

# RCV Detail Report 12

## 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: 11/14/2019 3:17:04 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	13,278	7.39%
WILMA PANG	4,961	2.76%
ROBERT L. JORDAN, JR.	2,458	1.37%
PAUL YBARRA ROBERTSON	7,647	4.26%
ELLEN LEE ZHOU	25,003	13.92%
LONDON N. BREED	126,207	70.29%
MARC ROTH	7	0.00%
<b>Continuing Ballots Total</b>	<b>179,561</b>	
Blanks	25,923	
Exhausted	0	
Overvotes	601	
Remainder Points	0	
<b>Non Transferable Total</b>	<b>26,524</b>	

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

Elimination transfer for candidate MARC ROTH.

7 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
MARC ROTH	JOEL VENTRESCA	3	1	3
MARC ROTH	WILMA PANG	1	1	1
MARC ROTH	ROBERT L. JORDAN, JR.	1	1	1
MARC ROTH	LONDON N. BREED	1	1	1
MARC ROTH	Exhausted	1	1	1

**Round 2**

<b>Candidate</b>	<b>Votes</b>	<b>Percentage</b>
JOEL VENTRESCA	13,281	7.40%
WILMA PANG	4,962	2.76%
<b>ROBERT L. JORDAN, JR.</b>	<b>2,459</b>	<b>1.37%</b>
PAUL YBARRA ROBERTSON	7,647	4.26%
ELLEN LEE ZHOU	25,003	13.92%
LONDON N. BREED	126,208	70.29%
MARC ROTH	0	0.00%
<b>Continuing Ballots Total</b>	<b>179,560</b>	
Blanks	25,923	
Exhausted	1	
Overvotes	601	
Remainder Points	0	
<b>Non Transferable Total</b>	<b>26,525</b>	

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

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

2459 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>
ROBERT L. JORDAN, JR.	JOEL VENTRESCA	328	1	328
ROBERT L. JORDAN, JR.	WILMA PANG	333	1	333
ROBERT L. JORDAN, JR.	PAUL YBARRA ROBERTSON	655	1	655
ROBERT L. JORDAN, JR.	ELLEN LEE ZHOU	301	1	301
ROBERT L. JORDAN, JR.	LONDON N. BREED	341	1	341
ROBERT L. JORDAN, JR.	Exhausted	485	1	485
ROBERT L. JORDAN, JR.	Overvotes	16	1	16

**Round 3**

<b>Candidate</b>	<b>Votes</b>	<b>Percentage</b>
JOEL VENTRESCA	13,609	7.60%
<b>WILMA PANG</b>	<b>5,295</b>	<b>2.96%</b>
ROBERT L. JORDAN, JR.	0	0.00%
PAUL YBARRA ROBERTSON	8,302	4.64%
ELLEN LEE ZHOU	25,304	14.13%
LONDON N. BREED	126,549	70.67%
MARC ROTH	0	0.00%
<b>Continuing Ballots Total</b>	<b>179,059</b>	
Blanks	25,923	
Exhausted	486	
Overvotes	617	
Remainder Points	0	
<b>Non Transferable Total</b>	<b>27,026</b>	

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

Elimination transfer for candidate WILMA PANG.

5295 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	916	1	916
WILMA PANG	PAUL YBARRA ROBERTSON	1008	1	1,008
WILMA PANG	ELLEN LEE ZHOU	1637	1	1,637
WILMA PANG	LONDON N. BREED	680	1	680
WILMA PANG	Exhausted	1040	1	1,040
WILMA PANG	Overvotes	14	1	14

**Round 4**

Candidate	Votes	Percentage
JOEL VENTRESCA	14,525	8.16%
WILMA PANG	0	0.00%
ROBERT L. JORDAN, JR.	0	0.00%
PAUL YBARRA ROBERTSON	9,310	5.23%
ELLEN LEE ZHOU	26,941	15.13%
LONDON N. BREED	127,229	71.47%
MARC ROTH	0	0.00%
<b>Continuing Ballots Total</b>	<b>178,005</b>	
Blanks	25,923	
Exhausted	1,526	
Overvotes	631	
Remainder Points	0	
<b>Non Transferable Total</b>	<b>28,080</b>	

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

Elimination transfer for candidate PAUL YBARRA ROBERTSON.

9310 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
PAUL YBARRA ROBERTSON	JOEL VENTRESCA	2894	1	2,894
PAUL YBARRA ROBERTSON	ELLEN LEE ZHOU	2958	1	2,958
PAUL YBARRA ROBERTSON	LONDON N. BREED	1497	1	1,497
PAUL YBARRA ROBERTSON	Exhausted	1914	1	1,914
PAUL YBARRA ROBERTSON	Overvotes	47	1	47

**Round 5**

Candidate	Votes	Percentage
JOEL VENTRESCA	17,419	9.89%
WILMA PANG	0	0.00%
ROBERT L. JORDAN, JR.	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
ELLEN LEE ZHOU	29,899	16.98%
LONDON N. BREED	128,726	73.12%
MARC ROTH	0	0.00%
<b>Continuing Ballots Total</b>	<b>176,044</b>	
Blanks	25,923	
Exhausted	3,440	
Overvotes	678	
Remainder Points	0	
<b>Non Transferable Total</b>	<b>30,041</b>	

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

Elimination transfer for candidate JOEL VENTRESCA.

17419 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
JOEL VENTRESCA	ELLEN LEE ZHOU	5801	1	5,801
JOEL VENTRESCA	LONDON N. BREED	5603	1	5,603
JOEL VENTRESCA	Exhausted	5939	1	5,939
JOEL VENTRESCA	Overvotes	76	1	76

**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	35,700	21.00%
LONDON N. BREED	134,329	79.00%
MARC ROTH	0	0.00%
<b>Continuing Ballots Total</b>	<b>170,029</b>	
Blanks	25,923	
Exhausted	9,379	
Overvotes	754	
Remainder Points	0	
<b>Non Transferable Total</b>	<b>36,056</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.**