	513,731
Manchester, Town of (LEOPS)		457,765		362,291		95,474		702,357		254,810
Maryland Environmental Service		1,949,916		1,577,958		371,958		2,991,792		1,085,401
MD Nat. Cap. Park & Plan Com.		-,,		-				_,,		-
MD Health & Higher Edu. Facilities Auth.		703,499		459.051		244.448		1,079,391		391,595
Middleton, Burgess and Commissioners		818,765		588,226		230.540		1,256,246		455.757
Montgomery County Gov't. (Supplemental Bill)		5,959,980		6,162,500		(202,520)		9,144,506		3,317,562
Montgomery College		16,476,782		12,340,890		4,135,891		25,280,626		9,171,631
Montgomery County Board of Education		-		-		-		-		-
Montgomery County Government		-		-		-				
Montgomery County Public Library		-		-		-		_		_
Morningside, Town of		392,366		271,938		120,427		602,014		218,406
Mount Airy, Town of		1,406,464		1,061,622		344,842		2,157,963		782,894
Mount Airy, Town of (LEOPS)		1,004,999		682,228		322,771		1,541,988		559,422
Mount Rainier, City of		2,226,483		1,754,655		471,828		3,416,133		1,239,349
New Carrollton, City of		4,003,737		2,539,464		1,464,273		6,143,007		2,228,639
North Beach, Town of		451,274		374,376		76,898		692,398		251,197
Northeast Maryland Waste Disposal Auth.		980,459		674,576		305,883		1,504,335		545,762
Oakland, Town of		865,601		706,602		158,999		1,328,107		481,828
Oxford, Town of		669,546		508,344		161,203		1,027,297		372,696
Pocomoke, City of		1,909,841		1,148,918		760,923		2,930,304		1,063,093
Pocomoke, City of (LEOPS)		756,050		1,171,202		(415,152)		1,160,022		420,848
Preston, Town of		143,030		104,154		38,876		219,453		79,616
Prince George's County Community College		3,571,951		3,193,329		378,622		5,480,509		1,988,290
Prince George's County Government		141,929,278		138,857,521		3,071,757		217,764,676		79,003,476
Prince George's County Memorial Library		3,624,998		2,545,135		1,079,863		5,561,900		2,017,818
Prince George's County Public Schools		193,833,293		155,041,207		38,792,086		297,401,951		107,895,313
Prince George's County Board of Elections Supervisors		262,882		199,198		63,684		403,345		146,331
Prince George's County Crossing Guards		648,557		403,509		245,048		995,093		361,013
Prince George's County Officials		767,940		595,231		172,709		1,178,264		427,466
Princess Anne, Town of		444,077		235,343		208,734		681,355		247,191
Princess Anne, Town of (LEOPS)		1,354,026		974,019		380,006		2,077,506		753,704
Queen Anne's County Commission		21,490,446		17,828,869		3,661,577		32,973,183		11,962,436
Queen Anne's County Public Schools		5,892,271		4,309,601		1,582,670		9,040,619		3,279,872
Queen Anne's County		354,636		271,182		83,453		544,124		197,404
Queen Anne's County Commissioners (LEOPS)		9,872,434		8,084,034		1,788,401		15,147,455		5,495,389
Queen Anne's County Commissioners (CORS)		3,543,486		-		3,543,486		5,436,835		1,972,445
Queenstown, Town of		165,403		119,261		46,141		253,781		92,070
Ridgely, Town of		502,570		305,129		197,441		771,102		279,750
Rock Hall, Town of		356,041		292,758		63,283		546,280		198,186
Salisbury, City of		10,274,060		7,950,652		2,323,409		15,763,678		5,718,950
Salisbury's Police Officers & Fire Dept., City of (LEOPS)		27,787,223		21,273,255		6,513,969		42,634,443		15,467,473
Shore Up!		6,268,388		4,799,446		1,468,942		9,617,702		3,489,234
Snow Hill, Town of		795,114		636,503		158,611		1,219,958		442,592
Somerset County Commission		7,877,064		5,735,952		2,141,113		12,085,923		4,384,687
Somerset County Economic Development Commission		118,627		88,978		29.649		182,012		66.033
Somerset County Public Schools		3,367,396		2,205,659		1,161,737		5,166,657		1,874,426
Somerset County Sanitary District		1,001,493		651,774		349,718		1,536,608		557,471
Southern MD Tri-County Commun. Action		2,061,544		1,603,864		457,680		3,163,065		1,147,537
St. Mary's County Metropolitan Commission		5,666,604		4,200,218		1,466,386		8,694,374		3,154,257
St. Mary's County Metropolitan Commission St. Mary's County Board of Education		15,076,525		11,026,407		4,050,118		23,132,187		8,392,193
St. Mary's County Government		27,836,123		19,767,335		8,068,788		42,709,471		15,494,692
St. Mary's County Officials		304,523		231,851		72,672		42,709,471		169,509
St. Ivial y S County Onicials		304,523		231,851		12,012		407,234		109,509

See accompanying Notes to the Schedules of Employer Allocations and Pension Amounts by Employer.

	As o	f June 30,		Net Pension Liability as of June 30, 2022		
Entity	2022 NPL	2021 NPL	Change in NPL	1% Decrease in Discount Rate: -1.00%	1% Increase in Discount Rate: 1.00%	
St. Mary's County, Housing Authority of	\$ 801,110	\$ 442,248	\$ 358,862	\$ 1,229,158	\$ 445,930	
St. Michael's, Commissioners of	643,809	1,451,276	(807,467)	987,807	358,369	
St. Michael's, Commissioners of (LEOPS)	1,075,604	-	1,075,604	1,650,319	598,724	
Sykesville, Town of	406,705	317,431	89,274	624,015	226,388	
Sykesville, Town of (LEOPS)	549,972	537,102	12,871	843,833	306,137	
Takoma Park, City of	6,815,076	5,987,376	827,700	10,456,495	3,793,542	
Talbot County Council	13,551,179	9,943,148	3,608,030	20,791,821	7,543,125	
Talbot County Officials	224,768	170,705	54,063	344,866	125,115	
Talbot County Public Schools	5,020,631	3,640,384	1,380,247	7,703,245	2,794,683	
Taneytown, City of	978,246	654,927	323,319	1,500,940	544,530	
Taneytown, City of (LEOPS)	2,012,237	1,475,275	536,961	3,087,411	1,120,091	
Thurmont, Town of	4,111,430	3,062,214	1,049,216	6,308,242	2,288,585	
Tri-County Council for Lower Eastern Shore	3,283,014	2,543,740	739,274	5,037,188	1,827,456	
Tri-County Council for Western Maryland	429,367	20,214	409,153	658,786	239,003	
University of MD (Montebello Employees)		-	-	· -	· -	
University of MD Medical System	-	-	-	-	-	
University Park, Town of	1,114,058	982,312	131,746	1,709,319	620,129	
Upper Marlboro, Town of	551,333	384,235	167,099	845,921	306,894	
Walkersville, Town of	882,727	663,798	218,929	1,354,385	491,361	
Washington County Board of Education	19,773,792	15,047,274	4,726,518	30,339,289	11,006,878	
Washington County Commission	-	-	-	· · ·	· · ·	
Washington County Library	127,759	-	127,759	196,024	71,116	
Washington County License Commission		-	-	· -	· -	
Washington County Roads Board	-	-	-	-	-	
Washington County Sanitary District	-	-	-	-	-	
WMHPA (Washington County Gov't)	-	-	-	-	-	
Washington, Board of License Comm.	81,848	45,010	36,838	125,580	45,560	
Westminster, City of	5,111,590	3,844,300	1,267,291	7,842,806	2,845,314	
Westminster, City of (LEOPS)	7,608,353	5,564,695	2,043,658	11,673,634	4,235,112	
Wicomico County Dept. of Rec. & Park	-	-	-	-	-	
Wicomico County Roads Board	-	-	-	-	-	
Worcester County (LEOPS)	10,073,598	7,605,320	2,468,279	15,456,105	5,607,365	
Worcester County Board of Education	5,689,156	4,248,653	1,440,503	8,728,976	3,166,810	
Worcester County (Detention Officers)	5,402,516	3,720,082	1,682,434	8,289,178	3,007,255	
Worcester County Board of Elections Supervisors	26,958	21,153	5,804	41,362	15,006	
Worcester County Commission	16,777,451	12,141,931	4,635,520	25,741,948	9,338,996	
Worcester County Liquor Control Board	-	53,425	(53,425)	-	-	
Worcester County Officials	34,326	26,934	7,393	52,668	19,107	
Wor-Wic Community College	1,051,146	812,805	238,341	1,612,792	585,109	
,	\$ 20,008,532,000	\$ 15,002,305,000	\$ 5,006,227,000	\$ 30,699,455,000	\$ 11,137,544,000	

