

# RCV Detail Report

## City and County of San Francisco

### November 5, 2019, Consolidated Municipal Election

#### MAYOR

##### Official results

Number of positions to elect is 1.

Tabulation status: All Positions Filled

Tabulation time: 11/5/2019 8:19:20 PM

Tabulation Options	
RCV method	IRV
Exclude unresolved write-ins	True
Declare winners by threshold	False
Uses precincts	True
Previous rounds evaluation method	None
Elimination type	Single
Fixed precision decimals	0
Perform elimination transfer in last round	False
Skip overvoted rankings	False
Votes to include in threshold calculation	Continuing ballots per round
Use first round suspension	False

Ties are resolved in accordance with election law.

# City and County of San Francisco

## Round 1

Candidate	Votes	Percentage
JOEL VENTRESCA	4,413	7.00%
WILMA PANG	1,629	2.59%
ROBERT L. JORDAN, JR.	992	1.57%
PAUL YBARRA ROBERTSON	3,120	4.95%
ELLEN LEE ZHOU	10,559	16.76%
LONDON N. BREED	42,287	67.12%
MARC ROTH	0	0.00%
<b>Continuing Ballots Total</b>	<b>63,000</b>	
Blanks	6,289	
Exhausted	0	
Overvotes	300	
Remainder Points	0	
<b>Non Transferable Total</b>	<b>6,589</b>	

**MARC ROTH is eliminated because the candidate had the least amount of votes.**

## Round 2

Candidate	Votes	Percentage
JOEL VENTRESCA	4,413	7.00%
WILMA PANG	1,629	2.59%
ROBERT L. JORDAN, JR.	992	1.57%
PAUL YBARRA ROBERTSON	3,120	4.95%
ELLEN LEE ZHOU	10,559	16.76%
LONDON N. BREED	42,287	67.12%
MARC ROTH	0	0.00%
<b>Continuing Ballots Total</b>	<b>63,000</b>	
Blanks	6,289	
Exhausted	0	
Overvotes	300	
Remainder Points	0	
<b>Non Transferable Total</b>	<b>6,589</b>	

**ROBERT L. JORDAN, JR. is eliminated because the candidate had the least amount of votes.**

Elimination transfer for candidate ROBERT L. JORDAN, JR..

992 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
ROBERT L. JORDAN, JR.	JOEL VENTRESCA	134	1	134
ROBERT L. JORDAN, JR.	WILMA PANG	127	1	127
ROBERT L. JORDAN, JR.	PAUL YBARRA ROBERTSON	298	1	298
ROBERT L. JORDAN, JR.	ELLEN LEE ZHOU	137	1	137
ROBERT L. JORDAN, JR.	LONDON N. BREED	124	1	124
ROBERT L. JORDAN, JR.	Exhausted	165	1	165
ROBERT L. JORDAN, JR.	Overvotes	7	1	7

**Round 3**

<b>Candidate</b>	<b>Votes</b>	<b>Percentage</b>
JOEL VENTRESCA	4,547	7.24%
<b>WILMA PANG</b>	<b>1,756</b>	<b>2.79%</b>
ROBERT L. JORDAN, JR.	0	0.00%
PAUL YBARRA ROBERTSON	3,418	5.44%
ELLEN LEE ZHOU	10,696	17.02%
LONDON N. BREED	42,411	67.50%
MARC ROTH	0	0.00%
<b>Continuing Ballots Total</b>	<b>62,828</b>	
Blanks	6,289	
Exhausted	165	
Overvotes	307	
Remainder Points	0	
<b>Non Transferable Total</b>	<b>6,761</b>	

**WILMA PANG is eliminated because the candidate had the least amount of votes.**

Elimination transfer for candidate WILMA PANG.

1756 ballots have been transferred in the following manner:

<b>Transferred from</b>	<b>Transferred to</b>	<b>Ballots</b>	<b>Fraction</b>	<b>Votes</b>
WILMA PANG	JOEL VENTRESCA	290	1	290
WILMA PANG	PAUL YBARRA ROBERTSON	318	1	318
WILMA PANG	ELLEN LEE ZHOU	605	1	605
WILMA PANG	LONDON N. BREED	230	1	230
WILMA PANG	Exhausted	303	1	303
WILMA PANG	Overvotes	10	1	10

**Round 4**

Candidate	Votes	Percentage
JOEL VENTRESCA	4,837	7.74%
WILMA PANG	0	0.00%
ROBERT L. JORDAN, JR.	0	0.00%
PAUL YBARRA ROBERTSON	3,736	5.98%
ELLEN LEE ZHOU	11,301	18.08%
LONDON N. BREED	42,641	68.21%
MARC ROTH	0	0.00%
<b>Continuing Ballots Total</b>	<b>62,515</b>	
Blanks	6,289	
Exhausted	468	
Overvotes	317	
Remainder Points	0	
<b>Non Transferable Total</b>	<b>7,074</b>	

**PAUL YBARRA ROBERTSON is eliminated because the candidate had the least amount of votes.**

Elimination transfer for candidate PAUL YBARRA ROBERTSON.

3736 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
PAUL YBARRA ROBERTSON	JOEL VENTRESCA	1185	1	1,185
PAUL YBARRA ROBERTSON	ELLEN LEE ZHOU	1207	1	1,207
PAUL YBARRA ROBERTSON	LONDON N. BREED	571	1	571
PAUL YBARRA ROBERTSON	Exhausted	743	1	743
PAUL YBARRA ROBERTSON	Overvotes	30	1	30

**Round 5**

Candidate	Votes	Percentage
JOEL VENTRESCA	6,022	9.75%
WILMA PANG	0	0.00%
ROBERT L. JORDAN, JR.	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
ELLEN LEE ZHOU	12,508	20.26%
LONDON N. BREED	43,212	69.99%
MARC ROTH	0	0.00%
<b>Continuing Ballots Total</b>	<b>61,742</b>	
Blanks	6,289	
Exhausted	1,211	
Overvotes	347	
Remainder Points	0	
<b>Non Transferable Total</b>	<b>7,847</b>	

**JOEL VENTRESCA is eliminated because the candidate had the least amount of votes.**

Elimination transfer for candidate JOEL VENTRESCA.

6022 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
JOEL VENTRESCA	ELLEN LEE ZHOU	2248	1	2,248
JOEL VENTRESCA	LONDON N. BREED	1824	1	1,824
JOEL VENTRESCA	Exhausted	1915	1	1,915
JOEL VENTRESCA	Overvotes	35	1	35

**Round 6**

<b>Candidate</b>	<b>Votes</b>	<b>Percentage</b>
JOEL VENTRESCA	0	0.00%
WILMA PANG	0	0.00%
ROBERT L. JORDAN, JR.	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
ELLEN LEE ZHOU	14,756	24.68%
LONDON N. BREED	45,036	75.32%
MARC ROTH	0	0.00%
<b>Continuing Ballots Total</b>	<b>59,792</b>	
Blanks	6,289	
Exhausted	3,126	
Overvotes	382	
Remainder Points	0	
<b>Non Transferable Total</b>	<b>9,797</b>	

**ELLEN LEE ZHOU is eliminated because the candidate was not elected in the last round.**

**LONDON N. BREED is elected because all other candidates have been eliminated.**