Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
					Deferred	Inflows	Deferred	Deferred	Outflows	Deferred	Deferred	Deferred	PLUS: FY 2020	LESS: FY 2020	6/30/2020	Actual	
		6/30/2019	PLUS: FY 2019	LESS: FY 2019	Inflows	Expected	Inflows	Inflows	Expected	Outflows	Outflows	Outflows	Employer	Normal	Net	6/30/2020	
Employer		Net OPEB	Deferred	Deferred	Investment	vs Actual	Change In	Change In	vs Actual	Investment	Change In	Change In	OPEB	Employer	OPEB	Net OPEB	
Code	Entity	Liability	Inflows	Outflows	Experience	Experience	Assumptions	Proportion	Experience	Experience	Assumptions	Proportion	Expense	Contributions	Liability	Liability	Difference
	VRS Health Insurance Credit Plan - State	\$923,071,251	\$ 48,456,100	\$ 50,056,779	s — :	\$ 13,776,398	\$ 4,351,788	\$ 32,059,384	\$ 382,193	\$ 4,517,015	\$ 15,293,324	\$ 32,059,384 \$	5 79,320,239	\$ 84,849,070	\$ 918,006,087	\$918,006,087	s —
	Employer Allocation															,	
11111	Supreme Court - Judges	\$ 189,229	\$ 5,211	\$ 3,997	\$	\$ 2,740	\$ 866	\$ 5,920	\$ 76	\$ 898	\$ 3,042	\$	S 14,534	\$ 16,875	\$ 182,592	\$ 182,592	\$ —
11113	Circuit Courts - Judges	3,687,485	163,999	77,897	_	56,175	17,745	70,093	1,558	18,419	62,360	63,517	313,812	345,979	3,743,261	3,743,261	_
11114	General District Courts - Judges	2,507,062	112,953	65,221	_	38,531	12,172	47,680	1,069	12,634	42,774	71,930	220,068	237,315	2,567,571	2,567,571	_
11115	Juvenile and Domestic Relations District Courts - Judges	2,477,523	201,398	52,336	_	40,045	12,650	114,116	1,111	13,130	44,455	170,915	225,715	246,640	2,668,460	2,668,460	_
11125	Virginia Court of Appeals - Judges	271,014	11,358	5,725	_	3,571	1,128	31,015	100	1,171	3,964	_	13,773	21,994	237,947	237,947	_
11171	State Corporation Commission - Commissioners	53,631	16,281	1,133	_	893	282	11,977	25	293	991	5,140	2,910	5,499	59,487	59,487	_
11191	VA Worker's Compensation Comm Commissioners	70,061	6,474	6,317	_	1,015	321	5,272	28	333	1,127	3,674	5,139	6,254	67,657	67,657	_
21156	Department of State Police - Troopers	17,133,310	775,217	1,207,500	_	250,033	78,982	620,891	6,936	81,981	277,565	647,358	1,436,259	1,539,960	16,661,260	16,661,260	_
30100	Senate	855,687	36,237	18,074	_	12,997	4,105	15,235	360	4,261	14,428	12,581	72,951	80,047	866,047	866,047	
30101	House of Delegates	1,499,252	44,389	64,930	_	22,086	6,977	27,746	612	7,242	24,518	25,442	128,060	136,028	1,471,748	1,471,748	_
30103	Magistrate System	2,476,231	193,154	52,310	_	37,209	11,754	113,376	1,032	12,200	41,306	14,038	185,298	229,167	2,479,443	2,479,443	_
30107	Division of Legislative Services	750,826	67,434	15,860	_	11,105	3,508	46,315	308	3,641	12,328	_	50,653	68,397	740,005	740,005	_
30109	Division of Legislative Automated Systems	215,814	16,282	11,009	_	3,269	1,033	8,850	91	1,072	3,629	7,585	17,666	20,135	217,843	217,843	_

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
		6/30/2019	PLUS: FY 2019	LESS: FY 2019	Deferred Inflows	Inflows Expected	Deferred Inflows	Deferred Inflows	Outflows Expected	Deferred Outflows	Deferred Outflows	Deferred Outflows	PLUS: FY 2020 Employer	LESS: FY 2020 Normal	6/30/2020 Net	Actual 6/30/2020	
Employer Code	Entity	Net OPEB Liability	Deferred Inflows	Deferred Outflows	Investment	vs Actual Experience	Change In	Change In	vs Actual	Investment	Change In	Change In	OPEB	Employer Contributions	OPEB Liability	Net OPEB Liability	Difference
Code	Joint Legislative Audit and Review	Liability	illiows	Outnows	Experience	Experience	Assumptions	Proportion	Experience	Experience	Assumptions	Proportion	Expense	Contributions	Liability	Liability	Difference
30110	Commission	335,167	15,410	11,917	_	5,560	1,756	6,819	154	1,823	6,172	34,742	37,336	34,245	370,507	370,507	_
30111	Supreme Court	2,520,446	87,930	53,242	_	37,724	11,917	29,463	1,047	12,369	41,878	5,983	208,812	232,343	2,513,776	2,513,776	_
30112	Judicial Inquiry and Review Commission	49,292	3,484	1,041	_	730	231	2,164	21	239	811	_	3,472	4,499	48,654	48,654	_
30114	General District Courts	4,367,880	170,854	164,875	_	63,931	20,195	129,356	1,774	20,962	70,970	55,668	344,099	393,751	4,260,099	4,260,099	_
30115	Juvenile and Domestic Relations District Courts	2,633,707	86,905	118,568	_	38,804	12,258	52,672	1,077	12,723	43,077	47,916	221,639	238,994	2,585,748	2,585,748	_
30116	Combined District Courts	849,410	74,081	21,975	_	11,762	3,716	95,805	327	3,857	13,057	3,062	45,703	72,446	783,793	783,793	_
30117	Virginia State Bar	850,795	81,087	17,972	_	12,750	4,028	49,278	355	4,180	14,154	2,915	58,686	78,529	849,615	849,615	_
30119	Office of the Lieutenant Governor	30,092	584	5,789	_	402	127	2,607	10	132	447	4,002	2,942	2,478	26,806	26,806	_
30121	Office of the Governor	467,997	15,937	63,170	_	7,596	2,400	4,724	210	2,491	8,433	76,957	58,839	46,786	506,188	506,188	_
30122	Department of Planning and Budget	524,489	33,657	11,080	_	7,844	2,478	16,592	217	2,572	8,708	921	38,455	48,313	522,712	522,712	_
30123	Department of Military Affairs	1,833,219	86,681	63,324	_	28,273	8,931	37,270	784	9,270	31,386	70,664	163,953	174,135	1,884,024	1,884,024	_
30125	Virginia Court of Appeals	520,797	17,355	11,851	_	7,234	2,285	35,506	200	2,372	8,031	684	34,037	44,555	482,045	482,045	_
30127	Department of Emergency Management	1,136,485	81,798	226,192	_	16,324	5,156	83,630	453	5,352	18,121	146,368	131,008	100,538	1,087,745	1,087,745	_
30128	Virginia Veterans Care Center	1,101,317	48,617	23,265	_	17,887	5,650	20,792	495	5,865	19,857	80,777	112,772	110,167	1,191,939	1,191,939	_
30129	Department of Human Resource Management	1,058,485	23,223	48,071	_	16,468	5,202	2,173	456	5,400	18,282	56,781	108,099	101,428	1,097,384	1,097,384	_

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
Employer		6/30/2019 Net OPEB	PLUS: FY 2019 Deferred	LESS: FY 2019 Deferred	Deferred Inflows Investment	Inflows Expected vs Actual	Deferred Inflows Change In	Deferred Inflows Change In	Outflows Expected vs Actual	Deferred Outflows Investment	Deferred Outflows Change In	Deferred Outflows Change In	PLUS: FY 2020 Employer OPEB	LESS: FY 2020 Normal Employer	6/30/2020 Net OPEB	Actual 6/30/2020 Net OPEB	
Code	Entity	Liability	Inflows	Outflows	Experience	Experience	Assumptions	Proportion	Experience	Experience	Assumptions	Proportion	Expense	Contributions	Liability	Liability	Difference
30132	State Board of Elections	424,428	8,230	127,793		7,205	2,276	_	201	2,362	7,998	136,959	81,589	44,376	480,117	480,117	_
30133	Auditor of Public Accounts	1,158,454	38,193	36,890	_	16,460	5,200	58,845	458	5,397	18,272	8,836	85,996	101,377	1,096,834	1,096,834	_
30136	Virginia Information Technologies Agency (VITA)	2,655,122	101,364	95,736	_	39,511	12,481	44,439	1,097	12,955	43,861	27,296	226,660	243,347	2,632,841	2,632,841	_
30140	Department of Criminal Justice Services	919,379	22,577	40,011	_	15,304	4,834	3,500	425	5,018	16,989	104,718	108,615	94,259	1,019,813	1,019,813	_
30141	Office of the Attorney General and Department of Law	3,884,469	264,941	82,058	_	57,977	18,314	143,502	1,610	19,009	64,360	154	287,725	357,080	3,863,337	3,863,337	_
30143	Office of the Attorney General - Division of Debt Collection	198,368	12,404	14,671	_	2,620	828	25,037	73	859	2,909	7,962	11,324	16,139	174,604	174,604	_
30146	Science Museum of Virginia	484,705	9,398	14,866	_	6,932	2,190	16,799	192	2,273	7,696	3,725	37,436	42,698	461,940	461,940	_
30147	Office of the State Inspector General	404,766	21,573	32,975	_	6,183	1,953	9,448	172	2,027	6,864	26,538	38,700	38,080	412,001	412,001	_
30148	Virginia Commission for the Arts	51,138	2,516	10,025	_	617	195	9,182	18	202	685	7,201	3,187	3,801	41,127	41,127	_
30151	Department of Accounts	1,492,237	64,407	57,190	_	22,805	7,204	26,946	632	7,477	25,317	48,740	135,461	140,459	1,519,667	1,519,667	_
30152	Department of the Treasury	992,117	36,144	52,575	_	15,004	4,740	11,812	417	4,919	16,656	36,423	89,664	92,409	999,800	999,800	_
30154	Department of Motor Vehicles	12,020,141	678,501	253,920	_	180,187	56,919	325,355	4,998	59,080	200,028	44,109	926,266	1,109,774	12,006,968	12,006,968	_
30156	Department of State Police	4,748,740	135,542	133,662	_	70,429	22,248	54,624	1,955	23,092	78,184	26,406	393,941	433,774	4,693,123	4,693,123	_

