

FOR IMMEDIATE RELEASE

From Monday, October 29th, through Tuesday, October 30th, The Hoffman Research Group surveyed a cross-section of likely voters in Oregon to ascertain their preferences in the 2018 Oregon Gubernatorial Election.

The survey is based on landline and cellphone interviews with 694 randomly chosen likely Oregon voters. Attention was given to Oregon's rural and urban divide within seven geographic regions. The survey also maintained appropriate balances with regard to age, gender and vote propensity. The survey has a margin of error of plus or minus 3.7% at a 95% confidence level.

Headquartered in Portland, OR, The Hoffman Research Group, a division of Gateway Communications Inc., has conducted hundreds of political tracking surveys and market research projects since 1984.

For more information, please contact Tim Nashif at The Hoffman Research Group directly at <u>503-257-0101</u> or email <u>tim@gatewayci.com</u>.

www.hoffmanresearchgroup.com www.gatewayci.com



www.HoffmanResearchGroup.com Contact: Mark Nashif — 503-257-0101 Mark@HoffmanResearchGroup.com

Polling conducted October 29-30th, 2018 Statewide, Oregon — Likely Voters (n = 694) — Margin of Error $\pm 3.7\%$

Oregon Gubernatorial Poll *Topline Report*

Table 1. How likely are you vote in Oregon in the upcoming election?

- 97% Very Likely
 - 3% Somewhat Likely
 - 0% Not Voting (End Survey)

Image Question Language: "Next, I'm going to read the names of two public figures and ask you to tell me if you have a favorable or unfavorable opinion of each. If you have no impression or have never heard of the person that's okay, just say so." (ORDER OF CANDIDATES ROTATED)

- *Table 2.* Knute Buehler
 - 37% Favorable
 - **33%** Unfavorable
 - **20%** No Impression
 - 10% Never Heard Of
- Table 3. Kate Brown
 - 41% Favorable
 - 43% Unfavorable
 - **12%** No Impression
 - 4% Never Heard Of

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- Table 4.If the General Election for Governor of Oregon were held today,
would you vote for Republican party candidate Knute Buehler,
Constitution Party candidate Aaron Auer, Democratic & Working
Families party candidate Kate Brown, Libertarian party
candidate Nick Chen, or Independent party candidate Patrick
Starnes? (ORDER OF CANDIDATES ROTATED)
 - 42% Republican Knute Buehler
 - 1% Constitution Aaron Auer
 - 45% Dem/Working Fam. Kate Brown
 - **1%** Libertarian Nick Chen
 - **4%** Independent Patrick Starnes
 - **7%** Undecided (Option not given initially)
- Table 4.(Cont.) Of those who said they have already voted:
(n=354, 51% of Likely Voter Sample)
 - 43% Republican Knute Buehler
 - **1%** Constitution Aaron Auer
 - 49% Dem/Working Fam. Kate Brown
 - 0% Libertarian Nick Chen
 - 4% Independent Patrick Starnes
 - **3%** Undecided (Option not given initially)

(IF **UNDECIDED** CHOSEN ON BALLOT QUESTION)

- Table 5.If you absolutely had to choose today, which of those same
candidates would you vote for? (n=49)
(ORDER OF CANDIDATES ROTATED)
 - 28% Republican Knute Buehler
 - 2% Constitution Aaron Auer
 - 12% Dem/Working Fam. Kate Brown
 - **0%** Libertarian Nick Chen
 - **7%** Independent Patrick Starnes
 - **51%** Undecided (Option not given initially)

The Hoffman Research Group A Division of Gateway Communications Inc. Table 6.When considering your political views, would you say you
align more as a Conservative, a Moderate, or a Liberal?
(Conservative & Liberal Options Rotated)

39%	Conservative	
31%	Moderate	
25%	Liberal	
5%	Undecided	(Option not given initially)

Demographic Information:

Table 7.	Respo	ndent Age			
			Table 11.	Orego	n Region
	12%	18-34			
	29%	35-54		20%	Multnomah
	59%	55+		11%	Clackamas
				14%	Washington
Table 8.	Respo	ondent Gender		24%	Mid-Willamette
				7%	Coast
	48%	Male		11%	South
	52%	Female		13%	East
Table 9.	Party	Registration	Table 12.	Voting	g Propensity
	34%	Republican		1%	DMV Registrant
	44%	Democrat		6%	New Voter
	22%	3 rd Party/NAV		1%	1 of 4
				12%	2 of 4
Table 10.	Congr	essional District		24%	3 of 4
				56%	4 of 4
	21%	CD1			
	21%	CD2			
	21%	CD3			
	17%	CD4			
	19%	CD5			



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CROSS-TABULATIONS



TABLE 1 - HOW LIKELY ARE TO VOTE IN OREGON IN THE UPCOMING ELECTION?

TOTAL			Somewhat	Not Voting	
TOTAL		Very Likely	Likely	(End Survey)	Total
	1.00	97%	3%	0%	69
BUEHLER IMAGE	Favorable	98%	2%	0%	25
	Unfavorable	100%	0%	0%	23
	No Impresssion	95%	5%	0%	14
	Never Heard Of	90%	10%	0%	6
BROWN IMAGE	Favorable	99%	1%	0%	28
	Unfavorable	98%	2%	0%	29
	No Impresssion	94%	6%	0%	8
	Never Heard Of	82%	18%	0%	2
BALLOT	Knute Buehler [R]	97%	3%	0%	28
BALLOT		88%	12%	0%	20
	Aaron Auer [CON]				
	Kate Brown [D/WF]	98%	2%	0%	31
	Nick Chen [L]	100%	0%	0%	
	Patrick Starnes [IPO]	100%	0%	0%	2
	Undecided	94%	6%	0%	5
UNDECIDED LEAN-TO	Knute Buehler [R]	100%	0%	0%	1
	Aaron Auer [CON]	100%	0%	0%	
	Kate Brown [D/WF]	100%	0%	0%	
	Nick Chen [L]	0%	0%	0%	
	Patrick Starnes [IPO]	67%	33%	0%	
	Undecided	100%	0%	0%	2
POLITICAL IDEOLOGY	Conservative	97%	3%	0%	23
	Moderate	98%	2%	0%	19
	Liberal	97%	3%	0%	14
	Undecided	90%	10%	0%	3
AGE	18-34	90 %	3%	0%	8
HGE					
	35-54	100%	0%	0%	20
	55+	96%	4%	0%	40
GENDER	Male	98%	2%	0%	33
	Female	97%	3%	0%	36
PARTY REGISTRATION	Republican	98%	2%	0%	23
	Democrat	97%	3%	0%	30
	3rd / NAV	96%	4%	0%	15
PARTY BY GENDER	Rep Male	99%	1%	0%	10
	Rep Feml	97%	3%	0%	13
	Dem Male	96%	4%	0%	14
	Dem Feml	98%	2%	0%	16
PARTY BY AGE	Yngr Rep	93%	7%	0%	2
Anti Di Ade	Older Rep	99%	1%	0%	20
			0%		4
	Yngr Dem	100%		0%	
	Older Dem	97%	3%	0%	25
AGE BY GENDER	Young Male	100%	0%	0%	3
	Young Feml	95%	5%	0%	5
	Older Male	97%	3%	0%	30
	Older Feml	97%	3%	0%	30
CONGRESSIONAL	CD1	96%	4%	0%	15
DISTRICT	CD2	99%	1%	0%	14
	CD3	97%	3%	0%	14
	CD4	97%	3%	0%	11
	CD5	98%	2%	0%	13
OREGON REGION	Multnomah	97%	3%	0%	13
	Clackamas	99%	1%	0%	7
	Washington	98%	2%	0%	9
	Mid-Willamette	98%	2% 5%	0%	16
	Coast	95%	5% 4%	0%	4
	South	100%	0%	0%	7
	East	98%	2%	0%	9
VOTING PROPENSITY	DMV	50%	50%	0%	
	New	98%	2%	0%	4
	1 of 4	75%	25%	0%	
	2 of 4	95%	5%	0%	8
	3 of 4	98%	2%	0%	17
	4 of 4	98%	2%	0%	38
VOTED STATUS	Yes - Voted	99%	1%	0%	35
	No - Not Voted	95%	5%	0%	26
		5575			
	No Answer	97%	3%	0%	7