	Fiscal Yo	ear 2022 Deferred Outflows of Re	esources	Fiscal Yea	Fiscal Year 2022 Deferred Inflows of Resources Fiscal Y			Fiscal Year 2022 Pension Expense			ical Year 2022 Pension Expense		
Entity	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes in Proportion and Differences Between Employer Contributions and Share of Contributions	Total Deferred Outflows	Differences Between Expected and Actual Experience	Changes in Proportion and Differences Between Employer Contributions and Share of Contributions	Total Deferred Inflows	Proportionate Share of Plan Pension Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense				
State of Maryland	\$ 4,842,961,162	\$ 41,061,439	\$ 4,884,022,601	\$ 707,041,530	s -	\$ 707,041,530	\$ 2,658,389,720	\$ 9,139,184	\$ 2,667,528,904				
Allegany County Board of Elections Supervisors	80,388	-	80,388	11,736	4,806	16,542	44,126	(1,070)	43,057				
Allegany County College of Maryland	213,576	-	213,576	31,181	13,262	44,443	117,236	(2,952)	114,284				
Allegany County Commission	4,014,537	272,180	4,286,717	586,097	-	586,097	2,203,653	60,580	2,264,233				
Allegany County Commission (Sheriffs) (LEOPS)	929,668	-	929,668	135,726	3,403	139,128	510,312	(757)	509,554				
Allegany County Library	7,920	213	8,133	1,156		1,156	4,347	47	4,395				
Allegany County Officials	98,044	-	98,044	14,314	4,390	18,704	53,818	(977)	52,841				
Allegany County Public Schools Allegany County Transit Authority	1,610,089 201,347	141,481 39,560	1,751,570 240,907	235,063 29,395	-	235,063 29,395	883,807 110,523	31,490 8,805	915,297 119,328				
WMHPA (Allegany County Gov't)	201,347	39,560	240,907	29,395		29,395	110,523	8,805	119,328				
Allegany, Housing Authority of	65.531	5.337	70.868	9.567		9.567	35.971	1 188	37.159				
Annapolis, City of	4,974,506	641,638	5,616,144	726,246	-	726,246	2,730,597	142,812	2,873,409				
Anne Arundel County Community College	1,017,343	,	1,017,343	148,526	110,788	259,314	558,438	(24,659)	533,780				
Anne Arundel County Economic Opp. Com.	88,701		88,701	12,950	7,000	19,950	48,690	(1,558)	47,132				
Anne Arundel County Commission	-				-	-	-	-	-				
Anne Arundel County Master Judges	155,202	1,836	157,038	22,658	-	22,658	85,193	409	85,602				
Anne Arundel County Officials	62,063	-	62,063	9,061	6,796	15,857	34,068	(1,513)	32,555				
Anne Arundel County Public Schools	20,746,767	152,427	20,899,194	3,028,896	-	3,028,896	11,388,279	33,926	11,422,205				
Baltimore City Sheriffs Department - ref:HB 101 Baltimore City Sheriffs Department - ref:HB 101 (LEOPS)	1,682,579 6,163,343	-	1,682,579 6,163,343	245,646 899,809	38,258 1.850.210	283,904 2,750,019	923,598 3,383,171	(8,515) (411.808)	915,083 2.971,364				
Baltimore City Sheriffs Department - ref:HB 101 (LEOPS) Baltimore County Master Judges	6,163,343	-	6,163,343	899,809	328,122	328,122	3,383,171	(73,031)	(73,031)				
Baltimore County Master Judges Baltimore County Officials	142 141	•	142,141	20,752	10,685	31,437	78,024	(2,378)	75,646				
Baltimore Metropolitan Council	32,655	104	32,759	4,767	10,000	4,767	17,925	23	17,948				
Berlin, Town of	890,045		890.045	129,941	93.266	223,207	488.562	(20,758)	467,803				
Berwyn Heights, Town of	262,308	-	262,308	38,295	62,838	101,133	143,986	(13,986)	130,000				
Bethesda Fire Department	-	=		-	-	-	-	-	-				
Bladensburg, Town of	639,677	118,980	758,657	93,389	-	93,389	351,130	26,482	377,612				
Bowie, City of (LEOPS)	4,001,379	94,828	4,096,207	584,176	-	584,176	2,196,430	21,106	2,217,536				
Brunswick, Town of	772,860	625,132	1,397,993	112,833	-	112,833	424,237	139,138	563,375				
Calvert County Public Schools	4,082,403	438,542	4,520,945	596,005	-	596,005	2,240,906	97,608	2,338,513				
Cambridge, City of	628,665	-	628,665	91,781	578,476	670,257	345,086	(128,753)	216,332				
Cambridge, City of (LEOPS)	1,400,973	-	1,400,973	204,533	510,191	714,724	769,020	(113,555)	655,465				
Cambridge, Housing Authority of Caroline County Officials	58,361	-	58,361	8,520	4 770	10,299	32,036	(396)	31,640				
Caroline County Officials Caroline County Public Schools	1,737,382	359,805	2,097,187	253,647	1,779	253,647	953,681	(396)	1,033,764				
Caroline County Public Schools Caroline County Roads Board	1,737,362	359,005	2,097,107	200,047		255,047	903,001	00,003	1,033,764				
Caroline County Neads Board Caroline County Sheriff Deputies (LEOPS)	1,578,988	78.845	1,657,833	230.522		230,522	866,735	17,549	884,284				
Carroll County Officials	87.652		87.652	12.797	3.831	16.628	48.114	(853)	47.261				
Carroll County Library	213,698	-	213,698	31,198	14,138	45,336	117,302	(3,147)	114,156				
Carroll County Public Schools	5,054,809	290,022	5,344,832	737,970		737,970	2,774,677	64,551	2,839,228				
Carroll Soil Conservation District	71,656		71,656	10,461	577	11,038	39,333	(128)	39,205				
Catoctin & Frederick Soil Conser. Dist.	106,168	10,762	116,930	15,500		15,500	58,278	2,395	60,673				
Cecil County Commission	4,930,923	241,560	5,172,483	719,883		719,883	2,706,674	53,765	2,760,438				
Cecil County Library	148,792	30,468	179,260	21,723	-	21,723	81,675	6,781	88,456				
Cecil County Officials	69,304	-	69,304	10,118	2,111	12,229	38,042	(470)	37,572				
Cecil County Public Schools Centreville, Town of	3,087,596 236,490	29,736	3,117,331 236,490	450,769 34,526	32,742	450,769 67,268	1,694,837 129,814	6,618 (7,288)	1,701,456 122,526				
Centreville, Town of Chesapeake Bay Commission	236,490 61,040	2,237	236,490 63,277	34,526 8,911	32,742	67,268 8,911	129,814 33,506	(7,288) 498	122,526 34,004				
Chesapeake Employers Insurance	61,040	2,231	63,277	0,911	-	0,911	33,306	498	34,004				
Chestertown, Town of	306.395		306,395	44,732	51,426	96,158	168,186	(11,446)	156,740				
Chestertown, Town of (LEOPS)	264,125	153,900	418,026	38,561	01,420	38,561	144,983	34,254	179,237				
Cheverly, Town of	332,375	-	332,375	48,525	264,863	313,388	182,447	(58,952)	123,495				
Cheverly, Town of (LEOPS)	213,076		213,076	31,108	497,467	528,575	116,961	(110,723)	6,238				
Chevy Chase Fire Department	-				-	-							
College of Southern Maryland	474,686	-	474,686	69,301	432,840	502,141	260,564	(96,339)	164,225				
College Park, City of	1,061,173	75,123	1,136,295	154,924	-	154,924	582,497	16,720	599,217				
Crisfield, City of	175,925 79.753	19,588	195,513 79,753	25,684 11,643		25,684 18.862	96,569 43.778	4,360	100,928				
Crisfield, Housing Authority of Cumberland Police Department, City of (LEOPS)	79,753 1,851,105	24,319	79,753 1,875,423	11,643 270,250	7,219	18,862 270,250	43,778 1,016,105	(1,607) 5,413	42,171 1,021,518				
Cumberland, City of (LEOPS) Cumberland, City of	2,885,818	24,319	1,875,423 2,885,818	270,250 421,311	485 669	906,980	1,016,105	(108,097)	1,021,518				
Denton, Town of	2,885,818 428,300		2,885,818 428,300	421,311 62,529	108.424	170,953	1,584,078	(108,097)	210,969				
District Heights, City of	428,300 502.483		428,300 502.483	73,359	108,424 8,128	81,488	275,822	(24,132)	274,013				
Dorchester County Commission	2,123,261		2,123,261	309,983	30,780	340,762	1,165,497	(6,851)	1,158,646				
Dorchester County Commission (LEOPS)	1,379,645		1,379,645	201,419	181,802	383,221	757,313	(40,464)	716,848				
Dorchester County Officials	111,120	90,270	201,390	16,223		16,223	60,996	20,092	81,088				
Dorchester County Public Schools	1,006,557		1,006,557	146,951	191,085	338,036	552,517	(42,530)	509,987				
Dorchester County Roads Board	271,446		271,446	39,629	96,219	135,848	149,002	(21,416)	127,586				
Dorchester County Sanitary Commission	29,032	1,902	30,934	4,238		4,238	15,936	423	16,359				
Eastern Shore Regional Library	26,244		26,244	3,831	29,046	32,877	14,406	(6,465)	7,941				
Edmonston, Town of	79,882		79,882	11,662	526	12,188	43,849	(117)	43,732				