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
		6/30/2019	PLUS: FY 2019	LESS: FY 2019	Deferred Inflows	Inflows Expected	Deferred Inflows	Deferred Inflows	Outflows Expected	Deferred Outflows	Deferred Outflows	Deferred Outflows	PLUS: FY 2020 Employer	LESS: FY 2020 Normal	6/30/2020 Net	Actual 6/30/2020	
Employer		Net OPEB	Deferred	Deferred	Investment	vs Actual	Change In	Change In	vs Actual	Investment	Change In	Change In	OPEB	Employer	OPEB	Net OPEB	
Code	Entity	Liability	Inflows	Outflows	Experience	Experience	Assumptions	Proportion	Experience	Experience	Assumptions	Proportion	Expense	Contributions	Liability	Liability	Difference
30157	Compensation Board	123,045	20,492	10,851	_	1,812	572	14,594	51	594	2,011	6,643	6,867	11,156	120,718	120,718	_
30160	Virginia Criminal Sentencing Commission	83,076	7,254	4,222	_	1,287	406	4,286	36	422	1,428	4,593	7,058	7,924	85,742	85,742	_
30161	Department of Taxation	6,312,515	229,208	140,520		92,644	29,265	166,911	2,570	30,376	102,845	5,773	490,052	570,592	6,173,407	6,173,407	_
30162	Department of Accounts - Transfer Payments (CHRF)	15,323	297	555	_	227	72	77	6	75	252	187	1,339	1,401	15,147	15,147	_
30164	Virginia Management Fellows Administration	54,184	1,050	42,603	_	1,305	412	_	36	428	1,448	60,297	21,847	8,035	86,935	86,935	_
30165	Department of Housing and Community Development	858,271	16,642	34,029	_	12,834	4,054	_	356	4,208	14,247	13,925	77,529	79,046	855,215	855,215	_
30166	Secretary of the Commonwealth	110,953	11,538	2,344	_	1,871	591	7,336	52	613	2,077	11,967	11,130	11,523	124,665	124,665	_
30171	State Corporation Commission	6,400,207	204,377	209,163	_	93,974	29,685	149,890	2,607	30,812	104,322	50,920	530,342	578,788	6,262,087	6,262,087	_
30172	State Lottery Department	2,696,383	125,555	160,211	_	40,876	12,912	53,542	1,134	13,402	45,377	118,412	242,849	251,755	2,723,816	2,723,816	_
30174	Virginia College Savings Plan	1,119,962	21,716	90,406	_	18,171	5,740	_	504	5,958	20,172	133,298	135,473	111,916	1,210,850	1,210,850	_
30180	Secretary of Administration	141,045	5,022	29,072	_	2,145	678	1,574	61	703	2,381	23,120	17,281	13,210	142,934	142,934	_
30181	Department of Labor and Industry	1,049,901	70,783	24,465	_	15,926	5,031	39,314	443	5,222	17,679	15,842	84,166	98,085	1,061,215	1,061,215	_
30182	Virginia Employment Commission	4,415,050	367,292	93,266	_	66,533	21,017	209,260	1,846	21,815	73,859	35,671	317,832	409,779	4,433,510	4,433,510	_

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
Employer		6/30/2019 Net OPEB	PLUS: FY 2019 Deferred	LESS: FY 2019 Deferred	Deferred Inflows Investment	Inflows Expected vs Actual	Deferred Inflows Change In	Deferred Inflows Change In	Outflows Expected vs Actual	Deferred Outflows Investment	Deferred Outflows Change In	Deferred Outflows Change In	PLUS: FY 2020 Employer OPEB	LESS: FY 2020 Normal Employer	6/30/2020 Net OPEB	Actual 6/30/2020 Net OPEB	
Code	Entity	Liability	Inflows	Outflows	Experience	Experience	Assumptions	Proportion	Experience	Experience	Assumptions	Proportion	Expense	Contributions	Liability	Liability	Difference
30183	Secretary of Natural Resources	62,676	6,053	3,870	_	905	286	5,361	24	297	1,005	2,049	4,204	5,573	60,313	60,313	
30184	Secretary of Technology	_	35,083	_	_		_	27,407	_	_	_	_	(7,676)	_	_	_	_
30185	Secretary of Education	63,507	6,475	5,373	_	905	286	6,599	24	297	1,005	3,062	4,679	5,573	60,313	60,313	_
30186	Secretary of Transportation	49,938	32,165	1,056	_	876	277	24,749	25	287	973	7,288	64	5,397	58,385	58,385	_
30187	Secretary of Public Safety	87,969	11,618	4,711	_	1,245	393	10,583	34	408	1,383	2,297	3,883	7,672	82,988	82,988	_
30188	Secretary of Health and Human Resources	63,691	7,685	7,129	_	872	275	9,273	24	286	968	4,657	3,718	5,370	58,110	58,110	_
30190	Secretary of Finance	65,630	6,609	14,965	_	981	310	3,674	27	322	1,089	10,679	6,977	6,041	65,362	65,362	_
30191	Virginia Workers' Compensation Commission	2,390,477	103,336	50,498	_	36,188	11,431	45,050	1,003	11,865	40,173	28,461	202,150	222,880	2,411,418	2,411,418	_
30192	Secretary of Commerce and Trade	76,338	4,705	22,663	_	1,170	369	2,450	34	383	1,298	18,634	10,403	7,204	77,939	77,939	_
30193	Secretary of Agriculture and Forestry	39,876	4,804	5,160	_	581	184	3,830	16	191	645	3,476	3,066	3,579	38,740	38,740	_
30194	Department of General Services	4,696,217	210,368	145,394	_	71,962	22,732	86,614	1,996	23,595	79,886	141,514	411,640	443,218	4,795,296	4,795,296	_
30199	Department of Conservation and Recreation	3,238,503	62,795	152,206	_	47,197	14,909	63,287	1,310	15,475	52,393	63,960	278,844	290,684	3,144,997	3,144,997	_
30200	Office of Children's Services	134,122	5,763	19,196	_	2,003	633	2,546	55	657	2,224	11,801	15,570	12,336	133,478	133,478	_

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
		6/30/2019	PLUS: FY 2019	I FSS: FV 2019	Deferred Inflows	Inflows Expected	Deferred Inflows	Deferred Inflows	Outflows Expected	Deferred Outflows	Deferred Outflows	Deferred Outflows	PLUS: FY 2020 Employer	LESS: FY 2020 Normal	6/30/2020 Net	Actual 6/30/2020	
Employer		Net OPEB	Deferred	Deferred	Investment	vs Actual	Change In	Change In	vs Actual	Investment	Change In	Change In	OPEB	Employer	OPEB	Net OPEB	
Code	Entity	Liability	Inflows	Outflows	Experience	Experience	Assumptions	Proportion	Experience	Experience	Assumptions	Proportion	Expense	Contributions	Liability	Liability	Difference
30201	Department of Education - Central Office Operations	2,946,628	57,137	132,419	_	45,900	14,499	_	1,273	15,050	50,954	159,158	303,931	282,701	3,058,612	3,058,612	
30202	The Library of Virginia	902,856	33,519	32,412	_	13,421	4,240	14,016	373	4,400	14,899	10,740	74,284	82,660	894,322	894,322	
00202	Woodrow Wilson	002,000	00,010	02,112		10,121	1,2 10	11,010	070	1, 100	1 1,000	10,7 10	7 1,20 1	02,000	00 1,022	001,022	
30203	Rehabilitation Center	1,558,606	196,448	32,925	_	20,983	6,628	260,413	582	6,880	23,293	_	62,589	129,234	1,398,215	1,398,215	_
30204	The College of William and Mary	21,236,269	648,744	748,835	_	314,032	99,199	352,787	8,712	102,965	348,610	218,456	1,811,078	1,934,124	20,925,857	20,925,857	_
30206	VCU Health System Authority	6,373,900	1,897,843	134,646	_	84,857	26,805	1,945,303	2,354	27,823	94,201	_	(27,323)	522,637	5,654,550	5,654,550	_
30207	University of Virginia - Academic Division	112,193,423	2,175,484	10,870,311	_	1,665,137	525,987	518,189	46,191	545,968	1,848,473	6,473,797	11,509,505	10,255,569	110,957,648	110,957,648	_
30208	Virginia Polytechnic Institute and State University	79,015,729	1,532,151	4,771,627	_	1,184,655	374,217	_	32,866	388,425	1,315,097	2,742,434	7,540,914	7,296,305	78,940,812	78,940,812	_
30209	University of Virginia Medical Center	54,400,004	5,983,417	5,390,521	_	793,813	250,755	4,974,686	22,022	260,276	881,220	2,984,694	4,663,859	4,889,104	52,896,613	52,896,613	_
30211	Virginia Military Institute	4,259,327	117,664	163,471	_	64,814	20,474	24,148	1,798	21,251	71,951	127,784	391,264	399,189	4,318,943	4,318,943	_
30212	Virginia State University	5,679,658	191,715	129,311	_	81,906	25,873	215,423	2,272	26,855	90,925	7,512	415,951	504,462	5,457,913	5,457,913	_
30213	Norfolk State University	6,882,696	221,906	187,547	_	100,716	31,815	172,510	2,794	33,023	111,806	33,240	538,796	620,314	6,711,359	6,711,359	_
30214	Longwood University	6,295,346	136,557	203,960	_	91,070	28,768	170,609	2,526	29,860	101,098	54,610	503,883	560,902	6,068,571	6,068,571	_
30215	University of Mary Washington	5,886,887	259,816	140,482	_	84,721	26,762	284,909	2,352	27,778	94,049	12,248	421,004	521,798	5,645,462	5,645,462	_
30216	James Madison University	25,614,211	496,671	1,261,713	_	384,523	121,466	_	10,668	126,078	426,863	683,279	2,401,324	2,368,281	25,623,111	25,623,111	_
30217	Radford University	10,189,784	428,598	265,577		164,591	51,992	177,701	4,567	53,966	182,714	731,422	1,050,223	1,013,718	10,967,695	10,967,695	_