TABLE 2 - KNUTE BUEHLER IMAGE

			BU	EHLER IMAGE		
				No	Never Heard	T
		Favorable	Unfavorable	Impresssion	Of	Total
TOTAL	1.00	37%	33%	20%	10%	693
VOTING LIKELIHOOD	Very Likely	37%	34%	20%	9%	674
	Somewhat Likely	21%	5%	37%	37%	19
	Not Voting (End Survey)	0%	0%	0%	0%	(
BROWN IMAGE	Favorable	9%	61%	20%	10%	283
	Unfavorable	69%	14%	12%	5%	296
	No Impresssion	23%	16%	53%	8%	83
	Never Heard Of	14%	11%	18%	57%	28
BALLOT	Knute Buehler [R]	76%	3%	14%	7%	289
	Aaron Auer [CON]	12%	38%	50%	0%	
	Kate Brown [D/WF]	6%	61%	21%	12%	310
	Nick Chen [L]	50%	17%	17%	17%	
	Patrick Starnes [IPO]	7%	46%	39%	7%	2
	Undecided	19%	29%	38%	13%	5
UNDECIDED LEAN-TO	Knute Buehler [R]	50%	25%	25%	0%	1:
	Aaron Auer [CON]	0%	100%	0%	0%	
	Kate Brown [D/WF]	20%	20%	60%	0%	
	Nick Chen [L]	0%	0%	0%	0%	(
	Patrick Starnes [IPO]	0%	0%	67%	33%	:
	Undecided	14%	27%	41%	18%	2
POLITICAL IDEOLOGY	Conservative	60%	13%	18%	9%	23
	Moderate	27%	35%	28%	10%	190
	Liberal	7%	69%	14%	9%	148
	Undecided	30%	17%	40%	13%	3
AGE	18-34	28%	42%	23%	7%	8
	35-54	36%	45%	17%	2%	202
	55+	39%	25%	21%	14%	40
GENDER	Male	37%	31%	19%	12%	334
	Female	36%	35%	22%	8%	359
PARTY REGISTRATION	Republican	61%	10%	22%	8%	236
	Democrat	17%	50%	21%	12%	30
	3rd / NAV	38%	37%	17%	8%	150
PARTY BY GENDER	Rep Male	54%	15%	20%	10%	10
	Rep Feml	66%	5%	23%	6%	13
	Dem Male	21%	44%	20%	14%	140
	Dem Feml	14%	55%	20%	9%	16
PARTY BY AGE						
PARTY BY AGE	Yngr Rep	54%	4%	39%	4%	28
	Older Rep	62%	11%	19%	9%	208
	Yngr Dem	11%	65%	15%	9%	4
	Older Dem	18%	47%	22%	12%	255
AGE BY GENDER	Young Male	13%	63%	13%	10%	30
	Young Feml	36%	30%	29%	5%	5
	Older Male	40%	28%	20%	12%	30
	Older Feml	36%	36%	20%	8%	300
CONGRESSIONAL	CD1	34%	38%	18%	10%	15
DISTRICT	CD2	47%	22%	14%	17%	148
	CD3	30%	40%	23%	7%	144
	CD4	37%	28%	26%	8%	11
	CD5	35%	37%	22%	5%	13
OREGON REGION	Multnomah	25%	47%	20%	7%	13
	Clackamas	50%	33%	13%	4%	7
	Washington	35%	35%	21%	9%	9
	Mid-Willamette	32%	33%	27%	8%	16
	Coast	24%	43%	22%	10%	4
				19%		7
	South	53%	15%		13%	
	East	46%	22%	14%	18%	9
VOTING PROPENSITY	DMV	25%	25%	25%	25%	
	New	16%	51%	29%	4%	4
	1 of 4	25%	25%	25%	25%	
	2 of 4	38%	27%	26%	8%	8
	3 of 4	35%	32%	19%	14%	17
	4 of 4	40%	33%	19%	9%	38
VOTED STATUS	Yes - Voted	38%	39%	16%	8%	35
	No - Not Voted	33%	27%	28%	12%	26



TABLE 3 - KATE BROWN IMAGE

			BI	ROWN IMAGE		
				No	Never Heard	
		Favorable	Unfavorable	Impresssion	Of	Total
TOTAL	1.00	41%	43%	12%	4%	691
VOTING LIKELIHOOD	Very Likely	42%	43%	12%	3%	672
	Somewhat Likely	16%	32%	26%	26%	19
	Not Voting (End Survey)	0%	0%	0%	0%	(
BUEHLER IMAGE	Favorable	10%	81%	8%	2%	252
	Unfavorable	76%	17%	6%	1%	229
	No Impresssion	39%	26%	31%	4%	142
	Never Heard Of	43%	22%	10%	24%	67
BALLOT	Knute Buehler [R]	6%	80%	10%	4%	288
	Aaron Auer [CON]	0%	75%	25%	0%	8
	Kate Brown [D/WF]	83%	5%	7%	5%	309
	Nick Chen [L]	17%	50%	33%	0%	(
	Patrick Starnes [IPO]	4%	43%	54%	0%	2
	Undecided	15%	56%	25%	4%	
UNDECIDED LEAN-TO	Knute Buehler [R]	0%	83%	17%	0%	12
UNDEDIDED LEAN TO	Aaron Auer [CON]	0%	100%	0%	0%	
	Kate Brown [D/WF]	60%	20%	20%	0%	5
	Nick Chen [L]	0%	0%	0%	0%	(
	Patrick Starnes [IPO]	0%	33%	33%	33%	
	Undecided	9%	59%	32%	0%	22
POLITICAL IDEOLOGY	Conservative	12%	72%	11%	4%	235
	Moderate	50%	31%	16%	3%	190
	Liberal	75%	14%	8%	3%	148
	Undecided	50%	27%	13%	10%	30
AGE	18-34	50%	36%	10%	3%	86
	35-54	43%	47%	11%	0%	202
	55+	38%	42%	13%	6%	403
GENDER	Male	41%	42%	13%	5%	334
	Female	41%	44%	11%	3%	35
PARTY REGISTRATION	Republican	12%	72%	13%	3%	235
	Democrat	67%	17%	10%	6%	301
	3rd / NAV	34%	49%	15%	2%	15
PARTY BY GENDER	Rep Male	15%	64%	15%	6%	105
	Rep Feml	9%	78%	12%	1%	130
	Dem Male	62%	19%	12%	6%	140
	Dem Feml	72%	15%	7%	6%	161
PARTY BY AGE						
PARTIBIAGE	Yngr Rep	4%	82%	11%	4%	28
	Older Rep	13%	71%	14%	3%	207
	Yngr Dem	76%	11%	11%	2%	46
	Older Dem	66%	18%	9%	7%	255
AGE BY GENDER	Young Male	77%	10%	13%	0%	30
	Young Feml	36%	50%	9%	5%	56
	Older Male	37%	45%	12%	5%	304
	Older Feml	43%	43%	12%	3%	30
CONGRESSIONAL	CD1	43%	37%	16%	4%	152
DISTRICT	CD2	32%	56%	8%	3%	14
	CD3	50%	32%	11%	7%	144
	CD4	34%	50%	13%	3%	11(
	CD5	45%	40%	11%	3%	13
OREGON REGION	Multnomah	57%	26%	12%	6%	138
	Clackamas	37%	50%	9%	4%	7
	Washington	41%	36%	20%	3%	9
	Mid-Willamette	41%	30%	14%	4%	16
	Coast	43%	47%	6%	4%	4
	South	24%	67%	8%	1%	7
	East	32%	53%	10%	4%	9
VOTING PROPENSITY	DMV	50%	25%	0%	25%	
	New	58%	22%	18%	2%	4
	1 of 4	0%	50%	50%	0%	
	2 of 4	30%	33%	26%	11%	8
	3 of 4	39%	49%	9%	2%	16
	4 of 4	43%	45%	9%	3%	38
VOTED STATUS	Yes - Voted	46%	42%	9%	3%	35
	No - Not Voted	35%	44%	15%	6%	26
					0,0	-0