	Fiscal Ye	ar 2022 Deferred Outflows of Re	esources	Fiscal Yea	r 2022 Deferred Inflows	of Resources	Fisci	ie	
Enity	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes in Proportion and Differences Between Employer Contributions and Share of Contributions	Total Deferred Outflows	Differences Between Expected and Actual Experience	Changes in Proportion and Differences Between Employer Contributions and Share of Contributions	Total Deferred Inflows	Proportionate Share of Plan Pension Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense
Elkton, Town of	\$ 20,299	\$ 2,815	\$ 23,114	\$ 2,963	\$ -	\$ 2,963	\$ 11,142	\$ 627	\$ 11,769
Emmitsburg, Town of	203,820 314.304	63,991 81.437	267,811 395,741	29,756 45.886		29,756 45.886	111,881 172,527	14,243 18.126	126,123 190,653
Federalsburg, Town of Frederick County Public Schools	11,970,779	81,437 418,235	12,389,014	1,747,658		45,886 1,747,658	6,570,979	93,088	6,664,067
Frostburg, City of	454 820	410,233	454 820	66 401	30 384	96.785	249 659	(6,763)	242 896
Fruitland, City of	285,200	10,550	295,750	41,637	-	41,637	156,551	2,348	158,900
Fruitland, City of (LEOPS)	465.128	4.995	470,123	67.906		67,906	255,318	1,112	256.429
Garrett County Commission	9,474	720	10,194	1,383	-	1,383	5,200	160	5,361
Garrett County Community Action Comm.	1,179,819	106,408	1,286,226	172,246	-	172,246	647,624	23,684	671,307
Garrett County Officials	61,861		61,861	9,031	2,161	11,192	33,957	(481)	33,476
Garrett County Public Schools	842,836	-	842,836	123,049	299,421	422,470	462,648	(66,643)	396,005
Garrett County Roads Board	47,244	6,144	53,388	6,897	-	6,897	25,933	1,367	27,301
WMHPA (Garrett County Gov't)	-		-	-		-		-	-
Greenbelt, City of	2,012,447		2,012,447	293,804	56,273	350,078	1,104,669	(12,525)	1,092,144
Greenbelt, City of (LEOPS) Greensboro, Town of	2,641,446 126,561	-	2,641,446 126,561	385,634 18,477	260,413 3,771	646,048 22,248	1,449,938 69,472	(57,961) (839)	1,391,977 68,632
Hagerstown Community College	120,561		126,561 448,073	18,477	15,482	22,248 80,898	245,955	(3,446)	242,509
Hagerstown, City of	4.926.577	-	4,926,577	719,249	194,512	913,761	2,704,288	(43,293)	2,660,995
Hampstead, Town of (LEOPS)	281,482		281,482	41,095	130,452	171,547	154,511	(29,035)	125,475
Harford County Board of Education	7,416,221	536,455	7,952,676	1,082,721	130,432	1,082,721	4,070,899	119,401	4,190,300
Harford County Community College	298,304	-	298,304	43,550	30,304	73,854	163,744	(6,745)	157,000
Harford County Government	17,265,790	-	17,265,790	2,520,695	4,502,448	7,023,144	9,477,507	(1,002,125)	8,475,382
Harford County Government (LEOPS)	19,742,745		19,742,745	2,882,315	583,874	3,466,190	10,837,153	(129,955)	10,707,198
Harford County Library	483,085	78,315	561,400	70,527	-	70,527	265,174	17,431	282,605
Harford County Liquor Board	43,749		43,749	6,387	37,991	44,378	24,015	(8,456)	15,559
Howard Community College	750,764	53,262	804,026	109,607	-	109,607	412,108	11,855	423,963
Howard County Com. Action Committee	1,347,447	429,720	1,777,166	196,719	-	196,719	739,638	95,644	835,282
Howard County Officials	139,448		139,448	20,359	278	20,637	76,546	(62)	76,484
Howard County Public Schools	14,261,103	256,992	14,518,095	2,082,030	-	2,082,030	7,828,180	57,200	7,885,379
Hurlock, Town of Hurlock, Town of (LEOPS)	165,051 169,452	25,038	190,088 169,452	24,096 24,739	20,784	24,096 45,523	90,599 93,015	5,573 (4,626)	96,172 88,389
Hunock, Town or (LEOPS) Hyattsville, City of	1,342,024	178,002	1,520,025	24,739 195,927	20,784	45,523 195,927	736,661	(4,626)	776,280
Hyattsville, City of (LEOPS)	2,150,766	170,002	2,150,766	313.998	500.061	814.059	1,180,594	(111,300)	1,069,294
Kent County Commissioners	2,195,002		2,195,002	320,456	307,565	628.021	1,204,877	(68,456)	1,136,421
Kent County Commissioners (LEOPS)	1.044.607	115.335	1.159.942	152.506	-	152,506	573.404	25.671	599.075
Kent County Public Schools	388,884	34,762	423,645	56,775		56,775	213,465	7,737	221,202
Kent Soil and Water Conservation District	26,682	395	27,077	3,895		3,895	14,646	88	14,734
Landover Hills, Town of	168,467	58,272	226,739	24,595	-	24,595	92,474	12,970	105,444
LaPlata, Town of	931,843	8,992	940,835	136,043		136,043	511,506	2,001	513,507
Lexington Market Authority	-	-	-	-	-	-		-	-
Manchester, Town of	239,636	27,359	266,995	34,985	-	34,985	131,541	6,089	137,630
Manchester, Town of (LEOPS)	118,859	-	118,859	17,353	15,591	32,944	65,244	(3,470)	61,774
Maryland Environmental Service MD Nat. Can. Park & Plan Com.	506,298	-	506,298	73,916	94,817	168,733	277,916	(21,104)	256,813
	182.664	55,971	238,636	26.668	-	26.668	100,268	12,458	440 705
MD Health & Higher Edu. Facilities Auth. Middleton, Burgess and Commissioners	182,664	21,005	238,636	31,037		31,037	116,696	12,458 4,675	112,725 121,372
Montgomery County Gov't. (Supplemental Bill)	1,547,516	21,005	1,547,516	225,928	1,385,385	1,611,312	849,460	(308,350)	541,110
Montgomery College	4,278,217	10,899	4,289,115	624,592	1,303,303	624,592	2,348,391	2,426	2,350,817
Montgomery County Board of Education	4,270,217	10,000	4,200,110	024,002		024,002	2,040,001	2,420	2,000,017
Montgomery County Government	-			-	-	-		-	-
Montgomery County Public Library		-							
Morningside, Town of	101,878	18,204	120,082	14,874	-	14,874	55,923	4,052	59,975
Mount Airy, Town of	365,190	-	365,190	53,315	5,776	59,092	200,460	(1,286)	199,174
Mount Airy, Town of (LEOPS)	260,949	58,332	319,281	38,097		38,097	143,240	12,983	156,223
Mount Rainier, City of	578,109	-	578,109	84,400	69,729	154,129	317,335	(15,520)	301,815
New Carrollton, City of	1,039,575	378,316	1,417,892	151,771	-	151,771	570,642	84,203	654,845
North Beach, Town of	117,174		117,174	17,107	29,456	46,563	64,319	(6,556)	57,763
Northeast Maryland Waste Disposal Auth.	254,577	49,541	304,119	37,167	47.096	37,167	139,742	11,027	150,769
Oakland, Town of Oxford, Town of	224,754 173,849		224,754 173,849	32,813 25,381		79,909 30,551	123,372 95,429	(10,482)	112,889 94,278
		231,538		25,381 72.397	5,170			(1,151)	
Pocomoke, City of Pocomoke, City of (LEOPS)	495,893 196,309	231,538	727,430 196,309	72,397 28.660	494.301	72,397 522.961	272,204 107.758	51,534 (110,018)	323,739 (2.260)
Preston, Town of	37,138	2,527	196,309 39,665	5,422	494,301	522,961 5,422	20,386	(110,018)	20,948
Prince George's County Community College	927,461	2,321	927,461	135,403	421 321	556,725	509,100	(93,775)	415,326
Prince George's County Community College Prince George's County Government	36,852,112		36,852,112	5,380,174	26,533,870	31,914,044	20,228,796	(5,905,733)	14,323,063
Prince George's County Memorial Library	941.235	141,400	1.082.635	137.414	_0,000,070	137,414	516.661	31,472	548.133
Prince George's County Public Schools	50,329,054	,+00	50,329,054	7,347,722	7,938,908	15,286,630	27,626,536	(1,766,990)	25,859,546
Prince George's County Board of Elections Supervisors	68,258		68,258	9,965	1,709	11,675	37,468	(380)	37,087
Prince George's County Crossing Guards	168,399	67,706	236,105	24,585		24,585	92,437	15,070	107,507

