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# RCV Detail Report City and County of San Francisco November 5, 2024 Consolidated General Election

#### **MAYOR**

#### **Unofficial results**

Number of positions to elect is 1.

Tabulation status: All Positions Filled
Tabulation time: 11/14/2024 2:25:59 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
HENRY FLYNN	1,239	0.33%
MARK FARRELL	69,595	18.46%
KEITH FREEDMAN	1,860	0.49%
DANIEL LURIE	100,148	26.56%
DYLAN HIRSCH-SHELL	2,747	0.73%
NELSON MEI	1,569	0.42%
PAUL YBARRA ROBERTSON	720	0.19%
AARON PESKIN	86,476	22.94%
LONDON BREED	91,734	24.33%
SHAHRAM SHARIATI	1,419	0.38%
AHSHA SAFAÍ	11,052	2.93%
JON SODERSTROM	366	0.10%
ELLEN LEE ZHOU	8,087	2.15%
MICHAEL LIN	1	0.00%
MARC ROTH	3	0.00%
<b>Continuing Ballots Total</b>	377,016	
Blanks	16,188	
Exhausted	0	
Overvotes	1,310	
Remainder Points	0	
Non Transferable Total	17,498	

#### MICHAEL LIN is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate MICHAEL LIN.

Transferred from	Transferred to	Ballots	Fraction	Votes
MICHAEL LIN	DANIEL LURIE	1	1	1

Round 2		
Candidate	Votes	Percentage
HENRY FLYNN	1,239	0.33%
MARK FARRELL	69,595	18.46%
KEITH FREEDMAN	1,860	0.49%
DANIEL LURIE	100,149	26.56%
DYLAN HIRSCH-SHELL	2,747	0.73%
NELSON MEI	1,569	0.42%
PAUL YBARRA ROBERTSON	720	0.19%
AARON PESKIN	86,476	22.94%
LONDON BREED	91,734	24.33%
SHAHRAM SHARIATI	1,419	0.38%
AHSHA SAFAÍ	11,052	2.93%
JON SODERSTROM	366	0.10%
ELLEN LEE ZHOU	8,087	2.15%
MICHAEL LIN	0	0.00%
MARC ROTH	3	0.00%
<b>Continuing Ballots Total</b>	377,016	
Blanks	16,188	
Exhausted	0	
Overvotes	1,310	
Remainder Points	0	
Non Transferable Total	17,498	

## MARC ROTH is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate MARC ROTH.

Transferred from	Transferred to	Ballots	Fraction	Votes
MARC ROTH	DANIEL LURIE	1	1	1
MARC ROTH	DYLAN HIRSCH-SHELL	1	1	1
MARC ROTH	Exhausted	1	1	1

Round 5		
Candidate	Votes	Percentage
HENRY FLYNN	1,239	0.33%
MARK FARRELL	69,595	18.46%
KEITH FREEDMAN	1,860	0.49%
DANIEL LURIE	100,150	26.56%
DYLAN HIRSCH-SHELL	2,748	0.73%
NELSON MEI	1,569	0.42%
PAUL YBARRA ROBERTSON	720	0.19%
AARON PESKIN	86,476	22.94%
LONDON BREED	91,734	24.33%
SHAHRAM SHARIATI	1,419	0.38%
AHSHA SAFAÍ	11,052	2.93%
JON SODERSTROM	366	0.10%
ELLEN LEE ZHOU	8,087	2.15%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
<b>Continuing Ballots Total</b>	377,015	
Blanks	16,188	
Exhausted	1	
Overvotes	1,310	
Remainder Points	0	
Non Transferable Total	17,499	