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
Employer Code	Entity	6/30/2019 Net OPEB Liability	PLUS: FY 2019 Deferred Inflows	LESS: FY 2019 Deferred Outflows	Deferred Inflows Investment Experience	Inflows Expected vs Actual Experience	Deferred Inflows Change In Assumptions	Deferred Inflows Change In Proportion	Outflows Expected vs Actual Experience	Deferred Outflows Investment Experience	Deferred Outflows Change In Assumptions	Deferred Outflows Change In Proportion	PLUS: FY 2020 Employer OPEB Expense	LESS: FY 2020 Normal Employer Contributions	6/30/2020 Net OPEB Liability	Actual 6/30/2020 Net OPEB Liability	Difference
30218	Virginia School for Deaf and Blind	789,318		23,228		11,794	3,726	23,272	328	3,867	13,093	6,044	59,974	72,640	785,905	785,905	Dilletelice
30221	Old Dominion University	22,586,169		665,891	_	335,242	105,899	284,418	9,302	109,919	372,155	151,971	1,882,144	2,064,760	22,339,219	22,339,219	_
30222	Department of Professional and Occupational Regulation	1,445,714	64,632	66,202	_	20,214	6,385	101,067	560	6,628	22,440	27,868	97,515	124,499	1,346,990	1,346,990	_
30223	Department of Health Professions	2,015,895	47,476	135,456	_	31,761	10,033	5,774	880	10,414	35,259	167,939	217,242	195,618	2,116,463	2,116,463	_
30226	Board of Accountancy	105,507	2,199	2,228	_	1,617	511	124	45	530	1,795	2,378	9,761	9,961	107,774	107,774	_
30233	Board of Bar Examiners	81,322	3,102	1,718	_	1,058	334	9,719	29	347	1,175	_	3,873	6,516	70,503	70,503	_
30234	Cooperative Extension and Agricultural Research Service	600,273	22,120	27,794	_	9,423	2,977	7,962	261	3,090	10,461	38,020	59,884	58,037	627,916	627,916	_
30236	Virginia Commonwealth University	62,041,465	1,288,409	3,207,880	_	937,916	296,276	58,794	26,019	307,525	1,041,191	2,175,175	5,896,864	5,776,643	62,499,139	62,499,139	_
30238	Virginia Museum of Fine Arts	1,627,190	31,552	166,104	_	24,667	7,792	_	684	8,088	27,383	122,722	176,556	151,922	1,643,690	1,643,690	_
30239	Frontier Culture Museum of Virginia	176,307	9,868	9,507	_	2,664	842	4,900	73	874	2,958	6,498	15,288	16,411	177,542	177,542	_
30241	Richard Bland College	863,349	109,870	94,485	_	13,183	4,164	74,352	366	4,322	14,634	69,064	84,212	81,193	878,440	878,440	
30242	Christopher Newport University	7,588,015	185,259	445,083	_	113,050	35,711	37,218	3,135	37,067	125,499	225,391	696,226	696,280	7,533,250	7,533,250	_
30245	State Council of Higher Education for Virginia	526,058	10,201	55,764	_	7,897	2,494	_	219	2,589	8,766	36,915	56,243	48,635	526,201	526,201	

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
Employer Code	Entity	6/30/2019 Net OPEB Liability	PLUS: FY 2019 Deferred Inflows	LESS: FY 2019 Deferred Outflows	Deferred Inflows Investment Experience	Inflows Expected vs Actual Experience	Deferred Inflows Change In Assumptions	Deferred Inflows Change In Proportion	Outflows Expected vs Actual Experience	Deferred Outflows Investment Experience	Deferred Outflows Change In Assumptions	Deferred Outflows Change In Proportion	PLUS: FY 2020 Employer OPEB Expense	LESS: FY 2020 Normal Employer Contributions	6/30/2020 Net OPEB Liability	Actual 6/30/2020 Net OPEB Liability	Difference
30246	University of Virginia's College at Wise	2,362,231	106,071	106,886	_	34,245	10,818	100,761	951	11,228	38,016	45,877	181,234	210,919	2,281,979	2,281,979	_
30247	George Mason University	44,735,448	1,109,906	2,149,954	_	692,097	218,625	166,932	19,201	226,925	768,304	2,308,622	4,440,539	4,262,639	46,118,698	46,118,698	_
30261	Virginia Community College System - Central Office Operations	2,490,538	176,854	176,894	_	34,372	10,858	255,418	954	11,270	38,157	85,566	176,326	211,697	2,290,426	2,290,426	_
30262	Department of Rehabilitative Services	6,280,208	733,512	132,667	_	90,745	28,665	642,260	2,517	29,754	100,737	_	353,416	558,901	6,046,906	6,046,906	_
30263	Virginia Rehabilitation Center for the Blind and Vision Impaired	150,830	20,198	19,548	_	2,105	665	22,038	59	690	2,337	11,724	11,755	12,966	140,271	140,271	_
30268	Virginia Institute of Marine Science	2,811,028	193,598	59,382	_	41,767	13,194	115,694	1,158	13,695	46,366	_	204,646	257,243	2,783,211	2,783,211	_
30270	Virginia Community College System - Shared Services	609,780	11,825	460,189	_	9,551	3,017	_	264	3,132	10,603	373,215	159,217	58,826	636,453	636,453	_
30275	New River Community College	1,021,009	107,868	21,569	_	14,789	4,672	91,594	411	4,849	16,417	_	58,634	91,084	985,480	985,480	_
30276	Southside Virginia Community College	1,184,208	216,788	25,015	_	15,865	5,012	242,063	440	5,202	17,612	_	18,593	97,712	1,057,176	1,057,176	_
30277	Paul D. Camp Community College	472,982	35,490	22,870	_	6,894	2,178	27,842	192	2,260	7,653	10,367	32,668	42,458	459,370	459,370	_
30278	Rappahannock Community College	829,103	53,311	41,958	_	12,808	4,046	27,470	356	4,199	14,218	43,844	73,606	78,885	853,470	853,470	_
30279	Danville Community College	888,918	212,095	18,777	_	12,514	3,953	190,328	347	4,103	13,892	_	17,212	77,078	833,917	833,917	_
30280	Northern Virginia Community College	15,150,922	1,641,663	330,390	_	226,600	71,580	968,758	6,286	74,298	251,551	35,015	932,955	1,395,630	15,099,732	15,099,732	_