	Fiscal Yea	ar 2022 Deferred Outflows of Re	esources	Fiscal Yea	r 2022 Deferred Inflows	of Resources	Fisc	Fiscal Year 2022 Pension Expense		
Entity	Net Difference Between Projected and Actual Investment Earnings on Pension Plan Investments	Changes in Proportion and Differences Between Employer Contributions and Share of Contributions	Total Deferred Outflows	Differences Between Expected and Actual Experience	Changes in Proportion and Differences Between Employer Contributions and Share of Contributions	Total Deferred Inflows	Proportionate Share of Plan Pension Expense	Net Amortization of Deferred Amounts from Changes in Proportion and Differences Between Employer Contributions and Proportionate Share of Contributions	Total Employer Pension Expense	
Prince George's County Officials	\$ 199,397	s -	\$ 199,397	\$ 29,111	\$ 15,895	\$ 45,006	\$ 109,452	\$ (3,538)	\$ 105,915	
Princess Anne, Town of	115,305	79.851	195.156	16,834	-	16,834	63,293	17,773	81,066	
Princess Anne. Town of (LEOPS)	351.574	33.718	385.292	51.328	-	51,328	192,986	7.505	200.490	
Queen Anne's County Commission	5,580,021	-	5,580,021	814,648	1,403,132	2,217,779	3,062,975	(312,300)	2,750,675	
Queen Anne's County Public Schools	1,529,935	88,663	1,618,598	223,361		223,361	839,809	19,734	859,543	
Queen Anne's County	92,082	-	92,082	13,443	4,317	17,761	50,545	(961)	49,584	
Queen Anne's County Commissioners (LEOPS)	2,563,390		2,563,390	374,239	557,617	931,856	1,407,091	(124,111)	1,282,981	
Queen Anne's County Commissioners (CORS)	920,070	2,173,194	3,093,265	134,324	-	134,324	505,043	483,695	988,739	
Queenstown, Town of	42,947	3,891	46,838	6,270	-	6,270	23,574	866	24,440	
Ridgely, Town of	130,493	58,644	189,136	19,051		19,051	71,630	13,052	84,682	
Rock Hall, Town of	92,446	-	92,446	13,497	21,103	34,600	50,746	(4,697)	46,048	
Salisbury, City of	2,667,672	-	2,667,672	389,463	202,203	591,667	1,464,334	(45,005)	1,419,329	
Salisbury's Police Officers & Fire Dept., City of (LEOPS)	7,214,987		7,214,987	1,053,342	358,688	1,412,031	3,960,438	(79,834)	3,880,603	
Shore Up!	1,627,595		1,627,595	237,618	81,335	318,953	893,416	(18,103)	875,314	
Snow Hill, Town of	206,452		206,452	30,141	32,988	63,129	113,325	(7,342)	105,983	
Somerset County Commission	2,045,289	139,243	2,184,533	298,599	-	298,599	1,122,697	30,992	1,153,689	
Somerset County Economic Development Commission	30,802		30,802	4,497	26	4,523	16,908	(6)	16,902	
Somerset County Public Schools	874,349	261,088	1,135,437	127,649		127,649	479,946	58,111	538,057	
Somerset County Sanitary District	260,039	81,091	341,130	37,964		37,964	142,740	18,049	160,789	
Southern MD Tri-County Commun. Action St. Mary's County Metropolitan Commission	535,283 1,471,341	39,732	535,283 1,511,073	78,148 214,806	47,545	125,693 214,806	293,826 807,646	(10,582) 8,843	283,244 816,489	
St. Mary's County Metropolitan Commission St. Mary's County Board of Education	3,914,638	227,309	4,141,947	571,512		571,512	2,148,816	50,593	2,199,409	
St. Mary's County Board of Education St. Mary's County Government	7,227,684	903,064	8,130,747	1,055,196		1,055,196	3,967,407	200,998	4,168,405	
St. Mary's County Government St. Mary's County Officials	79,070	903,064	79.070	11,544	2,880	1,055,196	43,403	(641)	42,762	
St. Mary's County, Housing Authority of	208,009	129,579	337,589	30,368	2,000	30,368	114,180	28,841	143,021	
St. Mary's Nursing Home	200,009	129,319	337,308	30,300		30,300	114,100	20,041	143,021	
St Michael's Commissioners of	167.166		167.166	24.405	792.223	816.629	91,760	(176.328)	(84 568)	
St. Michael's, Commissioners of (LEOPS)	279,282	659,660	938,942	40,773	-	40,773	153,303	146,823	300,126	
Sykesville, Town of	105,601	-	105,601	15,417	10,213	25,630	57,967	(2,273)	55,694	
Sykesville, Town of (LEOPS)	142,801	-	142,801	20,848	102.027	122,875	78,386	(22,708)	55,678	
Takoma Park, City of	1,769,543	-	1,769,543	258,342	717,719	976,061	971,334	(159,745)	811,589	
Talbot County Council	3,518,580	177,873	3,696,453	513,690	-	513,690	1,931,413	39,590	1,971,003	
Talbot County Officials	58,361	-	58,361	8,520	1,779	10,299	32,036	(396)	31,640	
Talbot County Public Schools	1,303,613	101,476	1,405,089	190,319	-	190,319	715,577	22,586	738,163	
Taneytown, City of	254,003	64,256	318,258	37,083	-	37,083	139,427	14,302	153,728	
Taneytown, City of (LEOPS)	522,480	27,393	549,873	76,279	-	76,279	286,799	6,097	292,896	
Thurmont, Town of	1,067,538	16,782	1,084,320	155,854		155,854	585,991	3,735	589,726	
Tri-County Council for Lower Eastern Shore	852,439	-	852,439	124,451	67,195	191,646	467,919	(14,956)	452,963	
Tri-County Council for Western Maryland	111,486	246,794	358,280	16,276	-	16,276	61,197	54,930	116,126	
University of MD (Montebello Employees)	-	-	-	-	-	-		-	-	
University of MD Medical System										
University Park, Town of	289,266	-	289,266	42,231	120,235	162,466	158,784	(26,761)	132,022	
Upper Marlboro, Town of	143,154	23,845	167,000	20,900		20,900	78,580	5,307	83,887	
Walkersville, Town of Washington County Board of Education	229,201 5,134,289		229,201 5,134,289	33,462 749,574	1,581 180,747	35,043 930,320	125,813 2,818,305	(352) (40,229)	125,461 2,778,076	
Washington County Board of Education Washington County Commission	5,134,289		5,134,269	749,574	100,747	930,320	2,010,303	(40,229)	2,770,076	
Washington County Commission Washington County Library	33,173	78,354	111,527	4,843	-	4,843	18,209	17,440	35,649	
Washington County Library Washington County License Commission	33,173	70,004	111,321	4,043		4,045	10,208	17,440	33,048	
Washington County Roads Board										
Washington County Roads Board Washington County Sanitary District		-								
WMHPA (Washington County Govt)										
Washington, Board of License Comm.	21,252	13,381	34,633	3,103		3,103	11,666	2,978	14,644	
Westminster, City of	1,327,231		1,327,231	193,767	9,531	203,299	728,541	(2,121)	726,420	
Westminster, City of (LEOPS)	1,975,518	114,523	2,090,041	288,413	-	288,413	1,084,398	25,490	1,109,888	
Wicomico County Dept. of Rec. & Park		-		-	-	-	-		-	
Wicomico County Roads Board			-	-	-	-	-	-	-	
Worcester County (LEOPS)	2,615,622		2,615,622	381,864	42,682	424,547	1,435,763	(9,500)	1,426,263	
Worcester County Board of Education	1,477,196	13,946	1,491,143	215,661		215,661	810,860	3,104	813,964	
Worcester County (Detention Officers)	1,402,770	270,495	1,673,265	204,795		204,795	770,006	60,205	830,211	
Worcester County Board of Elections Supervisors	7,000	-	7,000	1,022	769	1,791	3,842	(171)	3,671	
Worcester County Commission	4,356,286	358,035	4,714,321	635,990	-	635,990	2,391,245	79,689	2,470,934	
Worcester County Liquor Control Board	-		-		43,699	43,699	-	(9,726)	(9,726)	
Worcester County Officials	8,913		8,913	1,301	978	2,279	4,892	(218)	4,675	
Wor-Wic Community College	272,931		272,931	39,846	20,171	60,018	149,817	(4,490)	145,327	
	\$ 5,195,240,000	\$ 54,921,747	\$ 5,250,161,747	\$ 758,472,000	\$ 54,921,747	\$ 813,393,747	\$ 2,851,762,000	s n	\$ 2,851,762,000	
	5,150,E40,000	. 54,521,147		. 00,412,000	, 54,021,141	510,000,147		<u> </u>		

NOTE 1 PLAN DESCRIPTION

Organization

The State Retirement Agency (the Agency) is the administrator of the Maryland State Retirement and Pension System (the System). The System was established by the State Personnel and Pensions Article of the Annotated Code of Maryland to provide retirement allowances and other benefits to State employees, teachers, police, judges, legislators, and employees of participating governmental units. Responsibility for the System's administration and operation is vested in a 15-member Board of Trustees.

The State of Maryland is the statutory guarantor for the payment of all pensions, annuities, retirement allowances, refunds, reserves, and other benefits of the System. The State is obligated to annually pay into the accumulation fund of each State system at least an amount that, when combined with the System's accumulation funds, is sufficient to provide benefits payable under each plan during that fiscal year. The System is accounted for as one defined benefit plan as defined in Governmental Accounting Standards Board (GASB) Statement No. 67 Financial Reporting for Pension Plans. Additionally, the System is fiscally dependent on the State by virtue of the legislative and executive controls exercised with respect to its operations, policies, and administrative budget. Accordingly, the System is included in the State's reporting entity and disclosed in its financial statements as a pension trust fund.

