

## EXHIBIT 13

## Scenario 4 basis-of-representation value calculations

State	Census enumerated population 1	Census citizenship population 2	Census citizen percentage registered to vote 3	Citizen population who can vote (2 * 3) 4	Citizen population who cannot vote because of Wisconsin's photo voter ID law 5	Citizen population who can vote despite Wisconsin's photo voter ID law (4 - 5) 6	Sentencing Project Citizens who cannot vote because of a criminal conviction 7	Total citizens who can vote plus citizens who cannot vote because of a criminal conviction (6 + 7) 8	Percentage of citizens who can vote plus citizens who cannot vote because of a criminal conviction (8 / 2) 9	Fourteenth Amendment basis of representation (1 * 9) 10
Alabama	5030053	3716000	0.680032293	2527000	0	2527000	328198	2855198	0.76835253	3864853.9
Alaska	736081	516000	0.742248062	383000	0	383000	5541	388541	0.752986434	554259.0
Arizona	7158923	5075000	0.764137931	3878000	0	3878000	233816	4111816	0.810210049	5800231.4
Arkansas	3013756	2195000	0.620045558	1361000	0	1361000	87187	1448187	0.659766287	1988374.6
California	39576757	25946000	0.693787096	18001000	0	18001000	243181	18244181	0.703159678	27828779.7
Colorado	5782171	4200000	0.712619048	2993000	0	2993000	22607	3015607	0.718001667	4151608.4
Connecticut	3608298	2524000	0.73296355	1850000	0	1850000	20124	1870124	0.740936609	2673520.1
Delaware	990837	722000	0.750692521	542000	0	542000	11524	553524	0.76665374	759628.9
Florida	21570527	15645000	0.670821349	10495000	0	10495000	1132493	11627493	0.743208245	16031393.5
Georgia	10725274	7400000	0.707162162	5233000	0	5233000	275089	5508089	0.744336351	7983211.3
Hawaii	1460137	980000	0.686734694	673000	0	673000	4899	677899	0.691733673	1010025.9
Idaho	1841377	1299000	0.692840647	9.00E+05	0	9.00E+05	32500	932500	0.717859892	1321850.7
Illinois	12822739	8860000	0.743792325	6590000	0	6590000	39005	6629005	0.748194695	9593905.3
Indiana	6790280	4921000	0.693355009	3412000	0	3412000	30659	3442659	0.699585247	4750379.7
Iowa	3192406	2293000	0.759703445	1742000	0	1742000	34227	1776227	0.774630179	2472934.0
Kansas	2940865	1975000	0.707848101	1398000	0	1398000	21256	1419256	0.718610633	2113336.9
Kentucky	4509342	3227000	0.759219089	2450000	0	2450000	197672	2647672	0.820474744	3699801.2

Louisiana	4661468	3299000	0.692937254	2286000	0	2286000	76924	2362924	0.716254623	3338798.0
Maine	1363582	1075000	0.773953488	832000	0	832000	0	832000	0.773953488	1055349.0
Maryland	6185278	4303000	0.786195677	3383000	0	3383000	18778	3401778	0.79055961	4889831.0
Massachusetts	7033469	4897000	0.724116806	3546000	0	3546000	8956	3554956	0.725945681	5105916.4
Michigan	10084442	7467000	0.738315254	5513000	0	5513000	38819	5551819	0.743513995	7497923.8
Minnesota	5709752	4142000	0.829550942	3436000	0	3436000	64700	3500700	0.845171415	4825719.2
Mississippi	2963914	2177000	0.803399173	1749000	0	1749000	235152	1984152	0.91141571	2701357.8
Missouri	6160281	4475000	0.757094972	3388000	0	3388000	95485	3483485	0.778432402	4795362.3
Montana	1085407	827000	0.775090689	641000	0	641000	4221	645221	0.78019468	846828.8
Nebraska	1963333	1369000	0.709276844	971000	0	971000	22396	993396	0.725636231	1424665.6
Nevada	3108462	2198000	0.661965423	1455000	0	1455000	14397	1469397	0.668515469	2078054.9
New Hampshire	1379089	1077000	0.782729805	843000	0	843000	2905	845905	0.785427112	1083173.9
New Jersey	9294493	5921000	0.845803074	5008000	0	5008000	19896	5027896	0.849163317	7892542.5
New Mexico	2120220	1498000	0.686248331	1028000	0	1028000	18451	1046451	0.698565421	1481112.4
New York	20215751	13298000	0.704617236	9370000	0	9370000	44343	9414343	0.707951797	14311777.3
North Carolina	10453948	7391000	0.698281694	5161000	0	5161000	83837	5244837	0.709624814	7418380.9
North Dakota	779702	556000	0.771582734	429000	0	429000	1821	430821	0.774857914	604158.3
Ohio	11808848	8740000	0.770366133	6733000	0	6733000	50402	6783402	0.776132952	9165236.1
Oklahoma	3963516	2800000	0.672857143	1884000	0	1884000	56995	1940995	0.6932125	2747558.8
Oregon	4241500	3242000	0.798889574	2590000	0	2590000	15871	2605871	0.803785009	3409254.1
Pennsylvania	13011844	9621000	0.76260264	7337000	0	7337000	48823	7385823	0.767677268	9988896.9
Rhode Island	1098163	776000	0.740979381	575000	0	575000	2588	577588	0.744314433	817378.6
South Carolina	5124712	3878000	0.699587416	2713000	0	2713000	44584	2757584	0.711084064	3644101.0
South Dakota	887770	649000	0.673343606	437000	0	437000	13339	450339	0.693896764	616020.7
Tennessee	6916897	5038000	0.742755062	3742000	0	3742000	451227	4193227	0.83231977	5757070.1
Texas	29183290	18581000	0.718099134	13343000	0	13343000	500474	13843474	0.745033852	21742539.0
Utah	3275252	2178000	0.674012856	1468000	0	1468000	7987	1475987	0.677679982	2219572.7
Vermont	643503	500000	0.73	365000	0	365000	0	365000	0.73	469757.2
Virginia	8654542	5974000	0.760127218	4541000	0	4541000	366065	4907065	0.821403582	7108871.8

Washington	7715946	5389000	0.747634069	4029000	0	4029000	45090	4074090	0.756001113	5833263.8
West Virginia	1795045	1379000	0.672951414	928000	0	928000	17274	945274	0.685477883	1230463.6
Wisconsin	5897473	4421000	0.767021036	3391000	300000	3091000	69344	3160344	0.7148482	4215798.1
Wyoming	577719	427000	0.693208431	296000	0	296000	11403	307403	0.719913349	415907.6