

EXHIBIT F

Motown Sound FC E1

District	Population (2020 Census)					VAP (2020 Census)					AP NH Black %		Percent of Population in County			General Elections		Estimated Turnout in Primaries						Primary Turnout	Estimated Current Voters			Est. Pct. of Electorate by Race and Party				Dem. Primary Pool
	Total	White	Black	Hispanic	Asian	Total	White	Black	Hispanic	Asian	Pop	VAP	Wayne	Oakland	Macomb	Dem Comp.	Biden 2020	Black 2018	White 2018	Other 2018	Black 2022	White 2022	Other 2022	Black > White	Black	White	Other	Black Dems	White Dems	Black Reps	White Reps	Black > White
4	92,435	4.3%	89.4%	2.5%	0.1%	67,194	4.7%	89.6%	2.1%	0.1%	91.9%	92.0%	100.0%	0.0%	0.0%	97.1%	95.6%	94.3%	4.1%	1.6%	93.6%	4.1%	2.4%	Yes	89.6%	5.3%	5.2%	87.0%	5.1%	2.6%	0.2%	Yes
5	90,105	13.0%	81.1%	1.5%	0.6%	69,643	13.9%	80.7%	1.3%	0.6%	83.5%	82.8%	66.6%	33.4%	0.0%	93.1%	91.3%	87.2%	11.2%	1.5%	84.6%	13.4%	2.0%	Yes	79.0%	16.5%	4.5%	75.1%	14.2%	4.0%	2.3%	Yes
9	91,712	20.7%	69.3%	2.7%	3.1%	77,775	23.3%	66.8%	2.6%	3.6%	71.7%	68.9%	100.0%	0.0%	0.0%	95.7%	94.9%	75.3%	21.7%	3.0%	74.1%	21.5%	4.4%	Yes	70.6%	23.6%	5.7%	67.6%	22.6%	3.0%	1.0%	Yes
8	91,113	24.0%	68.6%	2.2%	0.7%	72,043	27.0%	66.3%	2.0%	0.9%	71.1%	68.4%	76.1%	23.9%	0.0%	91.5%	90.9%	73.3%	24.6%	2.1%	68.7%	28.5%	2.8%	Yes	67.1%	28.5%	4.4%	63.8%	24.0%	3.4%	4.5%	Yes
11	92,381	22.3%	67.0%	2.3%	3.4%	67,929	25.5%	65.0%	1.9%	3.2%	69.9%	67.3%	56.4%	0.0%	43.6%	87.5%	83.7%	76.3%	18.7%	5.0%	74.5%	19.4%	6.1%	Yes	66.7%	27.1%	6.1%	63.4%	19.7%	3.3%	7.5%	Yes
7	91,202	25.3%	53.5%	1.5%	14.9%	65,916	23.9%	56.2%	1.3%	14.4%	55.4%	58.0%	100.0%	0.0%	0.0%	95.2%	93.5%	69.2%	24.2%	6.6%	66.9%	23.6%	9.5%	Yes	61.1%	22.8%	16.1%	58.1%	21.7%	2.9%	1.1%	Yes
16	91,767	35.4%	56.3%	2.9%	1.0%	71,299	38.5%	54.4%	2.5%	1.0%	58.5%	56.1%	100.0%	0.0%	0.0%	77.2%	75.8%	61.8%	36.0%	2.2%	61.0%	35.8%	3.2%	Yes	54.0%	39.7%	6.3%	51.3%	22.3%	2.7%	17.3%	Yes
12	89,618	43.7%	48.5%	2.3%	1.0%	68,914	48.9%	44.5%	2.0%	1.0%	50.5%	45.9%	30.5%	0.0%	69.5%	70.3%	68.8%	55.7%	40.1%	4.2%	53.1%	41.9%	5.0%	Yes	45.2%	50.3%	4.4%	43.0%	25.1%	2.3%	25.2%	Yes