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

				- 		LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
Employer		6/30/2019 Net OPEB	PLUS: FY 2019 Deferred	Deferred	Deferred Inflows Investment	Inflows Expected vs Actual	Deferred Inflows Change In	Deferred Inflows Change In	Outflows Expected vs Actual	Deferred Outflows Investment	Deferred Outflows Change In	Deferred Outflows Change In	PLUS: FY 2020 Employer OPEB	LESS: FY 2020 Normal Employer	6/30/2020 Net OPEB	Actual 6/30/2020 Net OPEB	
Code	Entity Piedmont Virginia	Liability	Inflows	Outflows	Experience	Experience	Assumptions	Proportion	Experience	Experience	Assumptions	Proportion	Expense	Contributions	Liability	Liability	Difference
30282	Community College	1,548,636	41,980	48,032	_	21,780	6,880	83,802	604	7,141	24,179	11,636	111,831	134,146	1,451,367	1,451,367	_
30283	J. Sargeant Reynolds Community College	2,892,905	638,303	61,111		39,622	12,516	639,537	1,100	12,991	43,985	_	47,815	244,035	2,640,278	2,640,278	_
30284	Eastern Shore Community College	357,136	43,343	13,644		4,841	1,529	55,562	135	1,587	5,374	4,200	16,205	29,816	322,588	322,588	_
30285	Patrick Henry Community College	1,285,469	77,329	83,684	_	19,965	6,307	39,806	555	6,546	22,163	85,019	126,020	122,964	1,330,375	1,330,375	_
30286	Virginia Western Community College	1,808,297	199,297	38,200	_	26,252	8,293	164,695	728	8,608	29,143	_	102,408	161,688	1,749,353	1,749,353	_
30287	Dabney S. Lancaster Community College	451,382	62,179	9,535	_	6,107	1,929	75,939	169	2,002	6,780	_	15,565	37,615	406,952	406,952	_
30288	Wytheville Community College	785,441	58,963	16,592	_	10,726	3,388	89,991	297	3,517	11,907	_	41,394	66,062	714,760	714,760	_
30290	John Tyler Community College	2,111,433	219,101	63,186	_	31,655	10,000	131,318	879	10,379	35,141	22,938	140,649	194,967	2,109,394	2,109,394	_
30291	Blue Ridge Community College	1,342,146	125,570	50,792	_	19,651	6,207	93,263	546	6,443	21,814	18,065	85,801	121,029	1,309,443	1,309,443	_
30292	Central Virginia Community College	1,104,270	62,718	61,034	_	16,354	5,166	35,668	454	5,362	18,155	30,357	87,396	100,725	1,089,765	1,089,765	_
30293	Thomas Nelson Community College	2,630,476	461,187	55,567	_	32,037	10,120	722,126	888	10,504	35,565	_	13,370	197,317	2,134,823	2,134,823	_
30294	Southwest Virginia Community College	792,365	114,112	25,888	_	12,735	4,023	75,908	353	4,176	14,137	56,930	63,521	78,435	848,605	848,605	_
30295	Tidewater Community College	6,279,746	1,616,099	132,657	_	88,845	28,065	1,431,053	2,464	29,131	98,628	_	122,064	547,199	5,920,313	5,920,313	_
30296	Virginia Highlands Community College	780,825	74,652	16,495	_	11,203	3,539	71,567	310	3,673	12,437	_	46,427	68,997	746,523	746,523	_

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
Employer Code	Entity	6/30/2019 Net OPEB Liability	PLUS: FY 2019 Deferred Inflows	LESS: FY 2019 Deferred Outflows	Deferred Inflows Investment Experience	Inflows Expected vs Actual Experience	Deferred Inflows Change In Assumptions	Deferred Inflows Change In Proportion	Outflows Expected vs Actual Experience	Deferred Outflows Investment Experience	Deferred Outflows Change In Assumptions	Deferred Outflows Change In Proportion	PLUS: FY 2020 Employer OPEB Expense	LESS: FY 2020 Normal Employer Contributions	6/30/2020 Net OPEB Liability	Actual 6/30/2020 Net OPEB Liability	Difference
	Germanna Community	-			Experience	<u> </u>	•	-			•	•	<u> </u>		-	-	Dillerence
30297	College	1,726,235	124,512	36,467	_	27,184	8,587	68,982	754	8,913	30,177	79,090	150,372	167,424	1,811,409	1,811,409	_
30298	Lord Fairfax Community College	1,613,805	151,481	34,092		23,531	7,433	121,235	651	7,716	26,123	_	99,491	144,930	1,568,046	1,568,046	_
30299	Mountain Empire Community College	848,210	48,146	19,460	_	12,435	3,928	34,902	345	4,077	13,804	1,241	60,078	76,584	828,592	828,592	_
30301	Department of Agriculture and Consumer Services	3,288,903	130,403	69,477	_	48,588	15,348	77,384	1,348	15,931	53,938	_	257,244	299,255	3,237,715	3,237,715	_
30310	Virginia Economic Development Partnership	1,284,638	24,910	134,331	_	21,583	6,818	_	598	7,077	23,960	215,759	176,962	132,932	1,438,240	1,438,240	_
30320	Virginia Tourism Authority	716,488	13,892	72,644	_	10,540	3,330	8,515	292	3,456	11,701	44,924	71,561	64,919	702,366	702,366	_
30330	Virginia - Israel Advisory Board	13,292	6,707	8,531	_	193	61	5,206	6	63	214	6,643	1,106	1,188	12,852	12,852	_
30350	Department of Small Business and Supplier Diversity	360,090	13,432	48,433	_	5,378	1,699	4,900	149	1,763	5,971	31,855	38,665	33,125	358,390	358,390	_
30400	Jamestown-Yorktown Commemoration	105,600	2,047	64,880	_	1,014	320	31,299	28	332	1,126	45,625	16,566	6,246	67,565	67,565	_
30402	Marine Resources Commission	521,259	27,997	18,636	_	8,219	2,596	14,403	228	2,695	9,124	29,721	51,134	50,622	547,682	547,682	_
30403	Department of Game and Inland Fisheries	2,158,418	111,715	111,518	_	31,022	9,799	122,600	860	10,171	34,438	45,846	171,720	191,063	2,067,166	2,067,166	_
30405	Virginia Racing Commission	31,292	8,993	3,963	_	532	168	5,774	16	174	590	6,118	1,964	3,275	35,435	35,435	_
30407	Virginia Port Authority	33,230	19,414	703	_	479	151	15,152	13	157	532	_	(1,963)	2,951	31,947	31,947	_

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
Employer Code	Entity	6/30/2019 Net OPEB Liability	PLUS: FY 2019 Deferred Inflows	LESS: FY 2019 Deferred Outflows	Deferred Inflows Investment Experience	Inflows Expected vs Actual Experience	Deferred Inflows Change In Assumptions	Deferred Inflows Change In Proportion	Outflows Expected vs Actual Experience	Deferred Outflows Investment Experience	Deferred Outflows Change In Assumptions	Deferred Outflows Change In Proportion	PLUS: FY 2020 Employer OPEB Expense	LESS: FY 2020 Normal Employer Contributions	6/30/2020 Net OPEB Liability	Actual 6/30/2020 Net OPEB Liability	Difference
30409	Department of Mines, Minerals and Energy	1,603,190	196,591	33,867	_	23,723	7,494	138,798	658	7,778	26,335		96,246	146,109	1,580,807	1,580,807	_
30411	Department of Forestry	1,535,621	99,319	32,439	_	22,757	7,189	62,800	631	7,462	25,263	_	113,505	140,162	1,516,454	1,516,454	_
30413	Commission on Virginia Alcohol Safety Action Program	81,138	3,424	3,239	_	1,156	365	4,558	32	379	1,283	1,050	6,152	7,119	77,021	77,021	_
30417	Gunston Hall	32,862	6,299	3,919	_	492	155	4,113	14	161	546	2,527	2,073	3,030	32,773	32,773	_
30423	Department of Historic Resources	337,937	16,208	7,139	_	5,067	1,601	7,150	141	1,661	5,625	1,305	26,931	31,209	337,642	337,642	_
30425	Jamestown - Yorktown Foundation	942,825	20,568	45,266	_	13,783	4,354	17,607	382	4,519	15,301	19,383	81,388	84,891	918,465	918,465	_
30440	Department of Environmental Quality	6,821,958	371,670	144,111	_	101,703	32,127	181,757	2,823	33,346	112,901	_	520,478	626,389	6,777,089	6,777,089	_
30454	Office of Commonwealth Preparedness	82,246	6,438	1,737	_	1,390	439	3,753	39	456	1,543	9,052	8,733	8,562	92,626	92,626	_
30505	Department of Rail and Public Transportation	626,581	30,503	52,647	_	10,314	3,258	14,776	286	3,382	11,450	81,442	78,189	63,527	687,311	687,311	_
30506	Motor Vehicle Dealer Board	172,615	13,162	3,646	_	2,551	806	9,101	70	837	2,832	_	12,316	15,713	170,015	170,015	_
30510	Virginia Department of Transportation	14,715,694	363,381	421,102	_	222,978	70,436	62,824	6,187	73,110	247,530	265,195	1,337,956	1,373,326	14,858,387	14,858,387	_
30511	Virginia Department of Transportation	4,404,896	85,413	271,301	_	64,194	20,278	86,148	1,781	21,048	71,262	129,985	400,540	395,371	4,277,633	4,277,633	_
30512	Virginia Department of Transportation	5,259,752	362,767	111,108	_	78,415	24,770	202,067	2,174	25,711	87,050	_	387,158	482,961	5,225,291	5,225,291	_
30513	Virginia Department of Transportation	3,874,223	159,945	250,407	_	58,116	18,358	68,287	1,612	19,055	64,515	138,549	367,814	357,936	3,872,609	3,872,609	_