TABLE 4 - IF THE GENERAL ELECTION FOR GOVERNOR OF OREGON WERE HELD TODAY, WOULD YOU VOTE FOR REPUBLICAN CANDIDATE KNUTE BUEHLER, CONSTITUTION PARTY CANDIDATE AARON AUER, DEMOCRATIC & WORKING FAMILIES PARTY CANDIDATE KATE BROWN, LIBERTARIAN PARTY CANDIDATE NICK CHEN, OR INDEPENDENT PARTY CANDIDATE PATRICK STARNES?

[ORDER OF CANDIDATES ROTATED]

		Knute Buehler	Aaron Auer	Kate Brown	BALLOT Nick Chen	Patrick Starnes		
		[R]	[CON]	[D/WF]	[L]	[IPO]	Undecided	Total
TOTAL	1.00	42%	1%	45%	1%	4%	7%	694
VOTING LIKELIHOOD	Very Likely	42%	1%	45%	1%	4%	7%	67
	Somewhat Likely	42%	5%	37%	0%	0%	16%	1
	Not Voting (End Survey)	0%	0%	0%	0%	0%	0%	
BUEHLER IMAGE	Favorable	87%	0%	7%	1%	1%	4%	25
	Unfavorable	4%	1%	82%	0%	6%	7%	230
	No Impresssion	28%	3%	46%	1%	8%	14%	14
	Never Heard Of	28%	0%	57%	1%	3%	10%	6
BROWN IMAGE	Favorable	6%	0%	91%	0%	0%	3%	284
	Unfavorable	78%	2%	5%	1%	4%	10%	29
	No Impresssion	35%	2%	27%	2%	18%	16%	8
	Never Heard Of	43%	0%	50%	0%	0%	7%	2
POLITICAL IDEOLOGY	Conservative	74%	2%	13%	0%	3%	8%	23
	Moderate	28%	1%	54%	2%	8%	7%	190
	Liberal	7%	1%	88%	1%	1%	2%	148
	Undecided	20%	3%	57%	0%	0%	20%	30
AGE	18-34	36%	1%	55%	0%	5%	3%	8
	35-54	37%	1%	48%	2%	3%	9%	202
	55+	45%	1%	41%	0%	4%	8%	40
GENDER	Male	43%	1%	43%	1%	5%	7%	334
02.102.1	Female	40%	1%	47%	1%	3%	8%	360
PARTY REGISTRATION	Republican	78%	2%	11%	0%	2%	8%	230
TAITT REGISTRATION	Democrat	14%	1%	76%	1%	2%	7%	302
	3rd / NAV	39%	1%	36%	3%	12%	9%	150
PARTY BY GENDER	Rep Male	74%	1%	14%	0%	3%	8%	10
	Rep Feml	82%	2%	8%	0%	1%	8%	13
	Dem Male	21%	1%	69%	1%	3%	6%	14
	Dem Feml	9%	1%		1%	1%	7%	16
PARTY BY AGE		9%	0%	83%	0%	0%	4%	
PARITOTAGE	Yngr Rep Older Rep	93% 76%	2%	12%	0%	2%	4% 8%	20
	· · · · · · · · · · · · · · · · · · ·	78%	2%	87%	0%	4%	0%	4
	Yngr Dem Older Dem							
		16% 7%	0%	74%	1%	1% 7%	8%	25
AGE BY GENDER	Young Male		3%	83%	0%		0%	3
	Young Feml	52%	0%	39%	0%	4%	5%	5
	Older Male	47%	1%	39%	1%	5%	8%	304
CONGRESSIONAL	Older Feml	38%	2%	48%	1%	3%	9%	304
DISTRICT	CD1	38%	2%	45%	2%	3%	10%	15
	CD2	54%	1%	33%	0%	5%	6% 5%	14
	CD3	33%	1%	59%	0%	3%	5%	14
	CD4	43%	2%	40%	1%	5%	9%	118
	CD5	40%	0%	46%	2%	5%	8%	13
OREGON REGION	Multnomah	26%	1%	64%	0%	3%	7%	13
	Clackamas	50%	0%	41%	1%	3%	5%	7
	Washington	41%	0%	45%	2%	2%	9%	9
	Mid-Willamette	38%	1%	43%	2%	7%	9%	16
	Coast	33%	6%	51%	0%	2%	8%	4
	South	58%	1%	29%	0%	3%	9%	7
	East	56%	1%	32%	0%	7%	4%	9
VOTING PROPENSITY	DMV	25%	0%	50%	0%	0%	25%	
	New	24%	0%	67%	0%	4%	4%	4
	1 of 4	25%	25%	50%	0%	0%	0%	
	2 of 4	48%	1%	35%	1%	5%	11%	8
	3 of 4	45%	1%	42%	1%	5%	6%	17
	4 of 4	41%	1%	45%	1%	4%	8%	38
VOTED STATUS	Yes - Voted	43%	1%	49%	0%	4%	3%	35
	No - Not Voted	39%	1%	42%	2%	4%	12%	26
	No Answer	48%	1%	32%	0%	4%	15%	7



TABLE 5 - [IF RESPONDED UNDECIDED ON Q4]

IF YOU ABSOLUTELY HAD TO CHOOSE TODAY, WOULD YOU VOTE FOR REPUBLICAN PARTY CANDIDATE KNUTE BUEHLER, CONSTITUTION PARTY CANDIDATE AARON AUER, DEMOCRATIC & WORKING FAMILIES PARTY CANDIDATE KATE BROWN, LIBERTARIAN PARTY CANDIDATE NICK CHEN, OR INDEPENDENT PARTY, CANDIDATE PATRICK STARNES?

[ORDER OF CANDIDATES ROTATED]

