

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: 11/5/2020 2:41:30 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	8,339	23.94%
KEN PIPER	856	2.46%
VILASKA NGUYEN	7,286	20.92%
BEN MATRANGA	2,979	8.55%
STEPHEN W. MARTIN-PINTO	3,965	11.38%
MYRNA MELGAR	7,057	20.26%
EMILY MURASE	4,354	12.50%
Continuing Ballots Total	34,836	
Blanks	3,137	
Exhausted	0	
Overvotes	113	
Remainder Points	0	
Non Transferable Total	3,250	

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

Elimination transfer for candidate KEN PIPER.

856 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
KEN PIPER	JOEL ENGARDIO	127	1	127
KEN PIPER	VILASKA NGUYEN	127	1	127
KEN PIPER	BEN MATRANGA	152	1	152
KEN PIPER	STEPHEN W. MARTIN-PINTO	203	1	203
KEN PIPER	MYRNA MELGAR	98	1	98
KEN PIPER	EMILY MURASE	67	1	67
KEN PIPER	Exhausted	81	1	81
KEN PIPER	Overvotes	1	1	1

Round 2

Candidate	Votes	Percentage
JOEL ENGARDIO	8,466	24.36%
KEN PIPER	0	0.00%
VILASKA NGUYEN	7,413	21.33%
BEN MATRANGA	3,131	9.01%
STEPHEN W. MARTIN-PINTO	4,168	11.99%
MYRNA MELGAR	7,155	20.59%
EMILY MURASE	4,421	12.72%
Continuing Ballots Total	34,754	
Blanks	3,137	
Exhausted	81	
Overvotes	114	
Remainder Points	0	
Non Transferable Total	3,332	

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

Elimination transfer for candidate BEN MATRANGA.

3131 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
BEN MATRANGA	JOEL ENGARDIO	860	1	860
BEN MATRANGA	VILASKA NGUYEN	289	1	289
BEN MATRANGA	STEPHEN W. MARTIN-PINTO	662	1	662
BEN MATRANGA	MYRNA MELGAR	573	1	573
BEN MATRANGA	EMILY MURASE	442	1	442
BEN MATRANGA	Exhausted	303	1	303
BEN MATRANGA	Overvotes	2	1	2

Round 3

Candidate	Votes	Percentage
JOEL ENGARDIO	9,326	27.07%
KEN PIPER	0	0.00%
VILASKA NGUYEN	7,702	22.36%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	4,830	14.02%
MYRNA MELGAR	7,728	22.43%
EMILY MURASE	4,863	14.12%
Continuing Ballots Total	34,449	
Blanks	3,137	
Exhausted	384	
Overvotes	116	
Remainder Points	0	
Non Transferable Total	3,637	

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

Elimination transfer for candidate STEPHEN W. MARTIN-PINTO.

4830 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
STEPHEN W. MARTIN-PINTO	JOEL ENGARDIO	1890	1	1,890
STEPHEN W. MARTIN-PINTO	VILASKA NGUYEN	628	1	628
STEPHEN W. MARTIN-PINTO	MYRNA MELGAR	575	1	575
STEPHEN W. MARTIN-PINTO	EMILY MURASE	583	1	583
STEPHEN W. MARTIN-PINTO	Exhausted	1144	1	1,144
STEPHEN W. MARTIN-PINTO	Overvotes	10	1	10

Round 4

Candidate	Votes	Percentage
JOEL ENGARDIO	11,216	33.69%
KEN PIPER	0	0.00%
VILASKA NGUYEN	8,330	25.02%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	0	0.00%
MYRNA MELGAR	8,303	24.94%
EMILY MURASE	5,446	16.36%
Continuing Ballots Total	33,295	
Blanks	3,137	
Exhausted	1,528	
Overvotes	126	
Remainder Points	0	
Non Transferable Total	4,791	

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

Elimination transfer for candidate EMILY MURASE.

5446 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
EMILY MURASE	JOEL ENGARDIO	1304	1	1,304
EMILY MURASE	VILASKA NGUYEN	1209	1	1,209
EMILY MURASE	MYRNA MELGAR	2064	1	2,064
EMILY MURASE	Exhausted	863	1	863
EMILY MURASE	Overvotes	6	1	6

Round 5

Candidate	Votes	Percentage
JOEL ENGARDIO	12,520	38.61%
KEN PIPER	0	0.00%
VILASKA NGUYEN	9,539	29.42%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	0	0.00%
MYRNA MELGAR	10,367	31.97%
EMILY MURASE	0	0.00%
Continuing Ballots Total	32,426	
Blanks	3,137	
Exhausted	2,391	
Overvotes	132	
Remainder Points	0	
Non Transferable Total	5,660	

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

Elimination transfer for candidate VILASKA NGUYEN.

9539 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
VILASKA NGUYEN	JOEL ENGARDIO	1974	1	1,974
VILASKA NGUYEN	MYRNA MELGAR	6061	1	6,061
VILASKA NGUYEN	Exhausted	1493	1	1,493
VILASKA NGUYEN	Overvotes	11	1	11

Round 6

Candidate	Votes	Percentage
JOEL ENGARDIO	14,494	46.87%
KEN PIPER	0	0.00%
VILASKA NGUYEN	0	0.00%
BEN MATRANGA	0	0.00%
STEPHEN W. MARTIN-PINTO	0	0.00%
MYRNA MELGAR	16,428	53.13%
EMILY MURASE	0	0.00%
Continuing Ballots Total	30,922	
Blanks	3,137	
Exhausted	3,884	
Overvotes	143	
Remainder Points	0	
Non Transferable Total	7,164	

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.