The System is comprised of the Teachers' Retirement and Pension Systems, Employees' Retirement and Pension Systems, State Police Retirement System, Judges' Retirement System, and the Law Enforcement Officers' Pension System.

NOTE 2 SUMMARY OF SIGNIFICANT ACCOUNTING AND REPORTING POLICIES

Basis of Presentation and Basis of Accounting

The schedules are presented in accordance with the standards issued by the Governmental Accounting Standards Board (GASB), which is the nationally accepted standard setting body for establishing accounting principles generally accepted in the United States of America for governmental entities. As prescribed by GASB they are reported using the economic resources measurement focus and the accrual basis of accounting.

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the System and additions to/deductions from the System's fiduciary net position have been determined on the same basis as they are reported in the System's Annual Comprehensive Financial Report. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

NOTE 2 SUMMARY OF SIGNIFICANT ACCOUNTING AND REPORTING POLICIES (CONTINUED)

Basis of Presentation and Basis of Accounting (Continued)

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

The preparation of the Schedules requires management to make a number of estimates and assumptions relating to the reported amounts. Due to the inherent nature and uncertainty of these estimates, actual results could differ, and the differences may be material.

Amounts reported on the pension allocation schedules may not precisely agree with financial statement amounts or actuarial valuations due to the number of decimal places used in allocating the collective pension amounts. Also, the number of decimal places used in the allocations varies by plan.

The Schedule of Pension Amounts by Employer, Current Reporting Period Only presents deferred inflows of resources and deferred outflows of resources and pension expense for the current reporting period (measurement period) only. In addition to the current period amounts reported on this schedule, employers need to account for deferred inflows of resources and deferred outflows of resources related to pensions from prior reporting periods and amortize those amounts to pension expense based off the amortization period for their respective years, when reporting pension amounts in their financial statements in accordance with accounting principles generally accepted in the United States of America.

The System calculated the deferred inflows of resources and deferred outflows of resources related to pensions for the change in proportion percentage from the end of the prior measurement period (June 30, 2021) to the end of the current measurement period (June 30, 2022) for the net pension liability only. Employers are responsible for accounting for the impact of the change in proportion from the prior measurement date to the current measurement date on deferred inflows of resources and deferred outflows of resources related to pensions and amortizing those amounts over the average estimated remaining service lives of all plan members.

Allocation Methodology

Actual employer contributions billed to participating government units for the year ended June 30, 2022 and 2021, are used as the basis for determining each employer's proportionate share of the collective pension amounts reported in the Schedule of Employer Allocations. Because the State of Maryland contributed 100% of the actuarial determined contributions, there were no adjustments for the years ended June 30, 2022 and 2021.

NOTE 2 SUMMARY OF SIGNIFICANT ACCOUNTING AND REPORTING POLICIES (CONTINUED)

Collective Net Pension Liability

The components of the calculation of the net pension liability of the defined benefit costsharing plans for participating employers and the State of Maryland as of June 30, 2022 and 2021, calculated in accordance with GASB Statement No. 67, are shown in the following table.

	2022	2021
Total Pension Liability (A)	\$ 84,319,523,000	\$ 82,606,805,000
Plan Fiduciary Net Position (B)	64,310,991,000	67,604,500,000
Net Pension Liability (A-B)	\$ 20,008,532,000	\$ 15,002,305,000
Plan Fiduciary Net Position as a Percentage of the		
Total Pension Liability (B/A)	76.27%	81.84%

The net pension liability sensitivity to changes in the single discount rate, as of June 30, 2022, is as follows:

	1%	Decrease to	Cui	rent Discount	1% Increase to				
System		5.80%		Rate 6.80%	7.80%				
Total System Net Pension Liability	\$	30,699,455	\$	20,008,532	\$	11,137,544			

The total Pension Expense is the sum of the following items that are recognized at the end of the employer's fiscal year:

- a. Service Cost
- b. Interest on the Total Pension Liability
- c. Current-Period Benefit Changes
- d. Employee Contributions
- e. Projected Earnings on Plan Investments
- f. Pension Plan Administrative Expense
- g. Other Changes in Plan Fiduciary Net Position
- h. Recognition of Outflow (Inflow) of Resources due to Liabilities
- i. Recognition of Outflow (Inflow) of Resources due to Assets
- j. Amortization of Deferred Outflows and Inflows of Resources

NOTE 3 ACTUARIAL METHODS AND ASSUMPTIONS

The total pension liability for each of the defined benefit cost-sharing plans was determined by an actuarial valuation as of June 30, 2021 and measured as of June 30, 2022, using the entry age normal actuarial cost method. General inflation is assumed to be 2.25% and wage increases is assumed to be 2.75%. The discount rate and long-term expected rate of return on pension plan investments used in the determination of the total pension liability is 6.80%.

NOTE 4 COLLECTIVE DEFERRED OUTFLOWS AND INFLOWS

Deferred financing inflows and outflows are made up of changes in actuarial assumptions, differences in actual and expected experience, and net difference in the projected and actual investment earnings. The deferred outflows and the inflows related to noninvestment activity are being amortized over the remaining service life ranging from 5.49 to 5.78 years, the fiscal year 2022 amortization period is 5.4929 years. The net difference in investment earnings are being amortized over a closed five-year period for each of the years presented. The following table shows the deferred inflows and outflows of resources, by source, to be recognized in future pension expenses:

(Expressed in thousands)													
	Year of	Amortization	Beginning of		Current Year	End of Year							
Deferred Outflows of Resources	Deferral	Period	Year Balance	Additions	Amortization	Balance							
Net Difference in Investment Earnings	2022	5.0000	\$ -	\$ 6,494,050	\$ 1,298,810	\$ 5,195,240							
g -	2020	5.0000	1,248,415	-	416,138	832,277							
	2019	5.0000	212,018	-	106,009	106,009							
			1,460,433	6,494,050	1,820,957	6,133,526							
Change in Assumptions	2021	5.5183	2,839,835	-	628,518	2,211,317							
	2018	5.7220	46,444	-	26,971	19,473							
	2017	5.7789	17,545		17,545								
			2,903,824	-	673,034	2,230,790							
						\$ 8,364,316							
Deferred Inflows of Resources	_												
Difference between expected and	<u> </u>												
Actual Experience	2022	5.4929	\$ -	\$ 927,288	\$ 168,816	\$ 758,472							
	2021	5.5183	629,948	-	139,422	490,526							
	2020	5.5047	28,401	-	8,104	20,297							
	2019	5.6820	118,753	-	44,278	74,475							
	2018	5.7220	201,974	-	117,290	84,684							
	2017	5.7789	170,767		170,767								
			1,149,843	927,288	648,677	1,428,454							
Net Difference in Investment Earnings	2021	5.0000	8,258,831	-	2,064,708	6,194,123							
	2018	5.0000	52,873		52,873								
			8,311,704	-	2,117,581	6,194,123							
Change in Assumptions	2019	5.6820	321,550		119,892	201,658							
			321,550	-	119,892	201,658							
						\$ 7,824,235							

The following table shows the amortization of these balances:

	(Expressed in thousands)														
	Deferred Outflows						Deferred Inflows								
	Actual	and	Net Difference		vestment Change in		-	Actual and Expected		et Difference					
Year Ending	Exped	ted	in Investment Earnings							Investment in		Change in			
June 30	Experie	ence					E	Experience		Earnings	Assumptions				
2023	\$	-	\$	1,820,957	\$	647,991	\$	445,304	\$	2,064,708	\$	119,892			
2024		-		1,714,949		628,518		346,539		2,064,708		81,766			
2025		-		1,298,810		628,518		312,327		2,064,707		-			
2026		-		1,298,810		325,763		241,076		-		-			
2027		-						83,208				-			
Total	\$	-	\$	6,133,526	\$	2,230,790	\$	1,428,454	\$	6,194,123	\$	201,658			

NOTE 5 ADDITIONAL FINANCIAL AND ACTUARIAL INFORMATION

Additional financial information supporting the preparation of the Schedule of Employer Allocations and the Schedule of Pension Amounts by Employer (including the disclosure of the net pension liability and the unmodified audit opinion on the financial statements) is located in the System's Annual Comprehensive Financial Report for the fiscal year ended June 30, 2022. This can be found at https://sra.maryland.gov/annual-financial-reports.