				UNDECIDED L	EAN-TO		
		Knute Buehler [R]	Aaron Auer [CON]	Kate Brown [D/WF]	Nick Chen [L]	Patrick Starnes [IPO]	Undecided
TOTAL	1.00	28%	2%	12%	0%	7%	51%
VOTING LIKELIHOOD	Very Likely	29%	2%	12%	0%	5%	52%
	Somewhat Likely	0%	0%	0%	0%	100%	0%
	Not Voting (End Survey)	0%	0%	0%	0%	0%	0%
BUEHLER IMAGE	Favorable	60%	0%	10%	0%	0%	30%
	Unfavorable	27%	9%	9%	0%	0%	55%
	No Impresssion	18%	0%	18%	0%	12%	53%
	Never Heard Of	0%	0%	0%	0%	20%	80%
BROWN IMAGE	Favorable	0%	0%	60%	0%	0%	40%
	Unfavorable	38%	4%	4%	0%	4%	50%
	No Impresssion	18%	0%	9%	0%	9%	64%
	Never Heard Of	0%	0%	0%	0%	100%	0%
POLITICAL IDEOLOGY	Conservative	28%	6%	0%	0%	6%	61%
	Moderate	33%	0%	8%	0%	0%	58%
	Liberal	0%	0%	67%	0%	0%	33%
	Undecided	33%	0%	17%	0%	33%	17%
	Total	28%	3%	10%	0%	8%	51%
AGE	18-34	0%	50%	0%	0%	0%	50%
	35-54	24%	0%	6%	0%	6%	65%
	55+	33%	0%	17%	0%	8%	42%
GENDER	Male	11%	0%	11%	0%	11%	67%
GENDER	Female	40%	4%	11%	0%	4%	40%
PARTY REGISTRATION		31%	6%	0%	0%	6%	40% 56%
FARITREGISTRATION	Republican Democrat	19%	0%	31%	0%	0%	50%
	3rd / NAV						
		36%	0%	0%	0%	18%	45%
PARTY BY GENDER	Rep Male	14%	0%	0%	0%	14%	71%
	Rep Feml	44%	11%	0%	0%	0%	44%
	Dem Male	0%	0%	29%	0%	0%	71%
	Dem Feml	33%	0%	33%	0%	0%	33%
PARTY BY AGE	Yngr Rep	0%	100%	0%	0%	0%	0%
	Older Rep	33%	0%	0%	0%	7%	60%
	Yngr Dem	0%	0%	0%	0%	0%	0%
	Older Dem	19%	0%	31%	0%	0%	50%
AGE BY GENDER	Young Male	0%	0%	0%	0%	0%	0%
	Young Feml	0%	50%	0%	0%	0%	50%
	Older Male	11%	0%	11%	0%	11%	67%
	Older Feml	43%	0%	13%	0%	4%	39%
CONGRESSIONAL DISTRICT	CD1	21%	0%	14%	0%	14%	50%
DISTRICT	CD2	57%	0%	0%	0%	0%	43%
	CD3	20%	0%	40%	0%	0%	40%
	CD4	22%	0%	11%	0%	0%	67%
	CD5	25%	12%	0%	0%	12%	50%
OREGON REGION	Multnomah	0%	0%	50%	0%	0%	50%
	Clackamas	67%	0%	0%	0%	0%	33%
	Washington	33%	0%	11%	0%	11%	44%
	Mid-Willamette	17%	0%	8%	0%	17%	58%
	Coast	25%	25%	0%	0%	0%	50%
	South	29%	0%	0%	0%	0%	71%
	East	100%	0%	0%	0%	0%	0%
VOTING PROPENSITY	DMV	0%	0%	0%	0%	0%	0%
	New	50%	0%	0%	0%	0%	50%
	1 of 4	0%	0%	0%	0%	0%	0%
	2 of 4	22%	0%	33%	0%	0%	44%
	3 of 4	20%	20%	20%	0%	0%	40%
	4 of 4	30%	0%	4%	0%	11%	56%
VOTED STATUS	Yes - Voted	30%	0%	0%	0%	10%	60%
	No - Not Voted	28%	3%	14%	0%	7%	48%
	No Answer	25%	0%	25%	0%	0%	40%
	BOLIE: A Division of Gateway			20%	U 70	070	50%

HOFFMAN RESEARCH GROUP: A Division of Gateway Communications Inc.

Conducted October 29-30, 2018

Statewide, Oregon Likely Voters



TABLE 6 - WHEN CONSIDERING YOUR POLITICAL VIEWS, WOULD YOU SAY YOU ALIGN MORE AS A CONSERVATIVE, A MODERATE, OR A LIBERAL?

[CONSERVATIVE/LIBERAL OPTIONS ROTATED]

				ITICAL IDEOLO	1	
		Conservative	Moderate	Liberal	Undecided	Total
TOTAL	1.00	39%	31%	25%	5%	604
VOTING LIKELIHOOD	Very Likely	39%	32%	25%	5%	587
	Somewhat Likely	35%	24%	24%	18%	17
	Not Voting (End Survey)	0%	0%	0%	0%	(
BUEHLER IMAGE	Favorable	66%	24%	5%	4%	214
	Unfavorable	15%	32%	50%	2%	204
	No Impresssion	33%	41%	16%	9%	128
	Never Heard Of	35%	33%	25%	7%	57
BROWN IMAGE	Favorable	12%	38%	44%	6%	250
	Unfavorable	66%	23%	8%	3%	256
	No Impresssion	36%	42%	16%	5%	
	Never Heard Of	42%	25%	21%	12%	24
BALLOT	Knute Buehler [R]	71%	23%	5%	2%	244
BALLOT						
	Aaron Auer [CON]	62%	12%	12%	12%	3
	Kate Brown [D/WF]	11%	37%	46%	6%	28
	Nick Chen [L]	17%	67%	17%	0%	
	Patrick Starnes [IPO]	29%	62%	8%	0%	24
	Undecided	44%	34%	7%	15%	41
UNDECIDED LEAN-TO	Knute Buehler [R]	45%	36%	0%	18%	1
	Aaron Auer [CON]	100%	0%	0%	0%	
	Kate Brown [D/WF]	0%	25%	50%	25%	
	Nick Chen [L]	0%	0%	0%	0%	
	Patrick Starnes [IPO]	33%	0%	0%	67%	:
	Undecided	55%	35%	5%	5%	2
AGE	18-34	24%	29%	45%	3%	7
	35-54	32%	35%	29%	4%	184
	55+	47%	30%	17%	6%	344
GENDER	Male	40%	33%	23%	4%	294
GENDER						
	Female	38%	30%	25%	6%	310
PARTY REGISTRATION	Republican	71%	23%	4%	2%	202
-	Democrat	17%	34%	42%	7%	26
	3rd / NAV	34%	40%	20%	6%	137
PARTY BY GENDER	Rep Male	70%	21%	6%	2%	94
	Rep Feml	72%	24%	2%	2%	108
	Dem Male	20%	37%	37%	6%	123
	Dem Feml	15%	31%	46%	8%	142
PARTY BY AGE	Yngr Rep	65%	35%	0%	0%	23
	Older Rep	72%	21%	4%	2%	179
	Yngr Dem	4%	24%	69%	2%	4
	Older Dem	20%	35%	37%	8%	220
AGE BY GENDER	Young Male	3%	24%	69%	3%	2
	Young Feml	36%	32%	30%	2%	4
	Older Male	44%	34%	18%	4%	26
	Older Feml	39%	30%	25%	6%	26
CONGRESSIONAL DISTRICT	CD1	34%	30%	32%	5%	13
	CD2	52%	30%	14%	5%	124
	CD3	30%	24%	39%	6%	12
	CD4	40%	37%	17%	7%	10
	CD5	41%	38%	18%	3%	119
OREGON REGION	Multnomah	24%	26%	45%	5%	11
	Clackamas	41%	35%	19%	4%	6
	Washington	33%	31%	34%	2%	8
	Mid-Willamette	42%	35%	17%	6%	14
	Coast	38%	36%	21%	4%	4
	South	46%	31%	16%	7%	7
	East	58%	27%	11%	4%	7
VOTING PROPENSITY	DMV	33%	33%	33%	0%	
CONTRACTION LINGTON		8%	25%	62%	5%	4
	New					
	1 of 4	25%	0%	50%	25%	-
	2 of 4	52%	31%	13%	4%	7
	3 of 4	42%	30%	21%	7%	14
	4 of 4	39%	33%	23%	4%	34
VOTED STATUS	Yes - Voted	36%	32%	27%	4%	339
	No - Not Voted	42%	31%	21%	6%	264
	No Answer	100%	0%	0%	0%	