## JON SODERSTROM is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate JON SODERSTROM.

Transferred from	Transferred to	Ballots	Fraction	Votes
JON SODERSTROM	HENRY FLYNN	32	1	32
JON SODERSTROM	MARK FARRELL	37	1	37
JON SODERSTROM	KEITH FREEDMAN	39	1	39
JON SODERSTROM	DANIEL LURIE	24	1	24
JON SODERSTROM	DYLAN HIRSCH-SHELL	26	1	26
JON SODERSTROM	NELSON MEI	16	1	16
JON SODERSTROM	PAUL YBARRA ROBERTSON	24	1	24
JON SODERSTROM	AARON PESKIN	18	1	18
JON SODERSTROM	LONDON BREED	17	1	17
JON SODERSTROM	SHAHRAM SHARIATI	10	1	10
JON SODERSTROM	AHSHA SAFAÍ	26	1	26
JON SODERSTROM	ELLEN LEE ZHOU	45	1	45
JON SODERSTROM	Exhausted	45	1	45
JON SODERSTROM	Overvotes	7	1	7

Round 4		
Candidate	Votes	Percentage
HENRY FLYNN	1,271	0.34%
MARK FARRELL	69,632	18.47%
KEITH FREEDMAN	1,899	0.50%
DANIEL LURIE	100,174	26.57%
DYLAN HIRSCH-SHELL	2,774	0.74%
NELSON MEI	1,585	0.42%
PAUL YBARRA ROBERTSON	744	0.20%
AARON PESKIN	86,494	22.94%
LONDON BREED	91,751	24.34%
SHAHRAM SHARIATI	1,429	0.38%
AHSHA SAFAÍ	11,078	2.94%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	8,132	2.16%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	376,963	
Blanks	16,188	
Exhausted	46	
Overvotes	1,317	
Remainder Points	0	
Non Transferable Total	17,551	

## PAUL YBARRA ROBERTSON is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate PAUL YBARRA ROBERTSON.

Transferred from	Transferred to	Ballots	Fraction	Votes
PAUL YBARRA ROBERTSON	HENRY FLYNN	25	1	25
PAUL YBARRA ROBERTSON	MARK FARRELL	98	1	98
PAUL YBARRA ROBERTSON	KEITH FREEDMAN	52	1	52
PAUL YBARRA ROBERTSON	DANIEL LURIE	58	1	58
PAUL YBARRA ROBERTSON	DYLAN HIRSCH-SHELL	37	1	37
PAUL YBARRA ROBERTSON	NELSON MEI	59	1	59
PAUL YBARRA ROBERTSON	AARON PESKIN	120	1	120
PAUL YBARRA ROBERTSON	LONDON BREED	54	1	54
PAUL YBARRA ROBERTSON	SHAHRAM SHARIATI	38	1	38
PAUL YBARRA ROBERTSON	AHSHA SAFAÍ	34	1	34
PAUL YBARRA ROBERTSON	ELLEN LEE ZHOU	49	1	49
PAUL YBARRA ROBERTSON	Exhausted	110	1	110
PAUL YBARRA ROBERTSON	Overvotes	10	1	10

Candidate	Votes	Percentage
HENRY FLYNN	1,296	0.34%
MARK FARRELL	69,730	18.50%
KEITH FREEDMAN	1,951	0.52%
DANIEL LURIE	100,232	26.60%
DYLAN HIRSCH-SHELL	2,811	0.75%
NELSON MEI	1,644	0.44%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	86,614	22.98%
LONDON BREED	91,805	24.36%
SHAHRAM SHARIATI	1,467	0.39%
AHSHA SAFAÍ	11,112	2.95%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	8,181	2.17%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	376,843	
Blanks	16,188	
Exhausted	156	
Overvotes	1,327	
Remainder Points	0	
Non Transferable Total	17,671	