MARYLAND STATE RETIREMENT AND PENSION SYSTEM SUPPLEMENTARY SCHEDULE OF NET DEFERRED OUTFLOWS AND INFLOWS OF RESOURCES BY EMPLOYER TO BE RECOGNIZED IN PENSION EXPENSE FIVE YEARS AND IN THE AGGREGATE THEREAFTER JUNE 30, 2022

		Schedule of Deferred Inflows and Outflows												
Entity	Employer Allocation Percentage		2023		2024		2025		2026		2027	Thereafter		Total
State of Maryland	93.2191999%	s	(155,604,748)	\$	(144,968,437)	\$	(424,775,188)	\$	1,292,794,082	\$	(71,434,027)	s -	\$	496,011,682
Allegany County Board of Elections Supervisors	0.0015473%	Ÿ	(3,892)	Ψ	(3,715)		(8,360)	Ψ	19,980	Ψ	(2,005)	_	Ÿ	2,008
Allegany County College of Maryland	0.0013473%		5,335		5,804		(6,536)		61,135		(5,401)			60,337
Allegany County Commission	0.0772734%		211,209		220,026		(11,918)		1,282,730		(23,652)	-		1,678,395
Allegany County Commission (Sheriffs) (LEOPS)	0.0178946%		53.115		55,157		1.445		289,533		(15,398)	-		383,852
Allegany County Library	0.0001524%		350		368		(90)		2,449		(15,536)	-		2,982
Allegany County Officials	0.001324%				212		(5,452)		27,041		(2,226)	-		19,572
Allegany County Public Schools	0.0309916%		(3) 102,025		105,561		12,537		528,150		(4,660)	-		743,613
Allegany County Transit Authority	0.0038756%		38,219		38,661		27,028		82,434		2,683	-		189,026
			(22,866)		(22,866)				(11,851)		2,003	-		(80,449)
WMHPA (Allegany County Gov't)	0.0000000%						(22,866)				(050)	-		
Allegany, Housing Authority of	0.0012614%		(3,097)		(2,953)		(6,739)		17,677		(253)	-		4,634
Annapolis, City of	0.0957512%		570,934		581,860		294,453		1,794,150		16,145	-		3,257,541
Anne Arundel County Community College	0.0195822%		120,748		122,982		64,204		333,671		(32,838)	-		608,767
Anne Arundel County Economic Opp. Com.	0.0017074%		(12,555)		(12,360)		(17,485)		17,517		(2,466)	-		(27,349)
Anne Arundel County Commission	0.000000%		(4,521,045)		(4,521,045)		(4,521,045)		(2,343,257)		-	-		(15,906,391)
Anne Arundel County Master Judges	0.0029874%		(17,876)		(17,535)		(26,502)		34,825		(2,212)	-		(29,300)
Anne Arundel County Officials	0.0011946%		(2,480)		(2,344)		(5,929)		15,247		(2,009)	-		2,485
Anne Arundel County Public Schools	0.3993418%		1,806,875		1,852,440		653,775		6,816,776		(309,522)	-		10,820,343
Baltimore City Sheriffs Department - ref:HB 101	0.0323869%		(51,311)		(47,616)		(144,828)		442,913		(32,662)	-		166,496
Baltimore City Sheriffs Department - ref:HB 101 (LEOPS)	0.1186344%		(319,439)		(305,903)		(661,996)		1,304,689		(375,010)	-		(357,659)
Baltimore County Master Judges	0.000000%		(114,102)		(114,102)		(114,102)		(107,025)		(48,999)	-		(498,329)
Baltimore County Officials	0.0027360%		(4,250)		(3,938)		(12,150)		36,373		(3,872)	-		12,163
Baltimore Metropolitan Council	0.0006286%		1,330		1,402		(485)		9,925		(508)			11,664
Berlin, Town of	0.0171319%		(28,264)		(26,309)		(77,732)		223,052		(28,183)	_		62,564
Berwyn Heights, Town of	0.0050490%		14,517		15,093		(62)		72,418		(13,585)	_		88.381
Bethesda Fire Department	0.0000000%		(4,170)		(4,170)		(4,170)		(2,161)		(13,303)			(14,672)
Bladensburg, Town of	0.0123127%		20,968		22,373		(14,585)		208,850		7,522	-		245.129
												-		
Bowie, City of (LEOPS)	0.0770201%		213,905		222,693		(8,491)		1,254,530		(49,926)	-		1,632,711
Brunswick, Town of	0.0148763%		210,578		212,275		167,623		418,598		80,974	-		1,090,048
Calvert County Public Schools	0.0785797%		206,202		215,167		(20,697)		1,323,576		104	-		1,724,352
Cambridge, City of	0.0121008%		(162,172)		(160,791)		(197,113)		9,033		(96,454)	-		(607,497)
Cambridge, City of (LEOPS)	0.0269665%		(8,426)		(5,349)		(86,291)		316,753		(98,626)	-		118,061
Cambridge, Housing Authority of	0.000000%		-		-		-		-		-	-		-
Caroline County Officials	0.0011234%		515		643		(2,729)		16,486		(1,200)	-		13,716
Caroline County Public Schools	0.0334418%		256,248		260,064		159,685		675,888		25,904	-		1,377,788
Caroline County Roads Board	0.000000%		(50,851)		(50,851)		(50,851)		(26,356)		-	-		(178,909)
Caroline County Sheriff Deputies (LEOPS)	0.0303930%		177,066		180,534		89,307		549,121		(13,515)	-		982,513
Carroll County Officials	0.0016872%		5,524		5,717		653		27,053		(1,976)	-		36,971
Carroll County Library	0.0041133%		4,005		4,474		(7,872)		60,352		(5,534)	-		55,425
Carroll County Public Schools	0.0972969%		189,231		200,332		(91,714)		1,567,673		(37,649)	-		1,827,873
Carroll Soil Conservation District	0.0013793%		1,631		1,788		(2,352)		20,994		(1,234)	-		20,828
Catoctin & Frederick Soil Conser. Dist.	0.0020436%		4,387		4,621		(1,513)		33,822		(93)	-		41,223
Cecil County Commission	0.0949123%		297,651		308,480		23,591		1,581,814		(42,902)	-		2,168,634
Cecil County Library	0.0028640%		19,609		19,936		11,339		56,622		2,167	_		109,673
Cecil County Officials	0.0013340%		612		764		(3,240)		19,578		(1,425)			16,287
Cecil County Public Schools	0.0594312%		106,519		113,300		(65,089)		931,357		(45,011)	-		1,041,076
Centreville. Town of	0.0045520%		4.017		4,536				64,078			-		54,826
-							(9,127)				(8,677)	-		
Chesapeake Bay Commission	0.0011749%		2,861		2,995		(532)		19,044		(644)	-		23,724
Chesapeake Employers Insurance	0.000000%		-		-		-		-		-	-		-
Chestertown, Town of	0.0058976%		(35,037)		(34,364)		(52,066)		60,849		(12,587)	-		(73,206)
Chestertown, Town of (LEOPS)	0.0050840%		(5,064)		(4,484)		(19,744)		94,413		18,752	-		83,872
Cheverly, Town of	0.0063977%		(72,487)		(71,757)		(90,960)		17,625		(44,876)	-		(262,454)
Cheverly, Town of (LEOPS)	0.0041014%		(100,523)		(100,055)		(112,366)		(64,537)		(77,701)	-		(455, 183)
Chevy Chase Fire Department	0.0000000%		(8,539)		(8,539)		(8,539)		(4,426)		-	-		(30,042)
College of Southern Maryland	0.0091369%		(97,786)		(96,744)		(124,169)		20,181		(72,240)	-		(370,758)
College Park, City of	0.0204259%		94,249		96,580		35,270		359,444		(5,778)	-		579,765
Crisfield, City of	0.0033863%		(11,405)		(11,018)		(21,183)		46,622		107	-		3,123
Crisfield, Housing Authority of	0.0015351%		(16,732)		(16,557)		(21,164)		12,793		(2,355)	-		(44,015)
Cumberland Police Department, City of (LEOPS)	0.0356308%		45,441		49,506		(57,443)		549,776		(26,016)	-		561,265
Cumberland, City of	0.0555473%		(66,428)		(60,090)		(226,821)		709,528		(118,746)			237,443
Samponana, Ony or	0.000041070		(30,420)		(00,000)		(220,021)		100,020		(110,740)	-		201,440

MARYLAND STATE RETIREMENT AND PENSION SYSTEM SUPPLEMENTARY SCHEDULE OF NET DEFERRED OUTFLOWS AND INFLOWS OF RESOURCES BY EMPLOYER TO BE RECOGNIZED IN PENSION EXPENSE (CONTINUED) FIVE YEARS AND IN THE AGGREGATE THEREAFTER JUNE 30, 2022