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
Employer		6/30/2019 Net OPEB	PLUS: FY 2019 Deferred	LESS: FY 2019 Deferred	Deferred Inflows Investment	Inflows Expected vs Actual	Deferred Inflows Change In	Deferred Inflows Change In	Outflows Expected vs Actual	Deferred Outflows Investment	Deferred Outflows Change In	Deferred Outflows Change In	PLUS: FY 2020 Employer OPEB	LESS: FY 2020 Normal Employer	6/30/2020 Net OPEB	Actual 6/30/2020 Net OPEB	
Code	Entity	Liability	Inflows	Outflows	Experience	Experience	Assumptions	Proportion	Experience	Experience	Assumptions	Proportion	Expense	Contributions	Liability	Liability	Difference
30514	Virginia Department of Transportation	5,914,486	335,514	156,202	_	87,448	27,624	220,135	2,426	28,673	97,077	21,522	457,534	538,596	5,827,227	5,827,227	
30515	Virginia Department of Transportation	6,175,993	158,865	244,071	_	90,195	28,492	140,986	2,503	29,573	100,127	78,216	524,262	555,517	6,010,278	6,010,278	_
30516	Virginia Department of Transportation	3,805,269	145,191	386,844	_	55,500	17,532	129,443	1,541	18,197	61,611	222,920	374,693	341,823	3,698,280	3,698,280	_
30517	Virginia Department of Transportation	3,547,179	73,872	263,231	_	52,353	16,538	36,778	1,452	17,166	58,118	133,596	348,568	322,444	3,488,607	3,488,607	_
30518	Virginia Department of Transportation	4,427,604	185,401	107,256	_	65,025	20,540	135,203	1,805	21,320	72,184	9,448	343,739	400,488	4,332,989	4,332,989	_
30519	Virginia Department of Transportation	7,519,154	261,050	167,226	_	111,045	35,078	156,241	3,082	36,409	123,272	5,774	604,364	683,926	7,399,589	7,399,589	_
30601	Department of Health	23,317,610	980,620	492,574	_	347,160	109,663	424,720	9,631	113,827	385,386	_	1,838,591	2,138,162	23,133,386	23,133,386	_
30602	Department of Medical Assistance Services	4,299,297	83,365	263,219	_	69,979	22,105	_	1,941	22,945	77,684	453,890	510,284	430,999	4,663,104	4,663,104	_
30606	Virginia Board for People With Disabilities	79,200	4,662	5,704	_	1,181	373	2,239	33	387	1,311	3,062	6,787	7,272	78,673	78,673	_
30701	Department of Corrections - Central Administration	2,979,120	63,866	209,038	_	45,666	14,425	4,200	1,267	14,973	50,694	183,242	304,431	281,257	3,043,007	3,043,007	_
30702	Department for the Blind and Vision Impaired	998,947	75,584	37,877	_	14,468	4,570	69,804	401	4,744	16,061	11,548	72,631	89,107	964,090	964,090	_
30703	Central State Hospital	4,707,109	231,918	205,540	_	73,905	23,346	97,290	2,050	24,232	82,043	288,862	443,783	455,181	4,924,735	4,924,735	_
30704	Eastern State Hospital	3,774,069	741,112	79,726	_	59,779	18,883	500,993	1,659	19,600	66,361	192,241	215,928	368,177	3,983,412	3,983,412	_
30705	Southwestern Virginia Mental Health Institute	2,872,506	76,661	76,025	_	45,677	14,429	15,922	1,266	14,977	50,707	167,014	293,988	281,325	3,043,741	3,043,741	_

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
		6/30/2019	PLUS: FY 2019	LESS: FY 2019	Deferred Inflows	Inflows Expected	Deferred Inflows	Deferred Inflows	Outflows Expected	Deferred Outflows	Deferred Outflows	Deferred Outflows	PLUS: FY 2020 Employer	LESS: FY 2020 Normal	6/30/2020 Net	Actual 6/30/2020	
Employer		Net OPEB	Deferred	Deferred	Investment	vs Actual	Change In	Change In	vs Actual	Investment	Change In	Change In	OPEB	Employer	OPEB	Net OPEB	
Code	Entity	Liability	Inflows	Outflows	Experience	Experience	Assumptions	Proportion	Experience	Experience	Assumptions	Proportion	Expense	Contributions	Liability	Liability	Difference
30706	Western State Hospital	4,267,819	82,755	217,700	_	64,498	20,374	_	1,789	21,148	71,600	139,464	413,162	397,245	4,297,920	4,297,920	_
30707	Central Virginia Training Center	1,657,560	1,953,918	35,014	_	10,890	3,440	2,227,537	302	3,571	12,089	_	(557,800)	67,075	725,684	725,684	_
30708	Commonwealth Center for Children and Adolescents	990,547	55,806	224,946	_	14,631	4,622	33,713	406	4,797	16,242	163,298	111,848	90,109	974,923	974,923	_
30711	Virginia Correctional Enterprises	1,344,915	26,079	112,224	_	16,741	5,288	185,490	465	5,489	18,584	61,794	81,087	103,109	1,115,561	1,115,561	_
30716	Virginia Correctional Center for Women	683,442	79,337	31,634	_	10,051	3,175	57,452	279	3,296	11,158	13,844	42,641	61,908	669,777	669,777	_
30718	Bland Correctional Center	469,843	35,797	17,393	_	6,914	2,184	23,818	191	2,267	7,676	5,865	32,003	42,586	460,747	460,747	_
30720	Department of Behavioral Health & Developmental Services	4,423,357	85,771	712,794	_	69,386	21,918	_	1,925	22,750	77,026	648,637	595,611	427,349	4,623,630	4,623,630	_
30723	Southeastern Virginia Training Center	1,437,406	142,254	73,316	_	22,301	7,045	82,764	619	7,312	24,757	81,832	114,667	137,353	1,486,068	1,486,068	_
30724	Catawba Hospital	1,629,959	49,142	51,404	_	24,195	7,643	19,362	670	7,933	26,860	13,335	136,019	149,019	1,612,295	1,612,295	_
30725	Northern Virginia Training Center	_	621,769	_	_	_	_	430,538	_	_	_	_	(191,231)	_	_	_	_
30726	Southside Virginia Training Center	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
30728	Northern Virginia Mental Health Institute	2,531,616	99,413	297,087	_	41,698	13,172	34,646	1,157	13,672	46,290	409,372	320,526	256,822	2,778,621	2,778,621	_
30729	Piedmont Geriatric Hospital	1,885,004	134,398	82,001	_	29,048	9,176	70,692	806	9,524	32,246	84,894	158,564	178,903	1,935,616	1,935,616	_

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
		0/00/0040	DI 110 EV 2042	1500 EV 2040	Deferred	Inflows	Deferred	Deferred	Outflows	Deferred	Deferred	Deferred	PLUS: FY 2020	LESS: FY 2020	6/30/2020	Actual	
Employer		6/30/2019 Net OPEB	PLUS: FY 2019 Deferred	Deferred	Inflows Investment	Expected vs Actual	Inflows	Inflows	Expected vs Actual	Outflows Investment	Outflows	Outflows	Employer OPEB	Normal Employer	Net OPEB	6/30/2020 Net OPEB	
Employer Code	Entity	Liability	Inflows	Outflows	Experience	Experience	Change In Assumptions	Change In Proportion	Experience	Experience	Change In Assumptions	Change In Proportion	Expense	Contributions	Liability	Liability	Difference
30733	Sussex I State Prison	350,675	69,448	11,439		5,279	1,668	49,991	147	1,731	5,860	5,594	19,217	32,515	351,780	351,780	
30734	Sussex II State Prison	302,952	110,794	6,400	_	4,915	1,553	80,988	136	1,612		21,940	8,784	30,274	327,545	327,545	_
30735	Wallen Ridge State Prison	624,458	24,308	32,448	_	9,174	2,898	16,532	255	3,008		15,283	51,357	56,500	611,301	611,301	_
30737	St. Brides Correctional Center	512,304	55,044	16,377	_	7,394	2,336	50,356	206	2,424	8,208	4,112	32,398	45,539	492,694	492,694	_
30738	Southwestern Virginia Training Center	223,106	1,084,556	4,714	_	263	83	1,019,779	7	86	292	_	(264,055)	1,619	17,534	17,534	_
30739	Southern Virginia Mental Health Institute	1,162,239	30,924	75,068	_	18,476	5,836	5,774	513	6,058	20,510	102,839	127,000	113,791	1,231,138	1,231,138	_
30741	Red Onion State Prison	614,674	25,642	37,941	_	9,057	2,861	15,969	252	2,969	10,054	19,799	51,715	55,780	603,497	603,497	_
30742	Department of Corrections - Employee Relations and Training	778,518	54,008	34,989	_	12,295	3,884	27,859	342	4,031	13,649	51,752	71,776	75,729	819,320	819,320	_
30743	Fluvanna Women's Correctional Center	858,179	57,814	283,043	_	15,117	4,775	28,346	420	4,957	16,781	340,598	152,966	93,106	1,007,328	1,007,328	_
30745	Nottoway Correctional Center	761,626	39,367	67,249	_	12,049	3,806	19,804	333	3,951	13,376	76,292	85,058	74,207	802,888	802,888	_
30747	Marion Correctional Treatment Center	528,736	23,977	48,381	_	7,994	2,525	9,448	221	2,621	8,875	34,941	50,935	49,239	532,719	532,719	_
30748	Hiram W. Davis Medical Center	1,028,486	65,653	33,293	_	16,537	5,224	33,420	459	5,422	18,358	75,437	98,486	101,852	1,101,975	1,101,975	_
30749	Buckingham Correctional Center	567,689	22,436	18,441	_	8,472	2,676	8,578	235	2,778	9,405	4,900	47,481	52,183	564,574	564,574	_
30751	Department for the Deaf and Hard-of- Hearing	70,153	8,428	1,481	_	1,119	353	5,423	31	367	1,242	3,989	5,599	6,891	74,542	74,542	_