## HENRY FLYNN is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate HENRY FLYNN.

Transferred from	Transferred to	Ballots	Fraction	Votes
HENRY FLYNN	MARK FARRELL	295	1	295
HENRY FLYNN	KEITH FREEDMAN	140	1	140
HENRY FLYNN	DANIEL LURIE	128	1	128
HENRY FLYNN	DYLAN HIRSCH-SHELL	80	1	80
HENRY FLYNN	NELSON MEI	68	1	68
HENRY FLYNN	AARON PESKIN	121	1	121
HENRY FLYNN	LONDON BREED	87	1	87
HENRY FLYNN	SHAHRAM SHARIATI	57	1	57
HENRY FLYNN	AHSHA SAFAÍ	57	1	57
HENRY FLYNN	ELLEN LEE ZHOU	92	1	92
HENRY FLYNN	Exhausted	159	1	159
HENRY FLYNN	Overvotes	12	1	12

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## **Round 6**

Rouliu 0		
Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	70,025	18.59%
KEITH FREEDMAN	2,091	0.56%
DANIEL LURIE	100,360	26.64%
DYLAN HIRSCH-SHELL	2,891	0.77%
NELSON MEI	1,712	0.45%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	86,735	23.03%
LONDON BREED	91,892	24.40%
SHAHRAM SHARIATI	1,524	0.40%
AHSHA SAFAÍ	11,169	2.97%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	8,273	2.20%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	376,672	
Blanks	16,188	
Exhausted	315	
Overvotes	1,339	
Remainder Points	0	
Non Transferable Total	17,842	

## SHAHRAM SHARIATI is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate SHAHRAM SHARIATI.

Transferred from	Transferred to	Ballots	Fraction	Votes
SHAHRAM SHARIATI	MARK FARRELL	128	1	128
SHAHRAM SHARIATI	KEITH FREEDMAN	69	1	69
SHAHRAM SHARIATI	DANIEL LURIE	149	1	149
SHAHRAM SHARIATI	DYLAN HIRSCH-SHELL	121	1	121
SHAHRAM SHARIATI	NELSON MEI	81	1	81
SHAHRAM SHARIATI	AARON PESKIN	133	1	133
SHAHRAM SHARIATI	LONDON BREED	198	1	198
SHAHRAM SHARIATI	AHSHA SAFAÍ	347	1	347
SHAHRAM SHARIATI	ELLEN LEE ZHOU	161	1	161
SHAHRAM SHARIATI	Exhausted	124	1	124
SHAHRAM SHARIATI	Overvotes	13	1	13

Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	70,153	18.63%
KEITH FREEDMAN	2,160	0.57%
DANIEL LURIE	100,509	26.69%
DYLAN HIRSCH-SHELL	3,012	0.80%
NELSON MEI	1,793	0.48%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	86,868	23.07%
LONDON BREED	92,090	24.46%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	11,516	3.06%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	8,434	2.24%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
<b>Continuing Ballots Total</b>	376,535	
Blanks	16,188	
Exhausted	439	
Overvotes	1,352	
Remainder Points	0	
Non Transferable Total	17,979	

## NELSON MEI is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate NELSON MEI.

Transferred from	Transferred to	Ballots	Fraction	Votes
NELSON MEI	MARK FARRELL	168	1	168
NELSON MEI	KEITH FREEDMAN	114	1	114
NELSON MEI	DANIEL LURIE	140	1	140
NELSON MEI	DYLAN HIRSCH-SHELL	378	1	378
NELSON MEI	AARON PESKIN	178	1	178
NELSON MEI	LONDON BREED	121	1	121
NELSON MEI	AHSHA SAFAÍ	89	1	89
NELSON MEI	ELLEN LEE ZHOU	356	1	356
NELSON MEI	Exhausted	229	1	229
NELSON MEI	Overvotes	20	1	20

Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	70,321	18.69%
KEITH FREEDMAN	2,274	0.60%
DANIEL LURIE	100,649	26.75%
DYLAN HIRSCH-SHELL	3,390	0.90%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	87,046	23.13%
LONDON BREED	92,211	24.51%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	11,605	3.08%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	8,790	2.34%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
<b>Continuing Ballots Total</b>	376,286	
Blanks	16,188	
Exhausted	668	
Overvotes	1,372	
Remainder Points	0	
Non Transferable Total	18,228	

