

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: 11/3/2020 11:13:28 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	7,608	23.94%
KEN PIPER	795	2.50%
VILASKA NGUYEN	6,667	20.98%
BEN MATRANGA	2,686	8.45%
STEPHEN W. MARTIN-PINTO	3,513	11.05%
MYRNA MELGAR	6,488	20.42%
EMILY MURASE	4,023	12.66%
Continuing Ballots Total	31,780	
Blanks	2,815	
Exhausted	0	
Overvotes	104	
Remainder Points	0	
Non Transferable Total	2,919	

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

Elimination transfer for candidate KEN PIPER.

795 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	88	1	88
KEN PIPER	EMILY MURASE	61	1	61
KEN PIPER	Exhausted	76	1	76
KEN PIPER	Overvotes	1	1	1

Round 2

Candidate	Votes	Percentage
JOEL ENGARDIO	7,726	24.37%
KEN PIPER	0	0.00%
VILASKA NGUYEN	6,784	21.40%
BEN MATRANGA	2,827	8.92%
STEPHEN W. MARTIN-PINTO	3,706	11.69%
MYRNA MELGAR	6,576	20.74%
EMILY MURASE	4,084	12.88%
Continuing Ballots Total	31,703	
Blanks	2,815	
Exhausted	76	
Overvotes	105	
Remainder Points	0	
Non Transferable Total	2,996	

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

Elimination transfer for candidate BEN MATRANGA.

2827 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
BEN MATRANGA	JOEL ENGARDIO	777	1	777
BEN MATRANGA	VILASKA NGUYEN	267	1	267
BEN MATRANGA	STEPHEN W. MARTIN-PINTO	589	1	589
BEN MATRANGA	MYRNA MELGAR	517	1	517
BEN MATRANGA	EMILY MURASE	393	1	393
BEN MATRANGA	Exhausted	282	1	282
BEN MATRANGA	Overvotes	2	1	2

Round 3

Candidate	Votes	Percentage
JOEL ENGARDIO	8,503	27.06%
KEN PIPER	0	0.00%
VILASKA NGUYEN	7,051	22.44%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	4,295	13.67%
MYRNA MELGAR	7,093	22.58%
EMILY MURASE	4,477	14.25%
Continuing Ballots Total	31,419	
Blanks	2,815	
Exhausted	358	
Overvotes	107	
Remainder Points	0	
Non Transferable Total	3,280	

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

Elimination transfer for candidate STEPHEN W. MARTIN-PINTO.

4295 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
STEPHEN W. MARTIN-PINTO	JOEL ENGARDIO	1650	1	1,650
STEPHEN W. MARTIN-PINTO	VILASKA NGUYEN	568	1	568
STEPHEN W. MARTIN-PINTO	MYRNA MELGAR	527	1	527
STEPHEN W. MARTIN-PINTO	EMILY MURASE	527	1	527
STEPHEN W. MARTIN-PINTO	Exhausted	1015	1	1,015
STEPHEN W. MARTIN-PINTO	Overvotes	8	1	8

Round 4

Candidate	Votes	Percentage
JOEL ENGARDIO	10,153	33.40%
KEN PIPER	0	0.00%
VILASKA NGUYEN	7,619	25.07%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	0	0.00%
MYRNA MELGAR	7,620	25.07%
EMILY MURASE	5,004	16.46%
Continuing Ballots Total	30,396	
Blanks	2,815	
Exhausted	1,373	
Overvotes	115	
Remainder Points	0	
Non Transferable Total	4,303	

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

Elimination transfer for candidate EMILY MURASE.

5004 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
EMILY MURASE	JOEL ENGARDIO	1182	1	1,182
EMILY MURASE	VILASKA NGUYEN	1105	1	1,105
EMILY MURASE	MYRNA MELGAR	1913	1	1,913
EMILY MURASE	Exhausted	798	1	798
EMILY MURASE	Overvotes	6	1	6

Round 5

Candidate	Votes	Percentage
JOEL ENGARDIO	11,335	38.30%
KEN PIPER	0	0.00%
VILASKA NGUYEN	8,724	29.48%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	0	0.00%
MYRNA MELGAR	9,533	32.21%
EMILY MURASE	0	0.00%
Continuing Ballots Total	29,592	
Blanks	2,815	
Exhausted	2,171	
Overvotes	121	
Remainder Points	0	
Non Transferable Total	5,107	

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

Elimination transfer for candidate VILASKA NGUYEN.

8724 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
VILASKA NGUYEN	JOEL ENGARDIO	1827	1	1,827
VILASKA NGUYEN	MYRNA MELGAR	5514	1	5,514
VILASKA NGUYEN	Exhausted	1373	1	1,373
VILASKA NGUYEN	Overvotes	10	1	10

Round 6

Candidate	Votes	Percentage
JOEL ENGARDIO	13,162	46.66%
KEN PIPER	0	0.00%
VILASKA NGUYEN	0	0.00%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	0	0.00%
MYRNA MELGAR	15,047	53.34%
EMILY MURASE	0	0.00%
Continuing Ballots Total	28,209	
Blanks	2,815	
Exhausted	3,544	
Overvotes	131	
Remainder Points	0	
Non Transferable Total	6,490	

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.