17	90,737	45.6%	44.6%	3.1%	1.8%	71,354	48.9%	42.4%	2.6%	1.9%	46.8%	44.0%	100.0%	0.0%	0.0%	69.1%	69.2%	49.9%	47.4%	2.8%	49.0%	47.0%	4.0%	Yes	41.6%	51.1%	7.3%	39.5%	25.9%	2.1%	25.2%	Yes
10	93,243	47.4%	45.3%	2.3%	1.3%	70,397	51.3%	42.5%	1.9%	1.4%	47.1%	43.8%	100.0%	0.0%	0.0%	66.0%	69.2%	49.1%	48.9%	2.0%	48.5%	48.7%	2.9%	No	39.3%	55.6%	5.1%	37.3%	26.3%	2.0%	29.3%	Yes
26	91,723	50.5%	37.9%	4.2%	1.0%	70,678	54.1%	35.8%	3.6%	1.1%	40.8%	37.8%	100.0%	0.0%	0.0%	70.8%	65.8%	43.1%	53.6%	3.3%	42.2%	53.0%	4.7%	No	34.9%	57.3%	7.8%	33.1%	33.1%	1.7%	24.2%	No
1	90,509	17.9%	31.9%	46.0%	0.4%	63,938	19.9%	34.5%	41.7%	0.5%	33.9%	36.1%	100.0%	0.0%	0.0%	90.5%	86.8%	54.5%	25.9%	19.6%	49.8%	23.9%	26.3%	Yes	40.0%	19.1%	40.8%	38.0%	16.8%	2.0%	2.4%	Yes
25	90,562	64.1%	20.5%	4.5%	4.9%	73,216	66.7%	19.6%	3.8%	5.0%	22.7%	21.0%	100.0%	0.0%	0.0%	62.6%	59.8%	25.0%	70.2%	4.7%	24.4%	68.9%	6.8%	No	16.3%	73.1%	10.5%	15.5%	41.2%	0.8%	31.9%	No
24	91,480	61.2%	10.0%	3.7%	20.2%	69,996	63.5%	9.8%	3.3%	19.6%	11.3%	10.6%	100.0%	0.0%	0.0%	59.2%	62.0%	14.2%	75.4%	10.4%	13.4%	72.1%	14.5%	No	6.9%	71.0%	22.1%	6.5%	40.2%	0.3%	30.8%	No
3	92,503	79.2%	8.7%	4.9%	2.5%	64,206	79.1%	9.0%	4.7%	3.0%	9.4%	9.5%	100.0%	0.0%	0.0%	75.4%	76.9%	11.6%	84.2%	4.2%	11.3%	82.7%	6.0%	No	7.0%	80.2%	12.8%	6.7%	59.3%	0.4%	20.9%	No
2	93,168	66.5%	8.0%	18.7%	1.2%	71,913	70.3%	7.8%	15.9%	1.3%	9.5%	8.7%	100.0%	0.0%	0.0%	59.1%	55.0%	10.9%	80.8%	8.3%	10.4%	77.9%	11.7%	No	6.4%	72.9%	20.6%	6.1%	41.3%	0.3%	31.7%	No
15	92,301	80.9%	7.5%	5.2%	1.7%	69,652	82.2%	7.2%	4.7%	1.9%	8.6%	7.9%	100.0%	0.0%	0.0%	61.7%	62.4%	9.2%	87.1%	3.7%	9.0%	85.7%	5.3%	No	4.4%	86.6%	9.0%	4.2%	52.1%	0.2%	34.5%	No
27	90,457	84.3%	3.1%	6.4%	1.2%	73,737	86.3%	2.9%	5.3%	1.2%	4.0%	3.5%	100.0%	0.0%	0.0%	51.8%	47.9%	3.8%	92.4%	3.8%	3.7%	90.8%	5.4%	No	2.2%	89.7%	8.1%	2.1%	45.6%	0.1%	44.1%	No
22	91,654	85.0%	2.2%	3.2%	5.7%	75,487	86.6%	2.2%	2.7%	5.3%	2.8%	2.6%	100.0%	0.0%	0.0%	49.5%	51.8%	2.9%	93.1%	3.9%	2.8%	91.5%	5.6%	No	1.1%	91.2%	7.7%	1.0%	44.7%	0.1%	46.5%	No

Motown Sound FC E1