		Schedule of Deferred Inflows and Outflows												
Entity	Employer Allocation Percentage		2023		2024		2025		2026		2027	Thereafter		Total
Denton, Town of	0.0082441%	\$	(231,458)	\$	(230,518)	\$	(255,263)	\$	(14,854)	\$	(23,051)	\$ -	\$	(755,144)
District Heights, City of	0.0096720%		8,913		10,016		(19,015)		145,313		(9,262)	· ·		135,965
Dorchester County Commission	0.0408693%		97,647		102,311		(20,363)		645,639		(38,603)			786,632
Dorchester County Commission (LEOPS)	0.0265560%		(37,911)		(34,881)		(114,591)		343,373		(49,246)			106,744
Dorchester County Officials	0.0021389%		26,409		26,653		20.232		58,237		11,701	-		143,231
Dorchester County Public Schools	0.0021389%		(60,667)		(58,456)		(116,611)		224,880		(44,656)	-		(55,510)
												-		
Dorchester County Roads Board	0.0052249%		(98,039)		(97,443)		(113,126)		11,789		(18,716)	-		(315,535)
Dorchester County Sanitary Commission	0.0005588%		1,794		1,858		181		9,405		(181)	-		13,057
Eastern Shore Regional Library	0.0005052%		(56,190)		(56,132)		(57,649)		(25,952)		(4,758)	-		(200,681)
Edmonston, Town of	0.0015376%		24,490		24,665		20,050		35,172		(1,358)	-		103,019
Elkton, Town of	0.0003907%		1,857		1,902		729		7,105		95	-		11,688
Emmitsburg, Town of	0.0039232%		27,701		28,149		16,373		81,246		6,291	-		159,760
Federalsburg, Town of	0.0060498%		40,510		41,200		23,041		121,628		7,127	-		233,507
WMHPA (Frederick County Gov't)	0.000000%		(22,864)		(22,864)		(22,864)		(11,850)		· -	_		(80,442)
Frederick County Public Schools	0.2304182%		592,526		618,817		(72,806)		3,748,195		(129,270)			4,757,462
Frostburg, City of	0.0087546%		23,038		24.037		(2,241)		135,929		(11,822)	_		168,941
Fruitland, City of	0.005734676		8,416		9,042		(7,435)		86,430		(2,992)	-		93,461
Fruitland, City of (LEOPS)	0.0089530%		72.249		73.270		46.397		169,508			-		354,721
											(6,704)	-		
Garrett County Commission	0.0001824%		803		824		277		3,196		(44)	-		5,056
Garrett County Community Action Comm.	0.0227096%		86,299		88,891		20,725		393,390		(3,006)	-		586,299
Garrett County Officials	0.0011907%		375		511		(3,063)		17,346		(1,313)	-		13,856
Garrett County Public Schools	0.0162232%		(25,083)		(23,232)		(71,928)		181,284		(58,212)	-		2,828
Garrett County Roads Board	0.0009094%		5,060		5,164		2,434		16,859		161	-		29,679
WMHPA (Garrett County Gov't)	0.000000%		(22,864)		(22,864)		(22,864)		(11,850)		-	-		(80,442)
Greenbelt, City of	0.0387364%		57,853		62,273		(53,998)		590,004		(40,635)	-		615,496
Greenbelt, City of (LEOPS)	0.0508436%		(32,831)		(27,030)		(179,642)		690,814		(81,194)	-		370,118
Greensboro, Town of	0.0024361%		(15,586)		(15,308)		(22,620)		27.107		(2,590)	-		(28,997)
Hagerstown Community College	0.0086247%		(46,790)		(45,806)		(71,693)		100,007		(9,488)			(73,770)
Hagerstown, City of	0.0948287%		(7,681)		3,139		(281,499)		1,358,693		(107,952)	-		964,700
												-		
Hampstead, Town of (LEOPS)	0.0054181%		44,145		44,763		28,500		83,321		(23,989)	-		176,741
Harford County Board of Education	0.1427503%		392,883		409,171		(19,308)		2,375,955		(38,670)	-		3,120,031
Harford County Community College	0.0057419%		(19,357)		(18,702)		(35,936)		69,774		(9,303)	-		(13,524)
Harford County Government	0.3323386%		(588,315)		(550,395)		(1,547,943)		3,913,136		(948,894)	-		277,590
Harford County Government (LEOPS)	0.3800160%		1,394,960		1,438,320		297,664		6,212,331		(403,395)	-		8,939,880
Harford County Library	0.0092986%		54,820		55,881		27,970		176,245		3,958	-		318,873
Harford County Liquor Board	0.0008421%		(36,921)		(36,825)		(39,352)		(12,327)		(6,374)	-		(131,799)
Howard Community College	0.0144510%		54,973		56,622		13,246		248,250		(4,071)	-		369,022
Howard County Com. Action Committee	0.0259362%		237.931		240.891		163.041		566,496		42.590	-		1,250,949
Howard County Officials	0.0026842%		3,681		3,987		(4,070)		41,242		(2,275)			42,565
Howard County Public Schools	0.2745033%		666.026		697,347		(126,602)		4,409,451		(190,031)			5,456,190
Hurlock, Town of	0.0031770%		12,044		12,407		2,871		56,500		1,095			84,917
							47.795					-		231.242
Hurlock, Town of (LEOPS)	0.0032617%		57,213		57,585				74,467		(5,818)	-		
Hyattsville, City of	0.0258318%		228,733		231,680		154,143		523,462		5,087	-		1,143,105
Hyattsville, City of (LEOPS)	0.0413988%		274,738		279,462		155,199		676,705		(109,122)	-		1,276,981
Kent County Commissioners	0.0422503%		(22,255)		(17,434)		(144,252)		563,357		(81,085)	-		298,331
Kent County Commissioners (LEOPS)	0.0201070%		34,533		36,827		(23,526)		329,684		493	-		378,010
Kent County Public Schools	0.0074854%		(252,848)		(251,994)		(274,462)		(16,173)		(1,037)	-		(796,514)
Kent Soil and Water Conservation District	0.0005136%		(4,766)		(4,708)		(6,249)		5,121		(368)	-		(10,970)
Landover Hills. Town of	0.0032427%		17.474		17.844		8.111		65,129		6,004	-		114.561
LaPlata, Town of	0.0179365%		95,030		97,077		43,238		313,680		(13,582)			535,443
Lexington Market Authority	0.000000%		(183,759)		(183,759)		(183,759)		(95,242)		(10,002)	_		(646,519)
Manchester, Town of	0.0046126%		11,942		12,469		(1,377)		77,846		247			101,127
												-		
Manchester, Town of (LEOPS)	0.0022878%		8,095		8,357		1,489		35,481		(4,232)	-		49,191
Maryland Environmental Service	0.0097454%		(123,988)		(122,876)		(152,128)		64,857		(22,268)	-		(356,402)
MD Nat. Cap. Park & Plan Com.	0.000000%		(1,025,063)		(1,025,063)		(1,025,063)		(531,290)		-	-		(3,606,479)
MD Health & Higher Edu. Facilities Auth.	0.0035160%		(5,520)		(5,119)		(15,673)		56,884		5,433	-		36,005
Middleton, Burgess and Commissioners	0.0040921%		19,978		20,445		8,162		73,448		(268)	-		121,763
Montgomery County Gov't. (Supplemental Bill)	0.0297872%		(759,748)		(756,349)		(845,759)		(159,005)		(231,668)	-		(2,752,529)
Montgomery College	0.0823488%		(10,987)		(1,591)		(248,769)		1,203,887		(66,893)	-		875,647
Montgomery County Board of Education	0.000000%		(1,369,494)		(1,369,494)		(1,369,494)		(709,809)			_		(4,818,289)
	0.00000070		(1,000,104)		(1,000,104)		(1,000,104)		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					(1,010,200)

MARYLAND STATE RETIREMENT AND PENSION SYSTEM SUPPLEMENTARY SCHEDULE OF NET DEFERRED OUTFLOWS AND INFLOWS OF RESOURCES BY EMPLOYER TO BE RECOGNIZED IN PENSION EXPENSE (CONTINUED) FIVE YEARS AND IN THE AGGREGATE THEREAFTER JUNE 30, 2022

