

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: 11/7/2020 2:11:23 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	9,179	23.65%
KEN PIPER	952	2.45%
VILASKA NGUYEN	8,161	21.02%
BEN MATRANGA	3,363	8.66%
STEPHEN W. MARTIN-PINTO	4,527	11.66%
MYRNA MELGAR	7,789	20.07%
EMILY MURASE	4,845	12.48%
Continuing Ballots Total	38,816	
Blanks	3,710	
Exhausted	0	
Overvotes	124	
Remainder Points	0	
Non Transferable Total	3,834	

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

Elimination transfer for candidate KEN PIPER.

952 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
KEN PIPER	JOEL ENGARDIO	148	1	148
KEN PIPER	VILASKA NGUYEN	138	1	138
KEN PIPER	BEN MATRANGA	165	1	165
KEN PIPER	STEPHEN W. MARTIN-PINTO	225	1	225
KEN PIPER	MYRNA MELGAR	113	1	113
KEN PIPER	EMILY MURASE	75	1	75
KEN PIPER	Exhausted	87	1	87
KEN PIPER	Overvotes	1	1	1

Round 2

Candidate	Votes	Percentage
JOEL ENGARDIO	9,327	24.08%
KEN PIPER	0	0.00%
VILASKA NGUYEN	8,299	21.43%
BEN MATRANGA	3,528	9.11%
STEPHEN W. MARTIN-PINTO	4,752	12.27%
MYRNA MELGAR	7,902	20.40%
EMILY MURASE	4,920	12.70%
Continuing Ballots Total	38,728	
Blanks	3,710	
Exhausted	87	
Overvotes	125	
Remainder Points	0	
Non Transferable Total	3,922	

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

Elimination transfer for candidate BEN MATRANGA.

3528 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
BEN MATRANGA	JOEL ENGARDIO	954	1	954
BEN MATRANGA	VILASKA NGUYEN	331	1	331
BEN MATRANGA	STEPHEN W. MARTIN-PINTO	745	1	745
BEN MATRANGA	MYRNA MELGAR	666	1	666
BEN MATRANGA	EMILY MURASE	486	1	486
BEN MATRANGA	Exhausted	344	1	344
BEN MATRANGA	Overvotes	2	1	2

Round 3

Candidate	Votes	Percentage
JOEL ENGARDIO	10,281	26.79%
KEN PIPER	0	0.00%
VILASKA NGUYEN	8,630	22.48%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	5,497	14.32%
MYRNA MELGAR	8,568	22.32%
EMILY MURASE	5,406	14.08%
Continuing Ballots Total	38,382	
Blanks	3,710	
Exhausted	431	
Overvotes	127	
Remainder Points	0	
Non Transferable Total	4,268	

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

Elimination transfer for candidate EMILY MURASE.

5406 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
EMILY MURASE	JOEL ENGARDIO	1151	1	1,151
EMILY MURASE	VILASKA NGUYEN	1054	1	1,054
EMILY MURASE	STEPHEN W. MARTIN-PINTO	533	1	533
EMILY MURASE	MYRNA MELGAR	1923	1	1,923
EMILY MURASE	Exhausted	740	1	740
EMILY MURASE	Overvotes	5	1	5

Round 4

Candidate	Votes	Percentage
JOEL ENGARDIO	11,432	30.37%
KEN PIPER	0	0.00%
VILASKA NGUYEN	9,684	25.73%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	6,030	16.02%
MYRNA MELGAR	10,491	27.87%
EMILY MURASE	0	0.00%
Continuing Ballots Total	37,637	
Blanks	3,710	
Exhausted	1,171	
Overvotes	132	
Remainder Points	0	
Non Transferable Total	5,013	

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

Elimination transfer for candidate STEPHEN W. MARTIN-PINTO.

6030 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
STEPHEN W. MARTIN-PINTO	JOEL ENGARDIO	2519	1	2,519
STEPHEN W. MARTIN-PINTO	VILASKA NGUYEN	1016	1	1,016
STEPHEN W. MARTIN-PINTO	MYRNA MELGAR	1006	1	1,006
STEPHEN W. MARTIN-PINTO	Exhausted	1476	1	1,476
STEPHEN W. MARTIN-PINTO	Overvotes	13	1	13

Round 5

Candidate	Votes	Percentage
JOEL ENGARDIO	13,951	38.59%
KEN PIPER	0	0.00%
VILASKA NGUYEN	10,700	29.60%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	0	0.00%
MYRNA MELGAR	11,497	31.81%
EMILY MURASE	0	0.00%
Continuing Ballots Total	36,148	
Blanks	3,710	
Exhausted	2,647	
Overvotes	145	
Remainder Points	0	
Non Transferable Total	6,502	

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

Elimination transfer for candidate VILASKA NGUYEN.

10700 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
VILASKA NGUYEN	JOEL ENGARDIO	2215	1	2,215
VILASKA NGUYEN	MYRNA MELGAR	6816	1	6,816
VILASKA NGUYEN	Exhausted	1656	1	1,656
VILASKA NGUYEN	Overvotes	13	1	13

Round 6

Candidate	Votes	Percentage
JOEL ENGARDIO	16,166	46.89%
KEN PIPER	0	0.00%
VILASKA NGUYEN	0	0.00%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	0	0.00%
MYRNA MELGAR	18,313	53.11%
EMILY MURASE	0	0.00%
Continuing Ballots Total	34,479	
Blanks	3,710	
Exhausted	4,303	
Overvotes	158	
Remainder Points	0	
Non Transferable Total	8,171	

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.