## KEITH FREEDMAN is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate KEITH FREEDMAN.

Transferred from	Transferred to	Ballots	Fraction	Votes
KEITH FREEDMAN	MARK FARRELL	479	1	479
KEITH FREEDMAN	DANIEL LURIE	400	1	400
KEITH FREEDMAN	DYLAN HIRSCH-SHELL	275	1	275
KEITH FREEDMAN	AARON PESKIN	204	1	204
KEITH FREEDMAN	LONDON BREED	206	1	206
KEITH FREEDMAN	AHSHA SAFAÍ	135	1	135
KEITH FREEDMAN	ELLEN LEE ZHOU	271	1	271
KEITH FREEDMAN	Exhausted	287	1	287
KEITH FREEDMAN	Overvotes	17	1	17

Round 5		
Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	70,800	18.83%
KEITH FREEDMAN	0	0.00%
DANIEL LURIE	101,049	26.88%
DYLAN HIRSCH-SHELL	3,665	0.97%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	87,250	23.21%
LONDON BREED	92,417	24.58%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	11,740	3.12%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	9,061	2.41%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	375,982	
Blanks	16,188	
Exhausted	955	
Overvotes	1,389	
Remainder Points	0	
Non Transferable Total	18,532	

## DYLAN HIRSCH-SHELL is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate DYLAN HIRSCH-SHELL.

Transferred from	Transferred to	Ballots	Fraction	Votes
DYLAN HIRSCH-SHELL	MARK FARRELL	542	1	542
DYLAN HIRSCH-SHELL	DANIEL LURIE	703	1	703
DYLAN HIRSCH-SHELL	AARON PESKIN	680	1	680
DYLAN HIRSCH-SHELL	LONDON BREED	532	1	532
DYLAN HIRSCH-SHELL	AHSHA SAFAÍ	341	1	341
DYLAN HIRSCH-SHELL	ELLEN LEE ZHOU	326	1	326
DYLAN HIRSCH-SHELL	Exhausted	507	1	507
DYLAN HIRSCH-SHELL	Overvotes	34	1	34

Roulia 10		
Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	71,342	19.00%
KEITH FREEDMAN	0	0.00%
DANIEL LURIE	101,752	27.10%
DYLAN HIRSCH-SHELL	0	0.00%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	87,930	23.42%
LONDON BREED	92,949	24.76%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	12,081	3.22%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	9,387	2.50%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	375,441	
Blanks	16,188	
Exhausted	1,462	
Overvotes	1,423	
Remainder Points	0	
Non Transferable Total	19,073	

## ELLEN LEE ZHOU is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate ELLEN LEE ZHOU.

Transferred from	Transferred to	Ballots	Fraction	Votes
ELLEN LEE ZHOU	MARK FARRELL	2141	1	2,141
ELLEN LEE ZHOU	DANIEL LURIE	2157	1	2,157
ELLEN LEE ZHOU	AARON PESKIN	1117	1	1,117
ELLEN LEE ZHOU	LONDON BREED	760	1	760
ELLEN LEE ZHOU	AHSHA SAFAÍ	962	1	962
ELLEN LEE ZHOU	Exhausted	2194	1	2,194
ELLEN LEE ZHOU	Overvotes	56	1	56

Rouna 11		
Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	73,483	19.69%
KEITH FREEDMAN	0	0.00%
DANIEL LURIE	103,909	27.84%
DYLAN HIRSCH-SHELL	0	0.00%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	89,047	23.86%
LONDON BREED	93,709	25.11%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	13,043	3.49%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	0	0.00%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
<b>Continuing Ballots Total</b>	373,191	
Blanks	16,188	
Exhausted	3,656	
Overvotes	1,479	
Remainder Points	0	
Non Transferable Total	21,323	