		Schedule of Deferred Inflows and Outflows												
Entity	Employer Allocation Percentage	2023			2024		2025		2026	2027		Thereafter		Total
Montgomery County Government	0.000000%	s	(3,042,286)	\$	(3,042,286)	\$	(3,042,286)	\$	(1,576,817)	\$	-	s	_	\$ (10,703,676)
Montgomery County Public Library	0.000000%		(7,171)		(7,171)		(7,171)		(3,717)		-		_	(25,230)
Morningside, Town of	0.0019610%		12,087		12,310		6,424		37,687		1,087		-	69,596
Mount Airy, Town of	0.0070293%		(7,211)		(6,409)		(27,508)		98,534		(6,712)		_	50,695
Mount Airy, Town of (LEOPS)	0.0050229%		44.731		45,305		30,228		105,378		4,531		-	230,174
Mount Rainier, City of	0.0111277%		54,415		55.685		22.284		181,261		(19,672)		-	293.973
New Carrollton, City of	0.0200101%		142,179		144,462		84,400		422,436		39,845		_	833,322
North Beach, Town of	0.0022554%		(1,927)		(1,669)		(8,439)		27,788		(6,275)		-	9,477
Northeast Maryland Waste Disposal Auth.	0.0049002%		15,880		16,439		1,731		87,343		3,321		_	124,714
Oakland, Town of	0.0043262%		(4,480)		(3,986)		(16,972)		54,266		(10,633)			18.196
Oxford, Town of	0.0033463%		(1,567)		(1,185)		(11,229)		47,521		(3,556)		_	29,983
Pocomoke, City of	0.0095451%		80,249		81,338		52,687		215,403		26,634			456,311
Pocomoke, City of (LEOPS)	0.0037786%		(93,802)		(93,371)		(104,713)		(65,326)		(76,959)		-	(434,172)
Preston, Town of	0.0037788%		(14,206)		(14,125)		(16,270)		3,492		(217)		-	(41,327)
													-	
Prince George's County Community College	0.0178521%		12,544		14,581		(39,004)		206,891		(77,771)		-	117,240
Prince George's County Government	0.7093438%		(4,013,809)		(3,932,873)		(6,062,040)		4,452,820		(4,552,598)		-	(14,108,500)
Prince George's County Memorial Library	0.0181173%		96,447		98,514		44,134		336,390		6,041		-	581,526
Prince George's County Public Schools	0.9687532%		728,092		838,627		(2,069,183)		13,429,611		(1,991,617)		-	10,935,532
Prince George's County Board of Elections Supervisors	0.0013139%		1,567		1,717		(2,227)		19,836		(1,349)		-	19,545
Prince George's County Crossing Guards	0.0032414%		(7,410)		(7,040)		(16,769)		53,589		7,414		-	29,785
Prince George's County Officials	0.0038381%		(4,091)		(3,653)		(15,173)		51,861		(5,567)		-	23,378
Princess Anne, Town of	0.0022194%		6,279		6,532		(129)		47,465		10,078		-	70,225
Princess Anne, Town of (LEOPS)	0.0067672%		(16,795)		(16,023)		(36,335)		95,486		(596)		-	25,738
Queen Anne's County Commission	0.1074064%		(13,607)		(1,352)		(323,743)		1,363,742		(298,904)		-	726,137
Queen Anne's County Public Schools	0.0294488%		105,969		109,329		20,936		499,854		(11,264)		-	724,824
Queen Anne's County	0.0017724%		1,748		1,950		(3,370)		26,276		(2,120)		-	24,484
Queen Anne's County Commissioners (LEOPS)	0.0493411%		106,732		112,362		(35,740)		697,736		(124,326)		-	756,764
Queen Anne's County Commissioners (CORS)	0.0177099%		629,901		631,922		578,764		903,422		309,792		_	3,053,801
Queenstown, Town of	0.0008267%		8.252		8,346		5,865		16,971		(107)		-	39,326
Ridgely, Town of	0.0025118%		12,666		12,953		5,413		51,969		6,667		-	89,668
Rock Hall. Town of	0.0017794%		8.514		8.717		3,376		27,436		(4,632)		_	43,410
Salisbury, City of	0.0513484%		29,241		35,100		(119,027)		738,887		(72,921)		_	611,279
Salisbury's Police Officers & Fire Dept., City of (LEOPS)	0.1388769%		175,190		191,035		(225,817)		2,075,667		(169,120)		-	2,046,954
Shore Up!	0.0313286%		(98,098)		(94,524)		(188,560)		396.851		(38,214)		_	(22,545)
Snow Hill, Town of	0.0039739%		(5,650)		(5,196)		(17,124)		50,551		(8,233)			14,348
Somerset County Commission	0.0393685%		60,747		65,239		(52,930)		629,311		(11,964)		-	690,402
Somerset County Economic Development Commission	0.005929%		1,396		1,464		(316)		9,417		(497)			11,465
Somerset County Public Schools	0.0003929%		163,928		165,848		115,332		369,947		24,985		-	840,040
Somerset County Public Schools Somerset County Sanitary District	0.0050053%		14.399		14.970		(54)		92.722		7.945		-	129.981
									28,144				-	
Southern MD Tri-County Commun. Action	0.0103033%		(223,923)		(222,747)		(253,674)				(15,673)		-	(687,873)
St. Mary's County Metropolitan Commission	0.0283209%		102,135		105,366		20,358		474,181		(17,632)		-	684,407
St. Mary's County Board of Education	0.0753505%		228,953		237,551		11,379		1,257,171		(28,753)		-	1,706,301
St. Mary's County Government	0.1391213%		825,267		841,141		423,555		2,600,327		19,097		-	4,709,387
St. Mary's County Officials	0.0015220%		403		576		(3,992)		22,114		(1,696)		-	17,405
St. Mary's County, Housing Authority of	0.0040038%		37,708		38,164		26,146		97,188		16,019		-	215,225
St. Mary's Nursing Home	0.000000%		(240,967)		(240,967)		(240,967)		(124,893)		-		-	(847,796)
St. Michael's, Commissioners of	0.0032177%		(39,923)		(39,556)		(49,214)		(89,108)		(120,982)		-	(338,784)
St. Michael's, Commissioners of (LEOPS)	0.0053757%		191,203		191,816		175,680		274,228		94,036		-	926,963
Sykesville, Town of	0.0020327%		17,538		17,770		11,669		37,417		(3,216)		-	81,177
Sykesville, Town of (LEOPS)	0.0027487%		21,093		21,407		13,157		36,364		(17,523)		-	74,498
Takoma Park, City of	0.0340608%		34,576		38,462		(63,775)		412,823		(135,520)		-	286,567
Talbot County Council	0.0677270%		131,891		139,619		(63,671)		1,087,819		(29,792)		-	1,265,866
Talbot County Officials	0.0011234%		515		643		(2,729)		16,486		(1,200)		-	13,716
Talbot County Public Schools	0.0250924%		120,755		123,618		48,300		445,483		(5,725)		-	732,430
Taneytown, City of	0.0048891%		37,601		38,159		23,484		100,586		5,527		-	205,358
Taneytown, City of (LEOPS)	0.0100569%		77,548		78,695		48.508		191,717		(4,277)		-	392,191
Thurmont, Town of	0.0205484%		25,755		28,100		(33,578)		317,227		(14,592)		_	322,911
Tri-County Council for Lower Eastern Shore	0.0164081%		(57,573)		(55,700)		(104,951)		201,047		(23,687)		-	(40,864)
Tri-County Council for Western Maryland	0.0021459%		5,554		5,799		(642)		70,375		35,069			116,154
University of MD (Montebello Employees)	0.0021439%		(3,845)		(3,845)		(3,845)		(1,993)		33,009		-	(13,526)
University of MD Medical System	0.000000%		(739,692)		(739,692)		(739,692)		(383,382)		-		-	
University Park, Town of	0.0055679%						(33,848)		(363,362)		(22,588)		-	(2,602,457)
University Fair, 10WH 01	0.000079%		(17,771)		(17,136)		(33,048)		54,919		(22,568)		-	(36,424)

MARYLAND STATE RETIREMENT AND PENSION SYSTEM SUPPLEMENTARY SCHEDULE OF NET DEFERRED OUTFLOWS AND INFLOWS OF RESOURCES BY EMPLOYER TO BE RECOGNIZED IN PENSION EXPENSE (CONTINUED) FIVE YEARS AND IN THE AGGREGATE THEREAFTER JUNE 30, 2022

		Schedule of Deferred Inflows and Outflows											
Entity	Employer Allocation Percentage	2023	2024	2025	2026	2027	Thereafter	Total					
Upper Marlboro, Town of	0.0027555%	\$ 4,499	\$ 4,813	\$ (3,458)	\$ 46,232	\$ 1,268	\$ -	\$ 53,355					
Walkersville, Town of	0.0044118%	13,282	13,786	543	71,370	(3,907)	-	95,075					
Washington County Board of Education	0.0988268%	114,110	125,386	(171,253)	1,482,475	(109,223)	-	1,441,495					
Washington County Commission	0.000000%	(179,264)	(179,264)	(179,264)	(92,913)	-	-	(630,705)					
Washington County Library	0.0006385%	(1,667)	(1,594)	(3,511)	19,938	11,169	-	24,336					
Washington County License Commission	0.000000%	(1,087)	(1,087)	(1,087)	(563)	-	-	(3,824)					
Washington County Roads Board	0.000000%	(144,654)	(144,654)	(144,654)	(74,974)	-	-	(508,937)					
Washington County Sanitary District	0.000000%	(43,661)	(43,661)	(43,661)	(22,629)	-	-	(153,612)					
WMHPA (Washington County Gov't)	0.000000%	(22,866)	(22,866)	(22,866)	(11,851)	-	-	(80,449)					
Washington, Board of License Comm.	0.0004091%	(1,412)	(1,365)	(2,593)	7,222	1,658	-	3,509					
Westminster, City of	0.0255471%	15,127	18,041	(58,641)	381,204	(22,681)	-	333,051					
Westminster, City of (LEOPS)	0.0380255%	108,073	112,411	(1,726)	630,532	(14,538)	-	834,751					
Wicomico County Dept. of Rec. & Park	0.000000%	(111,998)	(111,998)	(111,998)	(58,049)	-	-	(394,044)					
Wicomico County Roads Board	0.000000%	(8,810)	(8,810)	(8,810)	(4,566)	-	-	(30,997)					
Worcester County (LEOPS)	0.0503465%	180,856	186,601	35,481	826,052	(48,266)	-	1,180,724					
Worcester County Board of Education	0.0284337%	58,969	62,213	(23,133)	449,698	(21,576)	-	526,170					
Worcester County (Detention Officers)	0.0270011%	(40,186)	(37,105)	(118,152)	414,731	17,927	-	237,214					
Worcester County Board of Elections Supervisors	0.0001347%	(280)	(264)	(669)	1,719	(227)	-	280					
Worcester County Commission	0.0838515%	339,315	348,883	97,194	1,458,153	(16,305)	-	2,227,240					
Worcester County Liquor Control Board	0.000000%	(12,508)	(12,508)	(12,508)	(12,860)	(6,526)	-	(56,911)					
Worcester County Officials	0.0001716%	(356)	(337)	(851)	2,189	(289)	-	356					
Wor-Wic Community College	0.0052535%	(1,812)	(1,213)	(16,982)	73,181	(7,384)		45,790					
	100.0000000%	\$ (160,956,000)	\$ (149,546,000)	\$ (449,706,000)	\$ 1,383,497,000	\$ (83,208,000)	\$ -	\$ 540,081,000					