

**RCV Short 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: 11/19/2020 2:38:57 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

**San Francisco**

Candidate	Round 1			Round 2			Round 3			Round 4			Round 5			Round 6		
	Votes	Percentage	Transfer (Elimination)	Votes	Percentage	Transfer (Elimination)	Votes	Percentage	Transfer (Elimination)	Votes	Percentage	Transfer (Elimination)	Votes	Percentage	Transfer (Elimination)	Votes	Percentage	Transfer
JOEL ENGARDIO	9,265	23.57%	151	9,416	24.01%	968	10,384	26.71%	1,170	11,554	30.31%	2,556	14,110	38.54%	2,251	16,361	46.86%	0
KEN PIPER	969	2.47%	-969	0	0.00%	0	0	0.00%	0	0	0.00%	0	0	0.00%	0	0	0.00%	0
VILASKA NGUYEN	8,260	21.01%	141	8,401	21.42%	336	8,737	22.48%	1,070	9,807	25.72%	1,044	10,851	29.64%	-10,851	0	0.00%	0
BEN MATRANGA	3,411	8.68%	167	3,578	9.12%	-3,578	0	0.00%	0	0	0.00%	0	0	0.00%	0	0	0.00%	0
STEPHEN W. MARTIN-PINTO	4,595	11.69%	231	4,826	12.30%	765	5,591	14.38%	549	6,140	16.11%	-6,140	0	0.00%	0	0	0.00%	0
MYRNA MELGAR	7,879	20.04%	114	7,993	20.38%	672	8,665	22.29%	1,958	10,623	27.86%	1,023	11,646	31.81%	6,905	18,551	53.14%	0
EMILY MURASE	4,930	12.54%	77	5,007	12.77%	488	5,495	14.14%	-5,495	0	0.00%	0	0	0.00%	0	0	0.00%	0
<b>Continuing Ballots Total</b>	<b>39,309</b>			<b>39,221</b>			<b>38,872</b>			<b>38,124</b>			<b>36,607</b>			<b>34,912</b>		
Blanks	3,966		0	3,966		0	3,966		0	3,966		0	3,966		0	3,966		0
Exhausted	0		87	87		347	434		742	1,176		1,504	2,680		1,682	4,362		0
Overvotes	124		1	125		2	127		6	133		13	146		13	159		0
<b>Non Transferable Total</b>	<b>4,090</b>			<b>4,178</b>			<b>4,527</b>			<b>5,275</b>			<b>6,792</b>			<b>8,487</b>		

\* Tie resolved in accordance with election law.