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
		6/30/2019	PLUS: FY 2019	LESS: FY 2019	Deferred Inflows	Inflows Expected	Deferred Inflows	Deferred Inflows	Outflows Expected	Deferred Outflows	Deferred Outflows	Deferred Outflows	PLUS: FY 2020 Employer	LESS: FY 2020 Normal	6/30/2020 Net	Actual 6/30/2020	
Employer Code	Frait.	Net OPEB	Deferred Inflows	Deferred Outflows	Investment	vs Actual Experience	Change In	Change In	vs Actual Experience	Investment	Change In	Change In	OPEB	Employer Contributions	OPEB Liability	Net OPEB Liability	Difference
Code	Entity Deep Meadow	Liability	IIIIOWS	Outilows	Experience	Experience	Assumptions	Proportion	Experience	Experience	Assumptions	Proportion	Expense	Contributions	Liability	LIADIIITY	Dillerence
30752	Correctional Center	715,472	125,176	15,114	_	11,257	3,556	85,515	313	3,691	12,496	32,218	45,508	69,329	750,103	750,103	_
30753	Deerfield Correctional Center	767,441	47,935	53,061	_	10,769	3,402	63,234	299	3,531	11,955	27,177	56,060	66,327	717,605	717,605	_
30754	Augusta Correctional Center	415,751	36,666	8,782	_	6,069	1,917	28,593	169	1,990	6,737	_	25,807	37,378	404,381	404,381	_
30756	Department of Corrections - Division of Institutions	3,642,254	107,986	179,279	_	55,252	17,453	25,722	1,533	18,116	61,335	128,545	339,988	340,296	3,681,755	3,681,755	_
30757	Western Region Correctional Field Units	150,276	17,751	10,192	_	2,429	767	10,674	68	796	2,696	16,006	13,273	14,960	161,844	161,844	_
30761	Baskerville Correctional Center	272,398	15,777	12,205	_	3,915	1,237	16,099	108	1,284	4,346	4,900	19,654	24,114	260,897	260,897	_
30765	Department of Social Services	12,908,044	723,357	272,677	_	194,683	61,498	348,675	5,401	63,833	216,119	113,381	1,019,346	1,199,053	12,972,895	12,972,895	_
30766	Virginia Parole Board	87,784	20,721	1,854	_	1,208	382	20,292	34	396	1,341	_	1,410	7,441	80,509	80,509	_
30767	Division of Community Corrections	1,451,252	98,789	111,277	_	22,034	6,960	53,054	610	7,225	24,460	82,106	132,849	135,707	1,468,259	1,468,259	_
30768	Keen Mountain Correctional Center	464,582	40,837	9,814	_	7,082	2,237	24,195	196	2,322	7,862	8,284	34,813	43,621	471,947	471,947	_
30769	Greensville Correctional Center	1,267,284	95,888	36,642	_	18,566	5,865	72,961	514	6,088	20,611	7,947	87,249	114,350	1,237,197	1,237,197	_
30770	Dillwyn Correctional Center	622,612	29,833	13,153	_	9,137	2,886	21,622	253	2,996	10,143	_	46,054	56,271	608,822	608,822	_
30771	Indian Creek Correctional Center	418,152	28,762	21,479	_	6,075	1,919	24,516	168	1,992	6,744	10,181	30,248	37,417	404,841	404,841	_
30772	Haynesville Correctional Center	685,842	41,639	14,487	_	10,492	3,314	21,246	292	3,440	11,647	14,268	56,186	64,622	699,153	699,153	_

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
Employer	5.00	6/30/2019 Net OPEB	PLUS: FY 2019 Deferred	Deferred	Deferred Inflows Investment	Inflows Expected vs Actual	Deferred Inflows Change In	Deferred Inflows Change In	Outflows Expected vs Actual	Deferred Outflows Investment	Deferred Outflows Change In	Deferred Outflows Change In	PLUS: FY 2020 Employer OPEB	Normal Employer	6/30/2020 Net OPEB	Actual 6/30/2020 Net OPEB	D:#
Code	Entity Coffeewood	Liability	Inflows	Outflows	Experience	Experience	Assumptions	Proportion	Experience	Experience	Assumptions	Proportion	Expense	Contributions	Liability	Liability	Difference
30773	Correctional Center	465,227	60,497	9,827	_	7,259	2,293	38,288	201	2,380	8,058	17,566	32,141	44,706	483,697	483,697	
30774	Lunenburg Correctional Center	455,259	21,876	9,617	_	7,048	2,226	9,887	195	2,311	7,824	14,115	40,258	43,408	469,652	469,652	_
30775	Pocahontas State Correctional Center	498,735	43,289	29,079	_	7,299	2,306	31,918	204	2,393	8,102	14,086	35,106	44,954	486,359	486,359	_
30776	Green Rock Correctional Center	567,135	18,710	20,368	_	8,796	2,779	6,209	244	2,884	9,765	24,262	55,476	54,177	586,147	586,147	_
30777	Department of Juvenile Justice	8,424,041	488,819	177,954	_	125,958	39,788	240,713	3,494	41,299	139,827	12,964	643,074	775,775	8,393,330	8,393,330	_
30778	Department of Forensic Science	3,075,488	59,635	185,707	_	46,410	14,660	_	1,287	15,217	51,520	121,779	300,269	285,839	3,092,579	3,092,579	_
30785	River North Correctional Center	548,027	30,598	26,894	_	8,433	2,664	16,079	234	2,765	9,361	25,751	51,181	51,935	561,912	561,912	_
30794	Virginia Center for Behavioral Rehabilitation	2,326,694	145,762	224,054	_	39,607	12,511	69,292	1,099	12,986	43,968	411,613	286,551	243,942	2,639,267	2,639,267	_
30841	Department of Aviation	333,321	17,481	7,041	_	5,245	1,657	8,363	146	1,720	5,822	15,036	30,567	32,302	349,485	349,485	_
30848	Indigent Defense Commission	4,260,158	165,344	89,994	_	62,924	19,877	96,404	1,747	20,631	69,852	_	332,007	387,547	4,192,993	4,192,993	_
30851	Tobacco Indemnification & Revitalization Commission	141,323	2,741	8,872	_	2,022	639	4,833	56	663	2,245	4,205	12,353	12,456	134,764	134,764	_
30852	Virginia Tobacco Settlement Foundation	155,538	5,175	3,286	_	2,270	717	4,576	64	744	2,520	_	12,080	13,984	151,288	151,288	_
30912	Department of Veterans Services	1,436,945	27,864	334,923	_	23,220	7,335	_	644	7,613	25,777	329,305	227,641	143,012	1,547,299	1,547,299	_

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
		6/30/2019	PLUS: FY 2019	LESS: FY 2019	Deferred Inflows	Inflows Expected	Deferred Inflows	Deferred Inflows	Outflows Expected	Deferred Outflows	Deferred Outflows	Deferred Outflows	PLUS: FY 2020 Employer	LESS: FY 2020 Normal	6/30/2020 Net	Actual 6/30/2020	
Employer		Net OPEB	Deferred	Deferred	Investment	vs Actual	Change In	Change In	vs Actual	Investment	Change In	Change In	ОРЕВ	Employer	OPEB	Net OPEB	
Code	Entity	Liability	Inflows	Outflows	Experience	Experience	Assumptions	Proportion	Experience	Experience	Assumptions	Proportion	Expense	Contributions	Liability	Liability	Difference
30913	Veterans Services Foundation	11,630	303	8,308	_	172	54	139	4	56	191	6,124	2,900	1,060	11,475	11,475	_
30922	Sitter-Barfoot Veterans Care Center	1,721,528	79,417	142,549	_	24,894	7,864	81,555	691	8,162	27,635	74,366	157,223	153,323	1,658,837	1,658,837	_
20027	Southern Virginia Higher Education	201.044	E C40	11,546		4 1 4 0	1 211	10.016	115	1 261	4 606	4 246	22.757	25 557	276 502	276 502	
30937	Center	291,044	5,643		_	4,149	1,311	10,816		1,361	4,606	4,346	22,767	25,557	276,503	276,503	
30938	New College Institute	105,968	3,581	14,480		1,502	474	5,500	42	492	1,667	9,634	9,882	9,247	100,063	100,063	_
30942	Virginia Museum of Natural History	199,752	25,297	4,220	_	2,680	846	32,712	74	879	2,975	_	6,537	16,504	178,552	178,552	_
30948	Southwest Virginia Higher Education Center	151,568	15,405	5,490	_	2,047	647	21,709	57	671	2,273	1,574	7,369	12,608	136,416	136,416	_
30957	Commonwealth's Attorneys' Services Council	59,815	5,736	5,758	_	953	301	3,150	26	313	1,058	6,811	5,802	5,873	63,526	63,526	_
30960	Department of Fire Programs	517,474	32,321	12,012	_	7,769	2,454	15,574	216	2,547	8,624	3,402	38,735	47,846	517,664	517,664	_
30961	Division of Capitol Police	64,615	1,792	1,364	_	1,159	366	435	32	380	1,286	10,816	8,742	7,134	77,205	77,205	_
30999	Department of Alcoholic Beverage Control	6,540,606	126,825	447,124	_	100,427	31,724	_	2,786	32,928	111,485	396,547	678,711	618,533	6,692,080	6,692,080	_
33010	Virginia Outdoors Foundation	272,583	14,436	26,719	_	4,265	1,347	6,300	118	1,398	4,735	27,698	28,147	26,270	284,214	284,214	_
35106	Arlington County Health Department	8,861	172	341	_	129	41	154	3	42	144	124	745	797	8,629	8,629	_
35129	Fairfax County Health Department	352,521	144,108	7,447	_	4,742	1,498	130,792	131	1,555	5,264	_	(13,918)	29,205	315,977	315,977	_