## AHSHA SAFAÍ is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate AHSHA SAFAÍ .

Transferred from	Transferred to	Ballots	Fraction	Votes
AHSHA SAFAÍ	MARK FARRELL	2419	1	2,419
AHSHA SAFAÍ	DANIEL LURIE	2520	1	2,520
AHSHA SAFAÍ	AARON PESKIN	3923	1	3,923
AHSHA SAFAÍ	LONDON BREED	2471	1	2,471
AHSHA SAFAÍ	Exhausted	1633	1	1,633
AHSHA SAFAÍ	Overvotes	77	1	77

Round 12		
Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	75,902	20.43%
KEITH FREEDMAN	0	0.00%
DANIEL LURIE	106,429	28.65%
DYLAN HIRSCH-SHELL	0	0.00%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	92,970	25.03%
LONDON BREED	96,180	25.89%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	0	0.00%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	0	0.00%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	371,481	
Blanks	16,188	
Exhausted	5,289	
Overvotes	1,556	
Remainder Points	0	
Non Transferable Total	23,033	

## MARK FARRELL is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate MARK FARRELL.

Transferred from	Transferred to	Ballots	Fraction	Votes
MARK FARRELL	DANIEL LURIE	39829	1	39,829
MARK FARRELL	AARON PESKIN	7815	1	7,815
MARK FARRELL	LONDON BREED	13432	1	13,432
MARK FARRELL	Exhausted	14586	1	14,586
MARK FARRELL	Overvotes	240	1	240

Candidate	Votes	Percentage	
HENRY FLYNN	0	0.00%	
MARK FARRELL	0	0.00%	
KEITH FREEDMAN	0	0.00%	
DANIEL LURIE	146,258	41.01%	
DYLAN HIRSCH-SHELL	0	0.00%	
NELSON MEI	0	0.00%	
PAUL YBARRA ROBERTSON	0	0.00%	
AARON PESKIN	100,785	28.26%	
LONDON BREED	109,612	30.73%	
SHAHRAM SHARIATI	0	0.00%	
AHSHA SAFAÍ	0	0.00%	
JON SODERSTROM	0	0.00%	
ELLEN LEE ZHOU	0	0.00%	
MICHAEL LIN	0	0.00%	
MARC ROTH	0	0.00%	
<b>Continuing Ballots Total</b>	356,655		
Blanks	16,188		
Exhausted	19,875		
Overvotes	1,796		
Remainder Points	0		
Non Transferable Total	37,859		

## AARON PESKIN is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate AARON PESKIN.

Transferred from	Transferred to	Ballots	Fraction	Votes
AARON PESKIN	DANIEL LURIE	30769	1	30,769
AARON PESKIN	LONDON BREED	34053	1	34,053
AARON PESKIN	Exhausted	35657	1	35,657
AARON PESKIN	Overvotes	306	1	306

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## Round 14

Candidate	Votes	Percentage	
HENRY FLYNN	0	0.00%	
MARK FARRELL	0	0.00%	
KEITH FREEDMAN	0	0.00%	
DANIEL LURIE	177,027	55.20%	
DYLAN HIRSCH-SHELL	0	0.00%	
NELSON MEI	0	0.00%	
PAUL YBARRA ROBERTSON	0	0.00%	
AARON PESKIN	0	0.00%	
LONDON BREED	143,665	44.80%	
SHAHRAM SHARIATI	0	0.00%	
AHSHA SAFAÍ	0	0.00%	
JON SODERSTROM	0	0.00%	
ELLEN LEE ZHOU	0	0.00%	
MICHAEL LIN	0	0.00%	
MARC ROTH	0	0.00%	
Continuing Ballots Total	320,692		
Blanks	16,188		
Exhausted	55,532		
Overvotes	2,102		
Remainder Points	0		
Non Transferable Total	73,822		

DANIEL LURIE is elected because all other candidates have been eliminated.

LONDON BREED is eliminated because the candidate was not elected in the last round.