

RCV Detail Report
City and County of San Francisco
November 3, 2020, Consolidated General Election

BOARD OF SUPERVISORS DISTRICT 7

Unofficial results

Number of positions to elect is 1.

Tabulation status: All Positions Filled

Tabulation time: 11/10/2020 2:07:16 PM

Tabulation Options	
RCV method	IRV
Previous rounds evaluation method	None
Elimination type	Single
Votes to include in threshold calculation	Continuing ballots per round
Fixed precision decimals	0
Use previous tie break decision	False
Exclude unresolved write-ins	True
Declare winners by threshold	False
Uses precincts	True
Pause after round	False
Perform elimination transfer in last round	False
Skip overvoted rankings	False
Assign skipped rankings to the set of exhausted ballots	False
Use first round suspension	False
Include disabled candidate rankings in overvote	False

Ties are resolved in accordance with election law.

San Francisco

Round 1

Candidate	Votes	Percentage
JOEL ENGARDIO	9,257	23.59%
KEN PIPER	964	2.46%
VILASKA NGUYEN	8,248	21.02%
BEN MATRANGA	3,400	8.66%
STEPHEN W. MARTIN-PINTO	4,584	11.68%
MYRNA MELGAR	7,867	20.05%
EMILY MURASE	4,920	12.54%
Continuing Ballots Total	39,240	
Blanks	3,932	
Exhausted	0	
Overvotes	124	
Remainder Points	0	
Non Transferable Total	4,056	

KEN PIPER is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate KEN PIPER.

964 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
KEN PIPER	JOEL ENGARDIO	151	1	151
KEN PIPER	VILASKA NGUYEN	140	1	140
KEN PIPER	BEN MATRANGA	167	1	167
KEN PIPER	STEPHEN W. MARTIN-PINTO	228	1	228
KEN PIPER	MYRNA MELGAR	114	1	114
KEN PIPER	EMILY MURASE	76	1	76
KEN PIPER	Exhausted	87	1	87
KEN PIPER	Overvotes	1	1	1

Round 2

Candidate	Votes	Percentage
JOEL ENGARDIO	9,408	24.03%
KEN PIPER	0	0.00%
VILASKA NGUYEN	8,388	21.42%
BEN MATRANGA	3,567	9.11%
STEPHEN W. MARTIN-PINTO	4,812	12.29%
MYRNA MELGAR	7,981	20.38%
EMILY MURASE	4,996	12.76%
Continuing Ballots Total	39,152	
Blanks	3,932	
Exhausted	87	
Overvotes	125	
Remainder Points	0	
Non Transferable Total	4,144	

BEN MATRANGA is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate BEN MATRANGA.

3567 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
BEN MATRANGA	JOEL ENGARDIO	966	1	966
BEN MATRANGA	VILASKA NGUYEN	334	1	334
BEN MATRANGA	STEPHEN W. MARTIN-PINTO	764	1	764
BEN MATRANGA	MYRNA MELGAR	668	1	668
BEN MATRANGA	EMILY MURASE	488	1	488
BEN MATRANGA	Exhausted	345	1	345
BEN MATRANGA	Overvotes	2	1	2

Round 3

Candidate	Votes	Percentage
JOEL ENGARDIO	10,374	26.73%
KEN PIPER	0	0.00%
VILASKA NGUYEN	8,722	22.48%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	5,576	14.37%
MYRNA MELGAR	8,649	22.29%
EMILY MURASE	5,484	14.13%
Continuing Ballots Total	38,805	
Blanks	3,932	
Exhausted	432	
Overvotes	127	
Remainder Points	0	
Non Transferable Total	4,491	

EMILY MURASE is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate EMILY MURASE.

5484 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
EMILY MURASE	JOEL ENGARDIO	1168	1	1,168
EMILY MURASE	VILASKA NGUYEN	1067	1	1,067
EMILY MURASE	STEPHEN W. MARTIN-PINTO	546	1	546
EMILY MURASE	MYRNA MELGAR	1955	1	1,955
EMILY MURASE	Exhausted	742	1	742
EMILY MURASE	Overvotes	6	1	6

Round 4

Candidate	Votes	Percentage
JOEL ENGARDIO	11,542	30.33%
KEN PIPER	0	0.00%
VILASKA NGUYEN	9,789	25.72%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	6,122	16.09%
MYRNA MELGAR	10,604	27.86%
EMILY MURASE	0	0.00%
Continuing Ballots Total	38,057	
Blanks	3,932	
Exhausted	1,174	
Overvotes	133	
Remainder Points	0	
Non Transferable Total	5,239	

STEPHEN W. MARTIN-PINTO is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate STEPHEN W. MARTIN-PINTO.

6122 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
STEPHEN W. MARTIN-PINTO	JOEL ENGARDIO	2553	1	2,553
STEPHEN W. MARTIN-PINTO	VILASKA NGUYEN	1039	1	1,039
STEPHEN W. MARTIN-PINTO	MYRNA MELGAR	1019	1	1,019
STEPHEN W. MARTIN-PINTO	Exhausted	1498	1	1,498
STEPHEN W. MARTIN-PINTO	Overvotes	13	1	13

Round 5

Candidate	Votes	Percentage
JOEL ENGARDIO	14,095	38.57%
KEN PIPER	0	0.00%
VILASKA NGUYEN	10,828	29.63%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	0	0.00%
MYRNA MELGAR	11,623	31.80%
EMILY MURASE	0	0.00%
Continuing Ballots Total	36,546	
Blanks	3,932	
Exhausted	2,672	
Overvotes	146	
Remainder Points	0	
Non Transferable Total	6,750	

VILASKA NGUYEN is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate VILASKA NGUYEN.

10828 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
VILASKA NGUYEN	JOEL ENGARDIO	2247	1	2,247
VILASKA NGUYEN	MYRNA MELGAR	6889	1	6,889
VILASKA NGUYEN	Exhausted	1679	1	1,679
VILASKA NGUYEN	Overvotes	13	1	13

Round 6

Candidate	Votes	Percentage
JOEL ENGARDIO	16,342	46.89%
KEN PIPER	0	0.00%
VILASKA NGUYEN	0	0.00%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	0	0.00%
MYRNA MELGAR	18,512	53.11%
EMILY MURASE	0	0.00%
Continuing Ballots Total	34,854	
Blanks	3,932	
Exhausted	4,351	
Overvotes	159	
Remainder Points	0	
Non Transferable Total	8,442	

JOEL ENGARDIO is eliminated because the candidate was not elected in the last round.

MYRNA MELGAR is elected because all other candidates have been eliminated.