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
Employer Code	Entity	6/30/2019 Net OPEB Liability	PLUS: FY 2019 Deferred Inflows	LESS: FY 2019 Deferred Outflows	Deferred Inflows Investment Experience	Inflows Expected vs Actual Experience	Deferred Inflows Change In Assumptions	Deferred Inflows Change In Proportion	Outflows Expected vs Actual Experience	Deferred Outflows Investment Experience	Deferred Outflows Change In Assumptions	Deferred Outflows Change In Proportion	PLUS: FY 2020 Employer OPEB Expense	LESS: FY 2020 Normal Employer Contributions	6/30/2020 Net OPEB Liability	Actual 6/30/2020 Net OPEB Liability	Difference
35885	Fort Monroe Federal Area Development Authority	200,122	20,261	26,801	_	2,911	920	16,963	83	954	3,231	17,148	17,699	17,928	193,975	193,975	_
70156	Department of State Police	83,353	10,788	1,762	_	1,138	359	12,840	32	373	1,263	_	3,125	7,008	75,827	75,827	_
70203	Woodrow Wilson Rehabilitation Center	49,015	2,570	3,455	_	621	196	7,440	16	204	690	1,838	2,607	3,825	41,403	41,403	_
70204	The College of William and Mary	150,830	9,375	26,156	_	2,250	711	4,977	64	738	2,497	17,604	16,754	13,858	149,910	149,910	_
70207	University of Virginia - Academic Division	372,921	7,232	19,343	_	6,210	1,962	_	172	2,036	6,894	44,064	46,283	38,250	413,837	413,837	_
70208	Virginia Polytechnic Institute and State University	311,259	24,938	6,575	_	4,546	1,436	19,643	126	1,491	5,047	_	20,282	28,001	302,942	302,942	_
70211	Virginia Military Institute	71,723	6,227	15,361	_	1,061	335	4,211	29	348	1,178	10,792	7,891	6,534	70,686	70,686	_
70212	Virginia State University	117,322	4,693	17,633	_	1,984	627	1,838	56	650	2,202	24,810	16,760	12,218	132,193	132,193	_
70213	Norfolk State University	133,107	28,076	20,347	_	1,763	557	32,660	48	578	1,958	12,074	7,852	10,861	117,505	117,505	_
70214	Longwood University	106,338	2,062	11,288		1,433	453	8,591	40	470	1,591	6,688	8,874	8,825	95,473	95,473	_
70215	University of Mary Washington	124,891	5,043	18,367	_	1,871	591	2,111	52	613	2,077	11,844	14,608	11,523	124,665	124,665	_
70216	James Madison University	224,399	4,351	20,136	_	3,186	1,007	9,052	89	1,045	3,537	12,128	19,794	19,628	212,334	212,334	_
70217	Radford University	148,245	14,967	17,396	_	2,120	670	14,326	59	695	2,354	11,484	11,047	13,058	141,281	141,281	_
70221	Old Dominion University	305,814	5,930	15,653	_	4,430	1,400	7,442	123	1,453	4,918	6,777	26,427	27,286	295,231	295,231	_

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
Employer Code	Entity	6/30/2019 Net OPEB Liability	PLUS: FY 2019 Deferred Inflows	LESS: FY 2019 Deferred Outflows	Deferred Inflows Investment Experience	Inflows Expected vs Actual Experience	Deferred Inflows Change In Assumptions	Deferred Inflows Change In Proportion	Outflows Expected vs Actual Experience	Deferred Outflows Investment Experience	Deferred Outflows Change In Assumptions	Deferred Outflows Change In Proportion	PLUS: FY 2020 Employer OPEB Expense	LESS: FY 2020 Normal Employer Contributions	6/30/2020 Net OPEB Liability	Actual 6/30/2020 Net OPEB Liability	Difference
70236	Virginia Commonwealth University	608,673	18,252	40,138	_	9,823	3,103	4,900	273	3,221	10,904	62,902	68,774	60,497	654,538	654,538	_
70241 70242	Richard Bland College Christopher Newport University	25,385 122,400	569 17,837	5,111 2,586	_	377 1,936	119 611	139 11,294	10 53	124 635		3,150 6,060	3,568 8,193	2,325 11,920	25,154 128,980	25,154 128,980	_
70246	University of Virginia's College at Wise	46,338	5,293	979	_	749	237	3,538	20	246	832	3,222	4,106	4,615	49,939	49,939	_
70247	George Mason University	373,013	38,437	35,291	_	5,318	1,680	37,940	148	1,744	5,903	20,822	27,264	32,751	354,351	354,351	_
70280	Northern Virginia Community College	379,475	32,009	8,017	_	5,713	1,805	18,782	159	1,873	6,342	2,761	27,582	35,187	380,697	380,697	_
70282	Piedmont Virginia Community College	17,353	2,959	2,654	_	322	102	2,111	9	106	358	5,103	2,768	1,986	21,481	21,481	_
70283	J. Sargeant Reynolds Community College	82,338	6,933	1,816	_	1,227	388	3,751	34	402	1,363	62	5,404	7,560	81,794	81,794	_
70286	Virginia Western Community College	47,538	7,092	1,005	_	756	239	4,966	20	248	840	2,607	3,677	4,657	50,399	50,399	_
70291	Blue Ridge Community College	6,830	5,776	4,387	_	110	35	4,286	4	36	122	3,875	198	679	7,344	7,344	
70292	Central Virginia Community College	32,677	866	691	_	478	151	724	13	157	531	_	2,599	2,945	31,854	31,854	_
70293	Thomas Nelson Community College	57,231	3,114	8,071	_	694	219	10,513	18	228	771	4,724	3,955	4,276	46,268	46,268	_
70294	Southwest Virginia Community College	25,569	496	4,164	_	291	92	5,062	9	95	323	2,917	1,362	1,792	19,370	19,370	_
70296	Virginia Highlands Community College	8,677	244	182	_	105	33	1,444	4	34	116	_	310	644	6,977	6,977	_

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
		6/30/2019	PLUS: FY 2019	LESS: FY 2019	Deferred Inflows	Inflows Expected	Deferred Inflows	Deferred Inflows	Outflows Expected	Deferred Outflows	Deferred Outflows	Deferred Outflows	PLUS: FY 2020 Employer	LESS: FY 2020 Normal	6/30/2020 Net	Actual 6/30/2020	
Employer		Net OPEB	Deferred	Deferred	Investment	vs Actual	Change In	Change In	vs Actual	Investment	Change In	Change In	OPEB	Employer	OPEB	Net OPEB	
Code	Entity	Liability	Inflows	Outflows	Experience	Experience	Assumptions	Proportion	Experience	Experience	Assumptions	Proportion	Expense	Contributions	Liability	Liability	Difference
70297	Germanna Community College	23,907	695	505	_	238	75	6,784	6	78	265	_	_	1,467	15,882	15,882	_
70298	Lord Fairfax Community College	26,584	3,740	7,012	_	457	144	2,450	12	150	508	8,302	4,062	2,818	30,477	30,477	_
70299	Mountain Empire Community College	14,215	353	3,526	_	158	50	3,054	4	52	176	2,450	1,070	975	10,557	10,557	_
70402	Marine Resources Commission	443,443	47,053	23,479	_	7,205	2,276	27,908	201	2,362	7,998	44,040	40,264	44,376	480,117	480,117	_
70403	Department of Game and Inland Fisheries	1,261,377	24,460	147,130	_	17,299	5,465	84,997	480	5,672	19,204	92,576	110,407	106,545	1,152,740	1,152,740	_
70701	Department of Corrections - Central Administration	_	4,031	3,050	_	_	_	3,062	_	_	_	2,100	(19)	_	_	_	_
70716	Virginia Correctional Center for Women	913,287	61,632	83,681	_	13,079	4,132	62,531	364	4,288	14,519	51,837	69,607	80,556	871,555	871,555	_
70718	Bland Correctional Center	929,902	45,549	23,345	_	13,657	4,314	32,386	379	4,478	15,160	2,979	69,385	84,110	910,020	910,020	_
70733	Sussex I State Prison	1,414,330	134,818	29,877	_	20,612	6,511	109,762	572	6,758	22,882	_	87,875	126,952	1,373,521	1,373,521	_
70734	Sussex II State Prison	1,262,576	226,328	144,422	_	19,042	6,015	149,692	529	6,243	21,138	105,843	82,658	117,276	1,268,868	1,268,868	_
70735	Wallen Ridge State Prison	1,702,605	84,739	35,966	_	25,383	8,018	39,403	704	8,323	28,178	_	131,984	156,337	1,691,426	1,691,426	_
70737	St. Brides Correctional Center	934,887	49,126	38,292	_	13,495	4,263	50,424	374	4,425	14,981	14,086	70,992	83,118	899,279	899,279	_
70741	Red Onion State Prison	1,719,681	80,437	36,328	_	25,448	8,039	47,365	706	8,344	28,250	_	132,234	156,731	1,695,741	1,695,741	
70743	Fluvanna Women's Correctional Center	1,081,839	151,849	22,853	_	15,399	4,864	138,678	427	5,049	17,095	_	46,527	94,844	1,026,148	1,026,148	_
70745	Nottoway Correctional Center	1,489,468	61,167	32,158	_	22,742	7,184	22,572	631	7,457	25,246	29,096	127,105	140,069	1,515,445	1,515,445	_