District	Population (2020 Census)					VAP (2020 Census)					AP NH Black %		Percent of Population in County			General Elections		Estimated Turnout in Primaries						Primary Turnout Black > White	Estimated Current Voters			Est. Pct. of Electorate by Race and Party				Dem. Primary Pool Black > White
	Total	White	Black	Hispanic	Asian	Total	White	Black	Hispanic	Asian	Pop	VAP	Wayne	Oakland	Macomb	Dem Comp.	Biden 2020	Black 2018	White 2018	Other 2018	Black 2022	White 2022	Other 2022		Black	White	Other	Black Dems	White Dems	Black Reps	White Reps	
4	92,435	4.3%	89.4%	2.5%	0.1%	67,194	4.7%	89.6%	2.1%	0.1%	91.9%	92.0%	100.0%	0.0%	0.0%	97.1%	95.6%	94.3%	4.1%	1.6%	93.6%	4.1%	2.4%	Yes	89.6%	5.3%	5.2%	87.0%	5.1%	2.6%	0.2%	Yes
5	90,105	13.0%	81.1%	1.5%	0.6%	69,643	13.9%	80.7%	1.3%	0.6%	83.5%	82.8%	66.6%	33.4%	0.0%	93.1%	91.3%	87.2%	11.2%	1.5%	84.6%	13.4%	2.0%	Yes	79.0%	16.5%	4.5%	75.1%	14.2%	4.0%	2.3%	Yes
9	91,712	20.7%	69.3%	2.7%	3.1%	77,775	23.3%	66.8%	2.6%	3.6%	71.7%	68.9%	100.0%	0.0%	0.0%	95.7%	94.9%	75.3%	21.7%	3.0%	74.1%	21.5%	4.4%	Yes	70.6%	23.6%	5.7%	67.6%	22.6%	3.0%	1.0%	Yes
8	91,113	24.0%	68.6%	2.2%	0.7%	72,043	27.0%	66.3%	2.0%	0.9%	71.1%	68.4%	76.1%	23.9%	0.0%	91.5%	90.9%	73.3%	24.6%	2.1%	68.7%	28.5%	2.8%	Yes	67.1%	28.5%	4.4%	63.8%	24.0%	3.4%	4.5%	Yes
11	92,381	22.3%	67.0%	2.3%	3.4%	67,929	25.5%	65.0%	1.9%	3.2%	69.9%	67.3%	56.4%	0.0%	43.6%	87.5%	83.7%	76.3%	18.7%	5.0%	74.5%	19.4%	6.1%	Yes	66.7%	27.1%	6.1%	63.4%	19.7%	3.3%	7.5%	Yes
7	91,202	25.3%	53.5%	1.5%	14.9%	65,916	23.9%	56.2%	1.3%	14.4%	55.4%	58.0%	100.0%	0.0%	0.0%	95.2%	93.5%	69.2%	24.2%	6.6%	66.9%	23.6%	9.5%	Yes	61.1%	22.8%	16.1%	58.1%	21.7%	2.9%	1.1%	Yes
16	91,767	35.4%	56.3%	2.9%	1.0%	71,299	38.5%	54.4%	2.5%	1.0%	58.5%	56.1%	100.0%	0.0%	0.0%	77.2%	75.8%	61.8%	36.0%	2.2%	61.0%	35.8%	3.2%	Yes	54.0%	39.7%	6.3%	51.3%	22.3%	2.7%	17.3%	Yes
18	92,169	36.5%	52.0%	2.7%	4.2%	75,714	37.4%	52.2%	2.4%	4.1%	54.3%	54.0%	0.0%	100.0%	0.0%	79.9%	79.3%	69.3%	27.9%	2.8%	65.4%	31.4%	3.3%	Yes	46.5%	45.3%	8.3%	44.2%	30.2%	2.3%	15.1%	Yes