		10.01	AG		T-+-'
TOTAL		18-34	35-54	55+	Total
TOTAL	1.00	12%	29%	59%	694
VOTING LIKELIHOOD	Very Likely	12%	30%	58%	675
	Somewhat Likely	16%	5%	79%	19
	Not Voting (End Survey)	0%	0%	0%	0
BUEHLER IMAGE	Favorable	9%	28%	62%	254
	Unfavorable	16%	40%	45%	230
	No Impresssion	14%	25%	61%	142
	Never Heard Of	9%	6%	85%	67
BROWN IMAGE	Favorable	15%	30%	55%	284
	Unfavorable	10%	32%	58%	296
	No Impresssion	11%	27%	63%	83
	Never Heard Of	11%	0%	89%	28
BALLOT	Knute Buehler [R]	11%	26%	64%	289
	Aaron Auer [CON]	12%	38%	50%	8
	Kate Brown [D/WF]	15%	31%	54%	311
	Nick Chen [L]	0%	67%	33%	6
	Patrick Starnes [IPO]	14%	25%	61%	28
	Undecided	6%	35%	60%	52
UNDECIDED LEAN-TO	Knute Buehler [R]	0%	33%	67%	12
	Aaron Auer [CON]	100%	0%	0%	1
	Kate Brown [D/WF]	0%	20%	80%	5
	Nick Chen [L]	0%	0%	0%	0
	Patrick Starnes [IPO]	0%	33%	67%	3
	Undecided				22
		5%	50%	45%	
POLITICAL IDEOLOGY	Conservative	8%	25%	68%	236
GENDER	Moderate	12%	34%	54%	190
	Liberal	23%	36%	41%	148
	Undecided	7%	23%	70%	30
GENDER	Male	9%	28%	63%	334
	Female	16%	30%	54%	360
PARTY REGISTRATION	Republican	12%	28%	61%	236
	Democrat	15%	28%	57%	302
	3rd / NAV	8%	34%	58%	156
PARTY BY GENDER	Rep Male	0%	26%	74%	105
	Rep Feml	21%	29%	50%	131
	Dem Male	21%	22%	56%	140
	Dem Feml	10%	33%	57%	162
CONGRESSIONAL	CD1	12%	40%	47%	152
DISTRICT	CD2	11%	23%	66%	148
	CD3	19%	28%	53%	144
	CD4	8%	18%	74%	118
	CD5	10%	35%	55%	132
OREGON REGION	Multnomah	22%	25%	53%	138
	Clackamas	8%	46%	46%	76
	Washington	13%	42%	45%	95
	Mid-Willamette	7%	16%	78%	167
	Coast	12%	55%	33%	49
	South	12%	41%	42%	78
	East	8%	9%	84%	91
VOTING PROPENSITY	DMV	75%	0%	25%	4
	New	53%	47%	0%	45
	1 of 4	0%	50%	50%	4
	2 of 4	0%	12%	88%	84
	3 of 4	18%	21%	62%	170
	4 of 4	7%	35%	58%	387
VOTED STATUS	Yes - Voted	12%	27%	60%	354
	No - Not Voted	13%	33%	54%	267
	No Answer	11%	23%	66%	73



TABLE 8 - RESPONDENT GENDER

			GENDER	
		Male	Female	Total
TOTAL	1.00	48%	52%	694
VOTING LIKELIHOOD	Very Likely	48%	52%	675
	Somewhat Likely	42%	58%	19
	Not Voting (End Survey)	0%	0%	0
BUEHLER IMAGE	Favorable	49%	51%	254
	Unfavorable	46%	54%	230
	No Impresssion	45%	55%	142
	Never Heard Of	60%	40%	67
BROWN IMAGE	Favorable	48%	52%	284
	Unfavorable	47%	53%	296
	No Impresssion	51%	49%	83
	Never Heard Of	57%	43%	28
BALLOT	Knute Buehler [R]	50%	50%	289
	Aaron Auer [CON]	38%	62%	8
	Kate Brown [D/WF]	46%	54%	311
	Nick Chen [L]	67%	33%	6
	Patrick Starnes [IPO]	61%	39%	28
	Undecided	44%	56%	52
UNDECIDED LEAN-TO	Knute Buehler [R]	17%	83%	12
	Aaron Auer [CON]	0%	100%	1
	Kate Brown [D/WF]	40%	60%	5
	Nick Chen [L]	0%	0%	0
	Patrick Starnes [IPO]	67%	33%	3
	Undecided	55%	45%	22
POLITICAL IDEOLOGY	Conservative	50%	50%	236
I OLINO, LI DEOLOGI	Moderate	51%	49%	190
	Liberal	47%	53%	148
	Undecided	40%	60%	30
AGE	18-34	35%	65%	86
AGE	35-54	46%	54%	202
	55+	52%	48%	406
PARTY REGISTRATION	Republican	44%	40 % 56%	236
TAILTILLOUTIATION	Democrat	44%	54%	302
	3rd / NAV	40% 57%	43%	156
PARTY BY AGE	Yngr Rep	0%	100%	28
FANTEDTAGE	Older Rep	50%	50%	208
	Yngr Dem	65%	35%	46
	Older Dem	43%	57%	256
CONGRESSIONAL				152
DISTRICT	CD1	49%	51%	
	CD2	50%	50%	148
	CD3	48%	52%	144
	CD4	46%	54%	118
000000000000000000000000000000000000000	CD5	48%	52%	132
OREGON REGION	Multnomah	49%	51%	138
	Clackamas	42%	58%	76
	Washington	48%	52%	95
	Mid-Willamette	49%	51%	167
	Coast	51%	49%	49
	South	36%	64%	78
	East	60%	40%	91
VOTING PROPENSITY	DMV	0%	100%	4
	New	44%	56%	45
	1 of 4	50%	50%	4
	2 of 4	77%	23%	84
	3 of 4	44%	56%	170
	4 of 4	44%	56%	387
VOTED STATUS	Yes - Voted	51%	49%	354
	No - Not Voted	45%	55%	267
	No Answer	45%	55%	73

HOFFMAN RESEARCH GROUP: A Division of Gateway Communications Inc. Conducted October 29-30, 2018

Statewide, Oregon Likely Voters



TABLE 9 - PARTY REGISTRATION

			PARTY REGIST		
		Republican	Democrat	3rd / NAV	Total
TOTAL	1.00	34%	44%	22%	694
VOTING LIKELIHOOD	Very Likely	34%	44%	22%	675
	Somewhat Likely	26%	42%	32%	19
	Not Voting (End Survey)	0%	0%	0%	0
BUEHLER IMAGE	Favorable	56%	20%	23%	254
	Unfavorable	10%	65%	25%	230
	No Impresssion	36%	45%	19%	142
	Never Heard Of	28%	52%	19%	67
BROWN IMAGE	Favorable	10%	71%	19%	284
	Unfavorable	57%	17%	26%	296
	No Impresssion	37%	35%	28%	83
	Never Heard Of	25%	64%	11%	28
BALLOT	Knute Buehler [R]	64%	15%	21%	289
	Aaron Auer [CON]	50%	25%	25%	8
	Kate Brown [D/WF]	8%	74%	18%	311
	Nick Chen [L]	0%	33%	67%	6
	Patrick Starnes [IPO]	14%	18%	68%	28
	Undecided	35%	38%	27%	52
UNDECIDED LEAN-TO	Knute Buehler [R]	42%	25%	33%	12
	Aaron Auer [CON]	100%	0%	0%	1
	Kate Brown [D/WF]	0%	100%	0%	5
	Nick Chen [L]	0%	0%	0%	0
	Patrick Starnes [IPO]	33%	0%	67%	3
	Undecided	41%	36%	23%	22
POLITICAL IDEOLOGY					
FOLITICAL IDEOLOGY	Conservative	61%	19%	19%	236
	Moderate	24%	47%	29%	190
	Liberal	5%	76%	19%	148
	Undecided	13%	60%	27%	30
AGE	18-34	33%	53%	14%	86
	35-54	32%	42%	26%	202
	55+	35%	42%	22%	406
GENDER	Male	31%	42%	27%	334
	Female	36%	45%	19%	360
AGE BY GENDER	Young Male	0%	100%	0%	30
	Young Feml	50%	29%	21%	56
	Older Male	35%	36%	29%	304
	Older Feml	34%	48%	18%	304
CONGRESSIONAL	CD1	31%	45%	24%	152
DISTRICT	CD2	48%	36%	16%	148
	CD3	22%	55%	23%	144
	CD4	34%	34%	32%	118
	CD5	35%	46%	19%	132
OREGON REGION	Multnomah	17%	61%	22%	138
	Clackamas	38%	38%	24%	76
	Washington	31%	44%	25%	95
	Mid-Willamette	34%	40%	26%	167
	Coast	35%	43%	22%	49
	South	47%	37%	15%	78
	East	47%	37%	20%	91
VOTING PROPENSITY	DMV				
		0%	0%	100%	
	New	16%	80%	4%	45
	1 of 4	0%	0%	100%	4
	2 of 4	38%	42%	20%	84
	3 of 4	34%	43%	24%	170
	4 of 4	36%	41%	23%	387
VOTED STATUS	Yes - Voted	31%	47%	22%	354
	No - Not Voted	37%	39%	24%	267
	No Answer	38%	41%	21%	73



