

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: 11/8/2020 2:19:54 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	9,227	23.63%
KEN PIPER	957	2.45%
VILASKA NGUYEN	8,208	21.02%
BEN MATRANGA	3,388	8.68%
STEPHEN W. MARTIN-PINTO	4,561	11.68%
MYRNA MELGAR	7,826	20.04%
EMILY MURASE	4,884	12.51%
Continuing Ballots Total	39,051	
Blanks	3,773	
Exhausted	0	
Overvotes	125	
Remainder Points	0	
Non Transferable Total	3,898	

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

Elimination transfer for candidate KEN PIPER.

957 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
KEN PIPER	JOEL ENGARDIO	149	1	149
KEN PIPER	VILASKA NGUYEN	139	1	139
KEN PIPER	BEN MATRANGA	166	1	166
KEN PIPER	STEPHEN W. MARTIN-PINTO	226	1	226
KEN PIPER	MYRNA MELGAR	113	1	113
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	9,376	24.06%
KEN PIPER	0	0.00%
VILASKA NGUYEN	8,347	21.42%
BEN MATRANGA	3,554	9.12%
STEPHEN W. MARTIN-PINTO	4,787	12.29%
MYRNA MELGAR	7,939	20.38%
EMILY MURASE	4,960	12.73%
Continuing Ballots Total	38,963	
Blanks	3,773	
Exhausted	87	
Overvotes	126	
Remainder Points	0	
Non Transferable Total	3,986	

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

Elimination transfer for candidate BEN MATRANGA.

3554 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
BEN MATRANGA	JOEL ENGARDIO	964	1	964
BEN MATRANGA	VILASKA NGUYEN	332	1	332
BEN MATRANGA	STEPHEN W. MARTIN-PINTO	757	1	757
BEN MATRANGA	MYRNA MELGAR	667	1	667
BEN MATRANGA	EMILY MURASE	488	1	488
BEN MATRANGA	Exhausted	344	1	344
BEN MATRANGA	Overvotes	2	1	2

Round 3

Candidate	Votes	Percentage
JOEL ENGARDIO	10,340	26.78%
KEN PIPER	0	0.00%
VILASKA NGUYEN	8,679	22.47%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	5,544	14.36%
MYRNA MELGAR	8,606	22.29%
EMILY MURASE	5,448	14.11%
Continuing Ballots Total	38,617	
Blanks	3,773	
Exhausted	431	
Overvotes	128	
Remainder Points	0	
Non Transferable Total	4,332	

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

Elimination transfer for candidate EMILY MURASE.

5448 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
EMILY MURASE	JOEL ENGARDIO	1159	1	1,159
EMILY MURASE	VILASKA NGUYEN	1060	1	1,060
EMILY MURASE	STEPHEN W. MARTIN-PINTO	539	1	539
EMILY MURASE	MYRNA MELGAR	1943	1	1,943
EMILY MURASE	Exhausted	741	1	741
EMILY MURASE	Overvotes	6	1	6

Round 4

Candidate	Votes	Percentage
JOEL ENGARDIO	11,499	30.36%
KEN PIPER	0	0.00%
VILASKA NGUYEN	9,739	25.72%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	6,083	16.06%
MYRNA MELGAR	10,549	27.86%
EMILY MURASE	0	0.00%
Continuing Ballots Total	37,870	
Blanks	3,773	
Exhausted	1,172	
Overvotes	134	
Remainder Points	0	
Non Transferable Total	5,079	

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

Elimination transfer for candidate STEPHEN W. MARTIN-PINTO.

6083 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
STEPHEN W. MARTIN-PINTO	JOEL ENGARDIO	2542	1	2,542
STEPHEN W. MARTIN-PINTO	VILASKA NGUYEN	1027	1	1,027
STEPHEN W. MARTIN-PINTO	MYRNA MELGAR	1011	1	1,011
STEPHEN W. MARTIN-PINTO	Exhausted	1490	1	1,490
STEPHEN W. MARTIN-PINTO	Overvotes	13	1	13

Round 5

Candidate	Votes	Percentage
JOEL ENGARDIO	14,041	38.61%
KEN PIPER	0	0.00%
VILASKA NGUYEN	10,766	29.60%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	0	0.00%
MYRNA MELGAR	11,560	31.79%
EMILY MURASE	0	0.00%
Continuing Ballots Total	36,367	
Blanks	3,773	
Exhausted	2,662	
Overvotes	147	
Remainder Points	0	
Non Transferable Total	6,582	

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

Elimination transfer for candidate VILASKA NGUYEN.

10766 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
VILASKA NGUYEN	JOEL ENGARDIO	2232	1	2,232
VILASKA NGUYEN	MYRNA MELGAR	6850	1	6,850
VILASKA NGUYEN	Exhausted	1671	1	1,671
VILASKA NGUYEN	Overvotes	13	1	13

Round 6

Candidate	Votes	Percentage
JOEL ENGARDIO	16,273	46.92%
KEN PIPER	0	0.00%
VILASKA NGUYEN	0	0.00%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	0	0.00%
MYRNA MELGAR	18,410	53.08%
EMILY MURASE	0	0.00%
Continuing Ballots Total	34,683	
Blanks	3,773	
Exhausted	4,333	
Overvotes	160	
Remainder Points	0	
Non Transferable Total	8,266	

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.