12	89,618	43.7%	48.5%	2.3%	1.0%	68,914	48.9%	44.5%	2.0%	1.0%	50.5%	45.9%	30.5%	0.0%	69.5%	70.3%	68.8%	55.7%	40.1%	4.2%	53.1%	41.9%	5.0%	Yes	45.2%	50.3%	4.4%	43.0%	25.1%	2.3%	25.2%	Yes
17	90,737	45.6%	44.6%	3.1%	1.8%	71,354	48.9%	42.4%	2.6%	1.9%	46.8%	44.0%	100.0%	0.0%	0.0%	69.1%	69.2%	49.9%	47.4%	2.8%	49.0%	47.0%	4.0%	Yes	41.6%	51.1%	7.3%	39.5%	25.9%	2.1%	25.2%	Yes
10	93,243	47.4%	45.3%	2.3%	1.3%	70,397	51.3%	42.5%	1.9%	1.4%	47.1%	43.8%	100.0%	0.0%	0.0%	66.0%	69.2%	49.1%	48.9%	2.0%	48.5%	48.7%	2.9%	No	39.3%	55.6%	5.1%	37.3%	26.3%	2.0%	29.3%	Yes
26	91,723	50.5%	37.9%	4.2%	1.0%	70,678	54.1%	35.8%	3.6%	1.1%	40.8%	37.8%	100.0%	0.0%	0.0%	70.8%	65.8%	43.1%	53.6%	3.3%	42.2%	53.0%	4.7%	No	34.9%	57.3%	7.8%	33.1%	33.1%	1.7%	24.2%	No
1	90,509	17.9%	31.9%	46.0%	0.4%	63,938	19.9%	34.5%	41.7%	0.5%	33.9%	36.1%	100.0%	0.0%	0.0%	90.5%	86.8%	54.5%	25.9%	19.6%	49.8%	23.9%	26.3%	Yes	40.0%	19.1%	40.8%	38.0%	16.8%	2.0%	2.4%	Yes
53	93,056	40.8%	33.9%	17.6%	2.3%	71,476	46.1%	32.6%	14.7%	2.3%	36.7%	34.3%	0.0%	100.0%	0.0%	70.4%	67.5%	51.9%	41.2%	6.9%	47.4%	44.8%	7.8%	Yes	33.7%	46.6%	19.7%	32.0%	27.0%	1.7%	19.6%	Yes
19	90,931	60.6%	24.6%	2.8%	7.9%	72,930	61.4%	25.1%	2.3%	8.0%	26.0%	26.2%	0.0%	100.0%	0.0%	65.0%	68.4%	40.3%	55.3%	4.4%	36.1%	59.0%	4.9%	No	19.8%	68.9%	11.3%	18.8%	39.7%	1.0%	29.2%	No
25	90,562	64.1%	20.5%	4.5%	4.9%	73,216	66.7%	19.6%	3.8%	5.0%	22.7%	21.0%	100.0%	0.0%	0.0%	62.6%	59.8%	25.0%	70.2%	4.7%	24.4%	68.9%	6.8%	No	16.3%	73.1%	10.5%	15.5%	41.2%	0.8%	31.9%	No
61	93,156	73.8%	15.3%	3.1%	2.7%	75,006	77.0%	13.8%	2.5%	2.7%	17.2%	14.9%	0.0%	0.0%	100.0%	52.9%	49.8%	18.6%	73.8%	7.6%	16.1%	75.4%	8.5%	No	11.1%	81.0%	7.9%	10.5%	38.6%	0.6%	42.4%	No
13	92,063	73.4%	15.3%	2.6%	3.1%	73,820	76.9%	13.9%	2.1%	2.9%	17.2%	14.8%	0.0%	0.0%	100.0%	55.4%	51.0%	18.6%	73.7%	7.7%	16.2%	75.2%	8.6%	No	11.6%	81.5%	6.9%	11.0%	40.9%	0.6%	40.6%	No
14	91,347	67.1%	13.4%	3.1%	10.7%	74,488	70.3%	12.6%	2.7%	9.8%	15.3%	13.6%	0.0%	44.5%	55.5%	61.3%	58.3%	18.5%	71.0%	10.5%	15.8%	73.3%	10.9%	No	9.7%	75.5%	14.8%	9.2%	43.5%	0.5%	31.9%	No