TABLE 10 - CONGRESSIONAL DISTRICT

		0.54		NGRESSIO			- · ·
		CD1	CD2	CD3	CD4	CD5	Total
TOTAL	1.00	22%	21%	21%	17%	19%	69
VOTING LIKELIHOOD	Very Likely	22%	22%	21%	17%	19%	67
	Somewhat Likely	32%	11%	26%	21%	11%	1
	Not Voting (End Survey)	0%	0%	0%	0%	0%	
BUEHLER IMAGE	Favorable	20%	28%	17%	17%	18%	25
	Unfavorable	25%	14%	25%	14%	21%	23
	No Impresssion	20%	15%	23%	22%	20%	14
	Never Heard Of	22%	37%	15%	15%	10%	6
BROWN IMAGE	Favorable	23%	17%	25%	14%	21%	28
	Unfavorable	19%	28%	16%	20%	18%	29
	No Impresssion	30%	14%	19%	18%	18%	8
	Never Heard Of	21%	18%	36%	11%	14%	2
BALLOT	Knute Buehler [R]	20%	28%	16%	18%	18%	28
	Aaron Auer [CON]	38%	25%	12%	25%	0%	-
	Kate Brown [D/WF]	22%	16%	27%	15%	20%	31
	Nick Chen [L]	50%	0%	0%	17%	33%	
	Patrick Starnes [IPO]	14%	29%	14%	21%	21%	2
	Undecided	29%	17%	14%	21%	19%	5
							-
UNDECIDED LEAN-TO	Knute Buehler [R]	25%	33%	8%	17%	17%	1
	Aaron Auer [CON]	0%	0%	0%	0%	100%	
	Kate Brown [D/WF]	40%	0%	40%	20%	0%	
	Nick Chen [L]	0%	0%	0%	0%	0%	
	Patrick Starnes [IPO]	67%	0%	0%	0%	33%	
	Undecided	32%	14%	9%	27%	18%	2
POLITICAL IDEOLOGY	Conservative	19%	27%	16%	17%	21%	23
	Moderate	21%	19%	16%	19%	24%	19
	Liberal	28%	11%	34%	11%	15%	14
	Undecided	20%	20%	27%	23%	10%	3
AGE	18-34	22%	19%	33%	12%	15%	8
	35-54	30%	17%	20%	10%	23%	20
	55+	18%	24%	19%	21%	18%	40
GENDER	Male	22%	22%	21%	16%	19%	33
02.102.1	Female	22%	21%	21%	18%	19%	36
PARTY REGISTRATION	Republican	20%	30%	14%	17%	19%	23
	Democrat	23%	18%	26%	13%	20%	30
	3rd / NAV	23%	15%	21%	24%	16%	15
PARTY BY GENDER	Rep Male	20%	28%	17%	17%	18%	10
	Rep Feml	20%	32%	11%	17%	21%	13
	Dem Male	21%	19%	26%	12%	22%	14
	Dem Feml	25%	17%	26%	14%	19%	16
PARTY BY AGE	Yngr Rep	21%	39%	0%	18%	21%	2
	Older Rep	20%	29%	15%	17%	19%	20
	Yngr Dem	22%	9%	50%	7%	13%	2
	Older Dem	23%	19%	22%	14%	21%	25
AGE BY GENDER	Young Male	17%	13%	47%	10%	13%	3
	Young Feml	25%	21%	25%	12%	16%	5
	Older Male	23%	23%	18%	17%	19%	30
	Older Feml	21%	20%	20%	19%	20%	30
OREGON REGION	Multnomah	13%	0%	87%	0%	0%	13
ONEGON NEGION	Clackamas	0%	0%	32%	0%	68%	7
	Washington	100%	0%	0%	0%	0%	10
	Mid-Willamette	11%	0%	0%	50%	39%	16
	Coast	43%	0%	0%	27%	31%	4
	South	0%	73%	0%	27%	0%	7
	East	0%	100%	0%	0%	0%	ę
VOTING PROPENSITY	DMV	25%	0%	75%	0%	0%	
	New	18%	9%	44%	11%	18%	4
	1 of 4	75%	0%	0%	0%	25%	
	2 of 4	20%	2%	23%	25%	30%	8
	3 of 4	11%	33%	26%	11%	19%	17
				15%	19%	17%	38
	4 of 4	27%	22%	1,0 /0			
VOTED STATUS							
VOTED STATUS	4 of 4 Yes - Voted No - Not Voted	27% 22% 21%	22% 23% 18%	20%	16%	19%	35



