

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: 11/6/2020 2:53:38 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	8,896	23.75%
KEN PIPER	909	2.43%
VILASKA NGUYEN	7,883	21.04%
BEN MATRANGA	3,223	8.60%
STEPHEN W. MARTIN-PINTO	4,342	11.59%
MYRNA MELGAR	7,538	20.12%
EMILY MURASE	4,672	12.47%
Continuing Ballots Total	37,463	
Blanks	3,435	
Exhausted	0	
Overvotes	120	
Remainder Points	0	
Non Transferable Total	3,555	

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

Elimination transfer for candidate KEN PIPER.

909 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
KEN PIPER	JOEL ENGARDIO	142	1	142
KEN PIPER	VILASKA NGUYEN	134	1	134
KEN PIPER	BEN MATRANGA	160	1	160
KEN PIPER	STEPHEN W. MARTIN-PINTO	213	1	213
KEN PIPER	MYRNA MELGAR	106	1	106
KEN PIPER	EMILY MURASE	69	1	69
KEN PIPER	Exhausted	84	1	84
KEN PIPER	Overvotes	1	1	1

Round 2

Candidate	Votes	Percentage
JOEL ENGARDIO	9,038	24.18%
KEN PIPER	0	0.00%
VILASKA NGUYEN	8,017	21.45%
BEN MATRANGA	3,383	9.05%
STEPHEN W. MARTIN-PINTO	4,555	12.19%
MYRNA MELGAR	7,644	20.45%
EMILY MURASE	4,741	12.68%
Continuing Ballots Total	37,378	
Blanks	3,435	
Exhausted	84	
Overvotes	121	
Remainder Points	0	
Non Transferable Total	3,640	

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

Elimination transfer for candidate BEN MATRANGA.

3383 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
BEN MATRANGA	JOEL ENGARDIO	915	1	915
BEN MATRANGA	VILASKA NGUYEN	317	1	317
BEN MATRANGA	STEPHEN W. MARTIN-PINTO	715	1	715
BEN MATRANGA	MYRNA MELGAR	635	1	635
BEN MATRANGA	EMILY MURASE	478	1	478
BEN MATRANGA	Exhausted	321	1	321
BEN MATRANGA	Overvotes	2	1	2

Round 3

Candidate	Votes	Percentage
JOEL ENGARDIO	9,953	26.86%
KEN PIPER	0	0.00%
VILASKA NGUYEN	8,334	22.49%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	5,270	14.22%
MYRNA MELGAR	8,279	22.34%
EMILY MURASE	5,219	14.08%
Continuing Ballots Total	37,055	
Blanks	3,435	
Exhausted	405	
Overvotes	123	
Remainder Points	0	
Non Transferable Total	3,963	

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

Elimination transfer for candidate EMILY MURASE.

5219 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
EMILY MURASE	JOEL ENGARDIO	1100	1	1,100
EMILY MURASE	VILASKA NGUYEN	1017	1	1,017
EMILY MURASE	STEPHEN W. MARTIN-PINTO	515	1	515
EMILY MURASE	MYRNA MELGAR	1866	1	1,866
EMILY MURASE	Exhausted	717	1	717
EMILY MURASE	Overvotes	4	1	4

Round 4

Candidate	Votes	Percentage
JOEL ENGARDIO	11,053	30.42%
KEN PIPER	0	0.00%
VILASKA NGUYEN	9,351	25.74%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	5,785	15.92%
MYRNA MELGAR	10,145	27.92%
EMILY MURASE	0	0.00%
Continuing Ballots Total	36,334	
Blanks	3,435	
Exhausted	1,122	
Overvotes	127	
Remainder Points	0	
Non Transferable Total	4,684	

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

Elimination transfer for candidate STEPHEN W. MARTIN-PINTO.

5785 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
STEPHEN W. MARTIN-PINTO	JOEL ENGARDIO	2426	1	2,426
STEPHEN W. MARTIN-PINTO	VILASKA NGUYEN	956	1	956
STEPHEN W. MARTIN-PINTO	MYRNA MELGAR	955	1	955
STEPHEN W. MARTIN-PINTO	Exhausted	1435	1	1,435
STEPHEN W. MARTIN-PINTO	Overvotes	13	1	13

Round 5

Candidate	Votes	Percentage
JOEL ENGARDIO	13,479	38.64%
KEN PIPER	0	0.00%
VILASKA NGUYEN	10,307	29.54%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	0	0.00%
MYRNA MELGAR	11,100	31.82%
EMILY MURASE	0	0.00%
Continuing Ballots Total	34,886	
Blanks	3,435	
Exhausted	2,557	
Overvotes	140	
Remainder Points	0	
Non Transferable Total	6,132	

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

Elimination transfer for candidate VILASKA NGUYEN.

10307 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
VILASKA NGUYEN	JOEL ENGARDIO	2121	1	2,121
VILASKA NGUYEN	MYRNA MELGAR	6578	1	6,578
VILASKA NGUYEN	Exhausted	1597	1	1,597
VILASKA NGUYEN	Overvotes	11	1	11

Round 6

Candidate	Votes	Percentage
JOEL ENGARDIO	15,600	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	17,678	53.12%
EMILY MURASE	0	0.00%
Continuing Ballots Total	33,278	
Blanks	3,435	
Exhausted	4,154	
Overvotes	151	
Remainder Points	0	
Non Transferable Total	7,740	

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.