62	90,539	77.1%	13.4%	2.8%	1.4%	74,114	79.8%	12.1%	2.4%	1.5%	14.9%	13.0%	0.0%	0.0%	100.0%	50.7%	46.5%	16.3%	76.9%	6.8%	14.1%	78.3%	7.6%	No	9.0%	86.0%	5.1%	8.5%	39.9%	0.4%	46.1%	No
20	93,017	75.6%	10.3%	2.7%	7.3%	74,684	76.8%	10.2%	2.3%	7.4%	11.1%	10.8%	0.0%	100.0%	0.0%	56.1%	56.2%	18.2%	77.0%	4.7%	15.7%	79.2%	5.0%	No	7.0%	82.1%	10.9%	6.6%	43.7%	0.3%	38.4%	No
24	91,480	61.2%	10.0%	3.7%	20.2%	69,996	63.5%	9.8%	3.3%	19.6%	11.3%	10.6%	100.0%	0.0%	0.0%	59.2%	62.0%	14.2%	75.4%	10.4%	13.4%	72.1%	14.5%	No	6.9%	71.0%	22.1%	6.5%	40.2%	0.3%	30.8%	No

District	Population (2020 Census)					VAP (2020 Census)					AP NH Black %		Percent of Population in County			General Elections		Estimated Turnout in Primaries						Primary Turnout Black > White	Estimated Current Voters			Est. Pct. of Electorate by Race and Party				Dem. Primary Pool Black > White
	Total	White	Black	Hispanic	Asian	Total	White	Black	Hispanic	Asian	Pop	VAP	Wayne	Oakland	Macomb	Dem Comp.	Biden 2020	Black 2018	White 2018	Other 2018	Black 2022	White 2022	Other 2022		Black	White	Other	Black Dems	White Dems	Black Reps	White Reps	
3	92,503	79.2%	8.7%	4.9%	2.5%	64,206	79.1%	9.0%	4.7%	3.0%	9.4%	9.5%	100.0%	0.0%	0.0%	75.4%	76.9%	11.6%	84.2%	4.2%	11.3%	82.7%	6.0%	No	7.0%	80.2%	12.8%	6.7%	59.3%	0.4%	20.9%	No
2	93,168	66.5%	8.0%	18.7%	1.2%	71,913	70.3%	7.8%	15.9%	1.3%	9.5%	8.7%	100.0%	0.0%	0.0%	59.1%	55.0%	10.9%	80.8%	8.3%	10.4%	77.9%	11.7%	No	6.4%	72.9%	20.6%	6.1%	41.3%	0.3%	31.7%	No
58	90,454	78.2%	8.2%	2.7%	6.3%	73,423	79.9%	7.9%	2.4%	6.1%	9.3%	8.5%	0.0%	0.0%	100.0%	50.7%	47.1%	10.8%	78.7%	10.4%	9.3%	79.2%	11.5%	No	5.0%	85.0%	10.0%	4.7%	41.1%	0.2%	43.9%	No
21	93,876	57.1%	7.6%	3.5%	27.8%	71,599	60.0%	7.9%	3.1%	26.0%	8.4%	8.5%	0.0%	100.0%	0.0%	53.4%	57.1%	16.4%	70.0%	13.6%	14.1%	71.5%	14.4%	No	5.8%	73.8%	20.4%	5.5%	37.5%	0.3%	36.3%	No
15	92,301	80.9%	7.5%	5.2%	1.7%	69,652	82.2%	7.2%	4.7%	1.9%	8.6%	7.9%	100.0%	0.0%	0.0%	61.7%	62.4%	9.2%	87.1%	3.7%	9.0%	85.7%	5.3%	No	4.4%	86.6%	9.0%	4.2%	52.1%	0.2%	34.5%	No