TABLE 11 - OREGON REGION

					OREGON REGI	ON			
		Multnomah	Clackamas	Washington	Mid- Willamette	Coast	South	East	Total
TOTAL	1.00	20%	11%	14%	24%	7%	11%	13%	694
VOTING LIKELIHOOD	Very Likely	20%	11%	14%	24%	7%	12%	13%	675
	Somewhat Likely	21%	5%	11%	42%	11%	0%	11%	19
	Not Voting (End Survey)	0%	0%	0%	0%	0%	0%	0%	0
BUEHLER IMAGE	Favorable	14%	15%	13%	21%	5%	16%	17%	254
	Unfavorable	28%	10%	14%	23%	9%	5%	9%	230
	No Impresssion	20%	7%	14%	32%	8%	11%	9%	142
	Never Heard Of	15%	4%	13%	21%	7%	15%	24%	67
	Favorable	27%	10%	13%	21%	7%	7%	10%	284
BROWN IMAGE									
	Unfavorable	12%	13%	11%	22%	8%	18%	16%	296
	No Impresssion	19%	8%	23%	28%	4%	7%	11%	83
	Never Heard Of	29%	11%	11%	25%	7%	4%	14%	28
BALLOT	Knute Buehler [R]	12%	13%	13%	22%	6%	16%	18%	289
	Aaron Auer [CON]	12%	0%	0%	25%	38%	12%	12%	8
	Kate Brown [D/WF]	28%	10%	14%	23%	8%	7%	9%	311
	Nick Chen [L]	0%	17%	33%	50%	0%	0%	0%	6
	Patrick Starnes [IPO]	14%	7%	7%	39%	4%	7%	21%	28
	Undecided	17%	8%	17%	29%	8%	13%	8%	52
UNDECIDED LEAN-TO	Knute Buehler [R]	0%	17%	25%	17%	8%	17%	17%	12
	Aaron Auer [CON]	0%	0%	0%	0%	100%	0%	0%	1
	Kate Brown [D/WF]	60%	0%	20%	20%	0%	0%	0%	5
	Nick Chen [L]	0%	0%	0%	0%	0%	0%	0%	C
	Patrick Starnes [IPO]	0%	0%	33%	67%	0%	0%	0%	3
	Undecided	14%	5%	18%	32%	9%	23%	0%	22
POLITICAL IDEOLOGY	Conservative	12%	12%	11%	25%	8%	14%	18%	236
	Moderate	16%	13%	14%	26%	9%	12%	11%	190
	Liberal	36%	9%	19%	17%	7%	7%	5%	148
	Undecided	20%	10%	7%	30%	7%	17%	10%	30
AGE	18-34	36%	7%	14%	13%	7%	15%	8%	86
	35-54	17%	17%	20%	13%	13%	16%	4%	202
	55+	18%	9%	11%	32%	4%	8%	19%	406
GENDER	Male	20%	10%	14%	24%	7%	8%	16%	334
	Female	20%	12%	14%	24%	7%	14%	10%	360
PARTY REGISTRATION	Republican	10%	12%	12%	24%	7%	16%	18%	236
	Democrat	28%	12%	12%	22%	7%	10%	10%	302
	3rd / NAV	19%	10%	15%	28%	7%	8%	10%	156
PARTY BY GENDER	Rep Male	13%	12 %	13%	26%	6%	10%	20%	105
I AITT DI GENDEIT	Rep Feml	8%	11%	11%	23%	8%	21%	17%	131
	Dem Male	29%	6%	11%	25%	8%	8%	17%	140
	Dem Feml	27%	13%	16%	20%	6%	11%	7%	162
PARTY BY AGE	Yngr Rep	0%	4%	11%	21%	18%	25%	21%	28
	Older Rep	12%	13%	12%	25%	6%	14%	18%	208
	Yngr Dem	57%	7%	15%	9%	2%	9%	2%	46
105 DV 05	Older Dem	23%	10%	14%	25%	8%	10%	11%	256
AGE BY GENDER	Young Male	53%	3%	10%	13%	3%	13%	3%	30
	Young Feml	27%	9%	16%	12%	9%	16%	11%	56
	Older Male	17%	10%	14%	25%	8%	8%	18%	304
			13%	13%	26%	6%	13%	10%	304
	Older Feml	18%							
	Older Feml CD1	18% 12%	0%	62%	12%	14%	0%	0%	152
				62% 0%	12% 0%	14% 0%	0% 39%	0% 61%	
	CD1	12%	0%						14
	CD1 CD2	12% 0%	0% 0%	0%	0%	0%	39%	61%	14 14
	CD1 CD2 CD3	12% 0% 83%	0% 0% 17%	0% 0%	0% 0%	0% 0%	39% 0%	61% 0%	14 14 11
DISTRICT	CD1 CD2 CD3 CD4	12% 0% 83% 0%	0% 0% 17% 0%	0% 0% 0%	0% 0% 71%	0% 0% 11%	39% 0% 18%	61% 0% 0%	14 14 11 13
DISTRICT	CD1 CD2 CD3 CD4 CD5	12% 0% 83% 0% 0%	0% 0% 17% 0% 39%	0% 0% 0%	0% 0% 71% 49%	0% 0% 11% 11%	39% 0% 18% 0%	61% 0% 0%	14 14 11 13
DISTRICT	CD1 CD2 CD3 CD4 CD5 DMV	12% 0% 83% 0% 0% 50%	0% 0% 17% 0% 39% 50%	0% 0% 0% 0%	0% 0% 71% 49% 0%	0% 0% 11% 11% 0%	39% 0% 18% 0% 0%	61% 0% 0% 0%	14 14 11 13 4
DISTRICT	CD1 CD2 CD3 CD4 CD5 DMV New	12% 0% 83% 0% 0% 50% 44%	0% 0% 17% 0% 39% 50% 7% 0%	0% 0% 0% 0% 13% 50%	0% 0% 71% 49% 0% 18%	0% 0% 11% 11% 0% 7% 50%	39% 0% 18% 0% 0% 9% 0%	61% 0% 0% 0% 2% 0%	14: 14: 11: 13: 4:
DISTRICT	CD1 CD2 CD3 CD4 CD5 DMV New 1 of 4 2 of 4	12% 0% 83% 0% 50% 44% 0% 23%	0% 0% 17% 0% 39% 50% 7% 0% 13%	0% 0% 0% 0% 13% 50% 11%	0% 0% 71% 49% 0% 18% 0% 51%	0% 0% 11% 11% 0% 7% 50%	39% 0% 18% 0% 0% 9% 0%	61% 0% 0% 0% 2% 0% 1%	141 144 111 133
DISTRICT	CD1 CD2 CD3 CD4 CD5 DMV New 1 of 4 2 of 4 3 of 4	12% 0% 83% 0% 50% 44% 23% 24%	0% 0% 17% 0% 39% 50% 7% 0% 13% 18%	0% 0% 0% 0% 13% 50% 11% 4%	0% 0% 71% 49% 0% 18% 0% 51%	0% 0% 11% 11% 0% 7% 50% 0% 4%	39% 0% 18% 0% 0% 9% 0% 1% 8%	61% 0% 0% 0% 2% 0% 1% 28%	144 144 111 133 44 44 84 84 170
CONGRESSIONAL DISTRICT VOTING PROPENSITY	CD1 CD2 CD3 CD4 CD5 DMV New 1 of 4 2 of 4 3 of 4 4 of 4	12% 0% 83% 0% 0% 50% 44% 23% 24% 15%	0% 0% 17% 0% 39% 50% 7% 0% 13% 18% 8%	0% 0% 0% 0% 13% 50% 11% 4%	0% 0% 71% 49% 0% 18% 0% 51% 15% 23%	0% 0% 11% 11% 0% 7% 50% 0% 4% 10%	39% 0% 18% 0% 0% 9% 0% 1% 8%	61% 0% 0% 0% 2% 0% 1% 28% 11%	152 144 144 118 132 44 45 45 45 45 45 45 45 45 45 45 45 45
DISTRICT	CD1 CD2 CD3 CD4 CD5 DMV New 1 of 4 2 of 4 3 of 4	12% 0% 83% 0% 50% 44% 23% 24%	0% 0% 17% 0% 39% 50% 7% 0% 13% 18%	0% 0% 0% 0% 13% 50% 11% 4%	0% 0% 71% 49% 0% 18% 0% 51%	0% 0% 11% 11% 0% 7% 50% 0% 4%	39% 0% 18% 0% 0% 9% 0% 1% 8%	61% 0% 0% 0% 2% 0% 1% 28%	144 144 111 133 44 44 84 84 170



