

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: 11/4/2020 2:58:40 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	7,629	23.95%
KEN PIPER	797	2.50%
VILASKA NGUYEN	6,680	20.97%
BEN MATRANGA	2,692	8.45%
STEPHEN W. MARTIN-PINTO	3,518	11.04%
MYRNA MELGAR	6,510	20.44%
EMILY MURASE	4,028	12.65%
Continuing Ballots Total	31,854	
Blanks	2,825	
Exhausted	0	
Overvotes	104	
Remainder Points	0	
Non Transferable Total	2,929	

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

Elimination transfer for candidate KEN PIPER.

797 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
KEN PIPER	JOEL ENGARDIO	118	1	118
KEN PIPER	VILASKA NGUYEN	117	1	117
KEN PIPER	BEN MATRANGA	141	1	141
KEN PIPER	STEPHEN W. MARTIN-PINTO	193	1	193
KEN PIPER	MYRNA MELGAR	89	1	89
KEN PIPER	EMILY MURASE	61	1	61
KEN PIPER	Exhausted	77	1	77
KEN PIPER	Overvotes	1	1	1

Round 2

Candidate	Votes	Percentage
JOEL ENGARDIO	7,747	24.38%
KEN PIPER	0	0.00%
VILASKA NGUYEN	6,797	21.39%
BEN MATRANGA	2,833	8.92%
STEPHEN W. MARTIN-PINTO	3,711	11.68%
MYRNA MELGAR	6,599	20.77%
EMILY MURASE	4,089	12.87%
Continuing Ballots Total	31,776	
Blanks	2,825	
Exhausted	77	
Overvotes	105	
Remainder Points	0	
Non Transferable Total	3,007	

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

Elimination transfer for candidate BEN MATRANGA.

2833 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
BEN MATRANGA	JOEL ENGARDIO	778	1	778
BEN MATRANGA	VILASKA NGUYEN	267	1	267
BEN MATRANGA	STEPHEN W. MARTIN-PINTO	589	1	589
BEN MATRANGA	MYRNA MELGAR	520	1	520
BEN MATRANGA	EMILY MURASE	394	1	394
BEN MATRANGA	Exhausted	283	1	283
BEN MATRANGA	Overvotes	2	1	2

Round 3

Candidate	Votes	Percentage
JOEL ENGARDIO	8,525	27.07%
KEN PIPER	0	0.00%
VILASKA NGUYEN	7,064	22.43%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	4,300	13.65%
MYRNA MELGAR	7,119	22.61%
EMILY MURASE	4,483	14.24%
Continuing Ballots Total	31,491	
Blanks	2,825	
Exhausted	360	
Overvotes	107	
Remainder Points	0	
Non Transferable Total	3,292	

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

Elimination transfer for candidate STEPHEN W. MARTIN-PINTO.

4300 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
STEPHEN W. MARTIN-PINTO	JOEL ENGARDIO	1653	1	1,653
STEPHEN W. MARTIN-PINTO	VILASKA NGUYEN	569	1	569
STEPHEN W. MARTIN-PINTO	MYRNA MELGAR	527	1	527
STEPHEN W. MARTIN-PINTO	EMILY MURASE	527	1	527
STEPHEN W. MARTIN-PINTO	Exhausted	1016	1	1,016
STEPHEN W. MARTIN-PINTO	Overvotes	8	1	8

Round 4

Candidate	Votes	Percentage
JOEL ENGARDIO	10,178	33.41%
KEN PIPER	0	0.00%
VILASKA NGUYEN	7,633	25.05%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	0	0.00%
MYRNA MELGAR	7,646	25.10%
EMILY MURASE	5,010	16.44%
Continuing Ballots Total	30,467	
Blanks	2,825	
Exhausted	1,376	
Overvotes	115	
Remainder Points	0	
Non Transferable Total	4,316	

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

Elimination transfer for candidate EMILY MURASE.

5010 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
EMILY MURASE	JOEL ENGARDIO	1183	1	1,183
EMILY MURASE	VILASKA NGUYEN	1109	1	1,109
EMILY MURASE	MYRNA MELGAR	1914	1	1,914
EMILY MURASE	Exhausted	798	1	798
EMILY MURASE	Overvotes	6	1	6

Round 5

Candidate	Votes	Percentage
JOEL ENGARDIO	11,361	38.30%
KEN PIPER	0	0.00%
VILASKA NGUYEN	8,742	29.47%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	0	0.00%
MYRNA MELGAR	9,560	32.23%
EMILY MURASE	0	0.00%
Continuing Ballots Total	29,663	
Blanks	2,825	
Exhausted	2,174	
Overvotes	121	
Remainder Points	0	
Non Transferable Total	5,120	

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

Elimination transfer for candidate VILASKA NGUYEN.

8742 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
VILASKA NGUYEN	JOEL ENGARDIO	1828	1	1,828
VILASKA NGUYEN	MYRNA MELGAR	5530	1	5,530
VILASKA NGUYEN	Exhausted	1374	1	1,374
VILASKA NGUYEN	Overvotes	10	1	10

Round 6

Candidate	Votes	Percentage
JOEL ENGARDIO	13,189	46.64%
KEN PIPER	0	0.00%
VILASKA NGUYEN	0	0.00%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	0	0.00%
MYRNA MELGAR	15,090	53.36%
EMILY MURASE	0	0.00%
Continuing Ballots Total	28,279	
Blanks	2,825	
Exhausted	3,548	
Overvotes	131	
Remainder Points	0	
Non Transferable Total	6,504	

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.