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
Employer Code	Entity	6/30/2019 Net OPEB Liability	PLUS: FY 2019 Deferred Inflows	LESS: FY 2019 Deferred Outflows	Deferred Inflows Investment Experience	Inflows Expected vs Actual Experience	Deferred Inflows Change In Assumptions	Deferred Inflows Change In Proportion	Outflows Expected vs Actual Experience	Deferred Outflows Investment Experience	Deferred Outflows Change In Assumptions	Deferred Outflows Change In Proportion	PLUS: FY 2020 Employer OPEB Expense	LESS: FY 2020 Normal Employer Contributions	6/30/2020 Net OPEB Liability	Actual 6/30/2020 Net OPEB Liability	Difference
70747	Marion Correctional Treatment Center	782,395	40,304	16,527	_	12,279	3,879	19,377	341	4,026	13,631	33,523	71,687	75,626	818,219	818,219	_
70749	Buckingham Correctional Center	1,375,007	145,494	69,838	_	21,418	6,766	87,664	594	7,023	23,777	82,779	110,151	131,914	1,427,225	1,427,225	_
70752	Deep Meadow Correctional Center	2,339,801	139,805	113,475	_	36,653	11,578	73,316	1,017	12,018	40,689	140,599	229,288	225,748	2,442,447	2,442,447	_
70753	Deerfield Correctional Center	1,630,421	94,955	44,544	_	22,586	7,135	144,950	626	7,406	25,073	8,133	96,783	139,111	1,505,071	1,505,071	_
70754	Augusta Correctional Center	1,123,285	88,696	63,827	_	19,985	6,313	50,830	554	6,553	22,186	211,635	142,888	123,090	1,331,752	1,331,752	_
70756	Department of Corrections - Division of Institutions	69,322	5,536	1,464	_	985	311	6,026	28	323	1,093	_	4,188	6,066	65,638	65,638	_
70757	Western Region Correctional Field Units	563,812	36,207	11,910	_	8,501	2,685	19,358	235	2,787	9,438	4,833	44,005	52,361	566,502	566,502	_
70761	Baskerville Correctional Center	540,366	32,614	18,817	_	7,894	2,494	25,786	220	2,588	8,763	5,960	39,116	48,619	526,017	526,017	_
70767	Division of Community Corrections	6,146,823	329,479	129,849	_	93,746	29,613	149,873	2,601	30,737	104,068	111,769	501,831	577,379	6,246,848	6,246,848	_
70768	Keen Mountain Correctional Center	1,074,086	85,350	22,689	_	16,151	5,102	49,346	447	5,296	17,930	6,751	79,176	99,478	1,076,270	1,076,270	_
70769	Greensville Correctional Center	3,002,289	301,953	97,273	_	45,286	14,305	178,474	1,257	14,848	50,272	53,871	207,433	278,915	3,017,670	3,017,670	_
70770	Dillwyn Correctional Center	1,203,132	103,621	25,416	_	18,236	5,760	60,021	505	5,979	20,244	15,573	87,859	112,315	1,215,165	1,215,165	_
70771	Indian Creek Correctional Center	855,317	60,857	38,426	_	13,001	4,107	32,544	361	4,263	14,432	29,508	69,735	80,072	866,323	866,323	_

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
Employer Code	Entity	6/30/2019 Net OPEB Liability	PLUS: FY 2019 Deferred Inflows	LESS: FY 2019 Deferred Outflows	Deferred Inflows Investment Experience	Inflows Expected vs Actual Experience	Deferred Inflows Change In Assumptions	Deferred Inflows Change In Proportion	Outflows Expected vs Actual Experience	Deferred Outflows Investment Experience	Deferred Outflows Change In Assumptions	Deferred Outflows Change In Proportion	PLUS: FY 2020 Employer OPEB Expense	LESS: FY 2020 Normal Employer Contributions	6/30/2020 Net OPEB Liability	Actual 6/30/2020 Net OPEB Liability	Difference
70772	Haynesville Correctional Center	1,328,484	108,729	50,638	_	19,443	6,142	84,198	540	6,375	21,583	17,148	92,891	119,747	1,295,582	1,295,582	_
70773	Coffeewood Correctional Center	982,333	79,311	20,751	_	14,414	4,553	60,254	400	4,726	16,001	_	66,490	88,779	960,510	960,510	_
70774	Lunenburg Correctional Center	1,028,394	28,479	27,062	_	14,873	4,698	33,118	411	4,877	16,511	3,674	80,087	91,603	991,079	991,079	_
70775	Pocahontas State Correctional Center	958,702	51,349	38,552	_	13,655	4,313	62,589	378	4,477	15,159	12,598	70,475	84,102	909,927	909,927	
70776	Green Rock Correctional Center	975,779	26,983	32,231	_	14,746	4,658	6,124	408	4,835	16,370	19,289	87,551	90,822	982,634	982,634	_
70777	Department of Juvenile Justice	1,667,159	661,878	35,218	_	22,224	7,020	615,338	616	7,287	24,671	_	(64,005)	136,879	1,480,927	1,480,927	_
70785	River North Correctional Center	1,206,639	23,397	84,909	_	17,693	5,589	17,566	491	5,801	19,641	45,058	112,698	108,973	1,178,995	1,178,995	_
70786	Culpeper Correctional Center for Women	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
70961	Division of Capitol Police	548,766	43,427	68,445	_	8,114	2,563	26,792	224	2,661	9,008	44,378	48,132	49,976	540,706	540,706	_
70999	Department of Alcoholic Beverage Control	757,934	104,964	16,012	_	10,887	3,439	90,388	301	3,570	12,086	_	34,427	67,055	725,501	725,501	_
	Total for All Covered Employers	\$923,071,251	\$ 48,456,100	\$ 50,056,779	<u> </u>	\$ 13,776,398	\$ 4,351,788	\$ 32,059,384	\$ 382,193	\$ 4,517,015	\$ 15,293,324	\$ 32,059,384	\$ 79,320,239	\$ 84,849,070	\$ 918,006,087	\$918,006,087	<u> </u>

Virginia Retirement System
Finance Division
Analysis of Change in Net OPEB Liability - HIC - State
For the Plan Year Ended and Measurement Date of June 30, 2020

						LESS: FY 2020			PLUS: FY 2020								
					LESS: FY 2020	Deferred	LESS: FY 2020	LESS: FY 2020	Deferred	PLUS: FY 2020	PLUS: FY 2020	PLUS: FY 2020			Calculated		
					Deferred	Inflows	Deferred	Deferred	Outflows	Deferred	Deferred	Deferred	PLUS: FY 2020	LESS: FY 2020	6/30/2020	Actual	
		6/30/2019	PLUS: FY 2019	LESS: FY 2019	Inflows	Expected	Inflows	Inflows	Expected	Outflows	Outflows	Outflows	Employer	Normal	Net	6/30/2020	
Employer		Net OPEB	Deferred	Deferred	Investment	vs Actual	Change In	Change In	vs Actual	Investment	Change In	Change In	OPEB	Employer	OPEB	Net OPEB	
Code	Entity	Liability	Inflows	Outflows	Experience	Experience	Assumptions	Proportion	Experience	Experience	Assumptions	Proportion	Expense	Contributions	Liability	Liability	Difference
1XXXX	Judicial Retirement System Employees	9,256,005	517,674	212,626	_	142,970	45,164	286,073	3,967	46,878	158,713	315,176	795,951	880,556	9,526,975	9,526,975	_
2XXXX	State Police Officers Retirement System Employees	17,133,310	775,217	1,207,500	_	250,033	78,982	620,891	6,936	81,981	277,565	647,358	1,436,259	1,539,960	16,661,260	16,661,260	_
35885	Fort Monroe Federal Area Development Authority	200,122	20,261	26,801	_	2,911	920	16,963	83	954	3,231	17,148	17,699	17,928	193,975	193,975	_
3XXXX	All Other State Agencies	849,070,753	43,307,454	46,641,791	_	12,672,988	4,003,231	28,225,876	351,583	4,155,224	14,068,410	29,601,006	73,521,229	78,053,113	844,478,660	844,478,660	_
7XXXX	Virginia Law Officers' Retirement System Employees	47,411,061	3,835,494	1,968,061	_	707,496	223,491	2,909,581	19,624	231,978	785,405	1,478,696	3,549,101	4,357,513	47,145,217	47,145,217	<u> </u>
	Sub-total State	\$923,071,251	\$ 48,456,100	\$ 50,056,779	s —	\$ 13,776,398	\$ 4,351,788	\$ 32,059,384	\$ 382,193	\$ 4,517,015	\$ 15,293,324	\$ 32,059,384	\$ 79,320,239	\$ 84,849,070	\$ 918,006,087	\$918,006,087	<u> </u>