TABLE 12 - VOTING PROPENSITY

				VOTI	NG PROPEN	ISITY		
		DMV	New	1 of 4	2 of 4	3 of 4	4 of 4	Total
TOTAL	1.00	1%	6%	1%	12%	24%	56%	69
VOTING LIKELIHOOD	Very Likely	0%	7%	0%	12%	25%	56%	67
	Somewhat Likely	11%	5%	5%	21%	21%	37%	1
	Not Voting (End Survey)	0%	0%	0%	0%	0%	0%	
BUEHLER IMAGE	Favorable	0%	3%	0%	13%	24%	60%	25
	Unfavorable	0%	10%	0%	10%	23%	56%	23
	No Impresssion	1%	9%	1%	15%	23%	51%	14
	Never Heard Of	1%	3%	1%	10%	34%	49%	6
BROWN IMAGE	Favorable	1%	9%	0%	9%	23%	58%	28
	Unfavorable	0%	3%	1%	9%	28%	58%	29
	No Impresssion	0%	10%	2%	27%	19%	42%	8
	Never Heard Of	4%	4%	0%	32%	14%	46%	2
BALLOT	Knute Buehler [R]	0%	4%	0%	14%	27%	55%	28
	Aaron Auer [CON]	0%	0%	12%	12%	25%	50%	
	Kate Brown [D/WF]	1%	10%	1%	9%	23%	57%	31
	Nick Chen [L]	0%	0%	0%	17%	17%	67%	
	Patrick Starnes [IPO]	0%	7%	0%	14%	29%	50%	2
	Undecided	2%	4%	0%	17%	19%	58%	5
UNDECIDED LEAN-TO	Knute Buehler [R]	0%	8%	0%	17%	8%	67%	1
UNDEGIDED LEAN-TO	Aaron Auer [CON]	0%	0%	0%	0%	100%	07 %	
	Kate Brown [D/WF]	0%	0%	0%	60%	20%	20%	
	Nick Chen [L]	0%	0%	0%	0%	0%	0%	
	Patrick Starnes [IPO]	0%	0%	0%	0%	0%	100%	
	Undecided	0%		0%				2
			5%		18%	9%	68%	
POLITICAL IDEOLOGY	Conservative	0%	1%	0%	17%	25%	56%	23
	Moderate	1%	5%	0%	12%	22%	60%	19
	Liberal	1%	17%	1%	7%	20%	54%	14
	Undecided	0%	7%	3%	10%	33%	47%	3
AGE	18-34	3%	28%	0%	0%	35%	34%	3
	35-54	0%	10%	1%	5%	17%	66%	20
	55+	0%	0%	0%	18%	26%	55%	40
GENDER	Male	0%	6%	1%	19%	22%	51%	33
	Female	1%	7%	1%	5%	26%	60%	36
PARTY REGISTRATION	Republican	0%	3%	0%	14%	24%	59%	23
	Democrat	0%	12%	0%	12%	24%	52%	30
	3rd / NAV	3%	1%	3%	11%	26%	57%	15
PARTY BY GENDER	Rep Male	0%	1%	0%	29%	22%	49%	10
	Rep Feml	0%	5%	0%	2%	26%	68%	13
	Dem Male	0%	13%	0%	22%	22%	43%	14
	Dem Feml	0%	11%	0%	2%	26%	60%	16
PARTY BY AGE	Yngr Rep	0%	14%	0%	0%	71%	14%	2
	Older Rep	0%	1%	0%	15%	18%	65%	20
	Yngr Dem	0%	41%	0%	0%	17%	41%	2
	Older Dem	0%	7%	0%	14%	25%	54%	25
AGE BY GENDER	Young Male	0%	33%	0%	0%	17%	50%	3
	Young Feml	5%	25%	0%	0%	45%	25%	Ę
	Older Male	0%	3%	1%	21%	23%	52%	30
	Older Feml	0%	4%	1%	6%	23%	66%	30
CONGRESSIONAL	CD1	1%	5%	2%	11%	12%	69%	15
DISTRICT	CD2	0%	3%	0%	1%	38%	58%	14
	CD3	2%	14%	0%	13%	31%	40%	14
	CD4	0%	4%	0%	18%	16%	62%	11
	CD5	0%	6%	1%	19%	25%	49%	10
OREGON REGION	Multnomah	1%	14%	0%	14%	29%	41%	10
	Clackamas	3%	4%	0%	14%	39%	39%	7
	Washington	0%	6%	2%	9%	6%	76%	ç
	Mid-Willamette	0%	5%	0%	26%	16%	54%	16
	Coast	0%	5% 6%	0% 4%	20%	16%	54% 76%	
	South	0%	5%	0%	1%	17%	77%	
	East	0%	1%	0%	1%	53%	45%	9
VOTED STATUS	Yes - Voted	0%	7%	0%	10%	22%	60%	35
	No - Not Voted	1%	6%	1%	15%	25%	52%	26
	No Answer	1%	5%	0%	10%	34%	49%	7



TABLE 13 - VOTED STATUS

		VOTED STATUS						
			No - Not					
		Yes - Voted	Voted	No Answer	Total			
TOTAL	1.00	51%	38%	11%	694			
VOTING LIKELIHOOD	Very Likely	52%	37%	11%	675			
	Somewhat Likely	16%	74%	11%	19			
	Not Voting (End Survey)	0%	0%	0%	0			
BUEHLER IMAGE	Favorable	53%	35%	12%	254			
	Unfavorable	59%	31%	10%	230			
	No Impresssion	39%	52%	8%	142			
	Never Heard Of	40%	48%	12%	67			
BROWN IMAGE	Favorable	58%	33%	10%	284			
	Unfavorable	50%	40%	11%	296			
	No Impresssion	39%	49%	12%	83			
	Never Heard Of	36%	54%	11%	28			
BALLOT	Knute Buehler [R]	52%	36%	12%	289			
	Aaron Auer [CON]	38%	50%	12%	8			
	Kate Brown [D/WF]	56%	36%	7%	311			
				0%				
	Nick Chen [L]	0%	100%		6			
	Patrick Starnes [IPO]	54%	36%	11%	28			
	Undecided	19%	60%	21%	52			
UNDECIDED LEAN-TO	Knute Buehler [R]	25%	67%	8%	12			
	Aaron Auer [CON]	0%	100%	0%	1			
	Kate Brown [D/WF]	0%	80%	20%	5			
	Nick Chen [L]	0%	0%	0%	0			
	Patrick Starnes [IPO]	33%	67%	0%	3			
	Undecided	27%	64%	9%	22			
POLITICAL IDEOLOGY	Conservative	52%	47%	0%	236			
	Moderate	57%	43%	0%	190			
	Liberal	63%	37%	0%	148			
	Undecided	47%	53%	0%	30			
AGE	18-34	51%	40%	9%	86			
	35-54	48%	44%	8%	202			
	55+	53%	35%	12%	406			
GENDER	Male				334			
GENDER		54%	36% 41%	10%				
PARTY REGISTRATION	Female	48%		11%	360			
PARTY REGISTRATION	Republican	47%	42%	12%	236			
	Democrat	55%	35%	10%	302			
	3rd / NAV	49%	41%	10%	156			
PARTY BY GENDER	Rep Male	50%	41%	9%	105			
	Rep Feml	44%	42%	15%	131			
	Dem Male	59%	31%	9%	140			
	Dem Feml	52%	38%	10%	162			
PARTY BY AGE	Yngr Rep	32%	50%	18%	28			
	Older Rep	49%	40%	11%	208			
	Yngr Dem	65%	33%	2%	46			
	Older Dem	54%	35%	11%	256			
AGE BY GENDER	Young Male	70%	27%	3%	30			
	Young Feml	41%	46%	12%	56			
	Older Male	52%	37%	11%	304			
	Older Feml	50%	39%	11%	304			
CONGRESSIONAL	CD1	52%	38%	11%	152			
DISTRICT	CD2	55%	38%	11%	132			
	CD3	49%	43%	8%	144			
	CD4	47%	42%	12%	118			
	CD5	52%	39%	9%	132			
OREGON REGION	Multnomah	54%	37%	9%	138			
	Clackamas	49%	41%	11%	76			
	Washington	54%	36%	11%	95			
	Mid-Willamette	51%	39%	10%	167			
	Coast	37%	57%	6%	49			
	South	50%	40%	10%	78			
	East	55%	30%	15%	91			
VOTING PROPENSITY	DMV	0%	75%	25%	4			
	New	56%	36%	9%	45			
	1 of 4	25%	75%	0%	4			
	2 of 4	44%	48%	8%	84			
	3 of 4							
	1 3 01 4	46%	39%	15%	170			
	4 of 4	55%	36%	9%	387			

 Image: Provide the system
 1
 55%

 HOFFMAN RESEARCH GROUP: A Division of Gateway Communications Inc.

 Conducted October 29-30, 2018

 Statewide, Oregon

 Likely Voters