54	92,949	73.7%	6.8%	5.2%	9.5%	73,853	75.3%	7.0%	4.3%	9.5%	7.9%	7.7%	0.0%	100.0%	0.0%	47.9%	51.0%	13.2%	80.0%	6.8%	11.3%	81.5%	7.2%	No	4.5%	82.2%	13.3%	4.2%	37.6%	0.2%	44.6%	No
60	92,742	81.7%	7.2%	3.2%	3.5%	72,453	83.3%	7.1%	2.7%	3.5%	8.2%	7.7%	0.0%	0.0%	100.0%	44.9%	41.3%	9.8%	82.1%	8.2%	8.4%	82.6%	9.0%	No	4.1%	88.8%	7.0%	3.9%	38.0%	0.2%	50.9%	No
6	91,847	83.9%	5.2%	3.3%	3.0%	75,083	85.4%	5.1%	2.9%	3.1%	6.1%	5.8%	0.0%	100.0%	0.0%	63.7%	67.1%	9.4%	87.1%	3.5%	8.0%	88.4%	3.7%	No	3.8%	89.0%	7.2%	3.6%	55.5%	0.2%	33.4%	No
57	89,693	74.6%	5.2%	2.6%	13.8%	71,864	76.2%	4.9%	2.3%	13.5%	5.9%	5.3%	0.0%	31.5%	68.5%	49.4%	46.3%	7.8%	79.5%	12.7%	6.6%	79.9%	13.5%	No	2.4%	79.5%	18.1%	2.3%	38.4%	0.1%	41.1%	No
55	91,805	73.7%	3.4%	4.7%	13.7%	71,848	76.0%	3.5%	4.0%	13.1%	4.2%	4.0%	0.0%	100.0%	0.0%	48.3%	51.3%	7.0%	84.7%	8.3%	5.9%	85.4%	8.7%	No	1.8%	83.9%	14.3%	1.7%	39.8%	0.1%	44.1%	No
56	90,410	67.7%	3.4%	3.4%	21.4%	71,737	70.9%	3.4%	2.9%	19.6%	4.1%	3.9%	0.0%	100.0%	0.0%	54.3%	58.2%	7.1%	82.1%	10.8%	6.0%	82.8%	11.2%	No	2.3%	78.1%	19.6%	2.2%	41.7%	0.1%	36.5%	No
27	90,457	84.3%	3.1%	6.4%	1.2%	73,737	86.3%	2.9%	5.3%	1.2%	4.0%	3.5%	100.0%	0.0%	0.0%	51.8%	47.9%	3.8%	92.4%	3.8%	3.7%	90.8%	5.4%	No	2.2%	89.7%	8.1%	2.1%	45.6%	0.1%	44.1%	No
52	91,098	84.9%	2.8%	5.8%	1.6%	72,818	86.8%	2.7%	4.8%	1.6%	3.7%	3.2%	0.0%	100.0%	0.0%	42.4%	42.0%	5.0%	91.0%	4.0%	4.2%	91.6%	4.2%	No	2.5%	89.4%	8.1%	2.3%	36.7%	0.1%	52.7%	No
59	89,336	87.0%	2.7%	2.9%	3.7%	70,271	88.4%	2.6%	2.5%	3.6%	3.2%	2.9%	0.0%	0.0%	100.0%	38.5%	35.9%	3.6%	88.5%	7.9%	3.1%	88.3%	8.6%	No	1.1%	92.4%	6.6%	1.0%	35.1%	0.1%	57.3%	No
22	91,654	85.0%	2.2%	3.2%	5.7%	75,487	86.6%	2.2%	2.7%	5.3%	2.8%	2.6%	100.0%	0.0%	0.0%	49.5%	51.8%	2.9%	93.1%	3.9%	2.8%	91.5%	5.6%	No	1.1%	91.2%	7.7%	1.0%	44.7%	0.1%	46.5%	No
51	91,507	89.0%	1.3%	3.4%	1.3%	72,488	90.4%	1.3%	2.7%	1.4%	1.9%	1.6%	0.0%	100.0%	0.0%	40.2%	40.4%	2.3%	94.5%	3.2%	2.0%	94.8%	3.3%	No	1.0%	93.9%	5.1%	0.9%	37.3%	0.0%	56.7%	No
66	93,014	88.2%	1.2%	4.4%	1.6%	71,767	89.9%	1.1%	3.6%	1.6%	1.9%	1.5%	0.0%	59.7%	40.3%	36.1%	34.5%	1.8%	93.3%	4.8%	1.6%	93.5%	5.0%	No	0.8%	93.7%	5.6%	0.7%	33.4%	0.0%	60.3%	No