

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: 11/12/2020 2:09:04 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	9,259	23.58%
KEN PIPER	966	2.46%
VILASKA NGUYEN	8,252	21.02%
BEN MATRANGA	3,401	8.66%
STEPHEN W. MARTIN-PINTO	4,588	11.69%
MYRNA MELGAR	7,869	20.04%
EMILY MURASE	4,924	12.54%
Continuing Ballots Total	39,259	
Blanks	3,950	
Exhausted	0	
Overvotes	124	
Remainder Points	0	
Non Transferable Total	4,074	

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

Elimination transfer for candidate KEN PIPER.

966 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	230	1	230
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	9,410	24.02%
KEN PIPER	0	0.00%
VILASKA NGUYEN	8,392	21.42%
BEN MATRANGA	3,568	9.11%
STEPHEN W. MARTIN-PINTO	4,818	12.30%
MYRNA MELGAR	7,983	20.38%
EMILY MURASE	5,000	12.76%
Continuing Ballots Total	39,171	
Blanks	3,950	
Exhausted	87	
Overvotes	125	
Remainder Points	0	
Non Transferable Total	4,162	

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

Elimination transfer for candidate BEN MATRANGA.

3568 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
BEN MATRANGA	JOEL ENGARDIO	967	1	967
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	10,377	26.73%
KEN PIPER	0	0.00%
VILASKA NGUYEN	8,726	22.48%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	5,582	14.38%
MYRNA MELGAR	8,651	22.28%
EMILY MURASE	5,488	14.14%
Continuing Ballots Total	38,824	
Blanks	3,950	
Exhausted	432	
Overvotes	127	
Remainder Points	0	
Non Transferable Total	4,509	

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

Elimination transfer for candidate EMILY MURASE.

5488 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
EMILY MURASE	JOEL ENGARDIO	1169	1	1,169
EMILY MURASE	VILASKA NGUYEN	1067	1	1,067
EMILY MURASE	STEPHEN W. MARTIN-PINTO	548	1	548
EMILY MURASE	MYRNA MELGAR	1956	1	1,956
EMILY MURASE	Exhausted	742	1	742
EMILY MURASE	Overvotes	6	1	6

Round 4

Candidate	Votes	Percentage
JOEL ENGARDIO	11,546	30.32%
KEN PIPER	0	0.00%
VILASKA NGUYEN	9,793	25.72%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	6,130	16.10%
MYRNA MELGAR	10,607	27.86%
EMILY MURASE	0	0.00%
Continuing Ballots Total	38,076	
Blanks	3,950	
Exhausted	1,174	
Overvotes	133	
Remainder Points	0	
Non Transferable Total	5,257	

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

Elimination transfer for candidate STEPHEN W. MARTIN-PINTO.

6130 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
STEPHEN W. MARTIN-PINTO	JOEL ENGARDIO	2554	1	2,554
STEPHEN W. MARTIN-PINTO	VILASKA NGUYEN	1041	1	1,041
STEPHEN W. MARTIN-PINTO	MYRNA MELGAR	1021	1	1,021
STEPHEN W. MARTIN-PINTO	Exhausted	1501	1	1,501
STEPHEN W. MARTIN-PINTO	Overvotes	13	1	13

Round 5

Candidate	Votes	Percentage
JOEL ENGARDIO	14,100	38.56%
KEN PIPER	0	0.00%
VILASKA NGUYEN	10,834	29.63%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	0	0.00%
MYRNA MELGAR	11,628	31.80%
EMILY MURASE	0	0.00%
Continuing Ballots Total	36,562	
Blanks	3,950	
Exhausted	2,675	
Overvotes	146	
Remainder Points	0	
Non Transferable Total	6,771	

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

Elimination transfer for candidate VILASKA NGUYEN.

10834 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	6893	1	6,893
VILASKA NGUYEN	Exhausted	1681	1	1,681
VILASKA NGUYEN	Overvotes	13	1	13

Round 6

Candidate	Votes	Percentage
JOEL ENGARDIO	16,347	46.88%
KEN PIPER	0	0.00%
VILASKA NGUYEN	0	0.00%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	0	0.00%
MYRNA MELGAR	18,521	53.12%
EMILY MURASE	0	0.00%
Continuing Ballots Total	34,868	
Blanks	3,950	
Exhausted	4,356	
Overvotes	159	
Remainder Points	0	
Non Transferable Total	8,465	

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.