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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: 11/15/2024 2:49:33 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	1,272	0.33%
MARK FARRELL	70,856	18.50%
KEITH FREEDMAN	1,962	0.51%
DANIEL LURIE	101,291	26.45%
DYLAN HIRSCH-SHELL	2,812	0.73%
NELSON MEI	1,638	0.43%
PAUL YBARRA ROBERTSON	766	0.20%
AARON PESKIN	87,678	22.90%
LONDON BREED	93,236	24.35%
SHAHRAM SHARIATI	1,495	0.39%
AHSHA SAFAÍ	11,200	2.92%
JON SODERSTROM	380	0.10%
ELLEN LEE ZHOU	8,318	2.17%
MICHAEL LIN	1	0.00%
MARC ROTH	3	0.00%
Continuing Ballots Total	382,908	
Blanks	17,109	
Exhausted	0	
Overvotes	1,358	
Remainder Points	0	
Non Transferable Total	18,467	

#### 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

Candidate	Votes	Percentage
HENRY FLYNN	1,272	0.33%
MARK FARRELL	70,856	18.50%
KEITH FREEDMAN	1,962	0.51%
DANIEL LURIE	101,292	26.45%
DYLAN HIRSCH-SHELL	2,812	0.73%
NELSON MEI	1,638	0.43%
PAUL YBARRA ROBERTSON	766	0.20%
AARON PESKIN	87,678	22.90%
LONDON BREED	93,236	24.35%
SHAHRAM SHARIATI	1,495	0.39%
AHSHA SAFAÍ	11,200	2.92%
JON SODERSTROM	380	0.10%
ELLEN LEE ZHOU	8,318	2.17%
MICHAEL LIN	0	0.00%
MARC ROTH	3	0.00%
Continuing Ballots Total	382,908	
Blanks	17,109	
Exhausted	0	
Overvotes	1,358	
Remainder Points	0	
Non Transferable Total	18,467	

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

Elimination transfer for candidate MARC ROTH.

 $\boldsymbol{3}$  ballots have been transferred in the following manner:

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	1,272	0.33%
MARK FARRELL	70,856	18.50%
KEITH FREEDMAN	1,962	0.51%
DANIEL LURIE	101,293	26.45%
DYLAN HIRSCH-SHELL	2,813	0.73%
NELSON MEI	1,638	0.43%
PAUL YBARRA ROBERTSON	766	0.20%
AARON PESKIN	87,678	22.90%
LONDON BREED	93,236	24.35%
SHAHRAM SHARIATI	1,495	0.39%
AHSHA SAFAÍ	11,200	2.92%
JON SODERSTROM	380	0.10%
ELLEN LEE ZHOU	8,318	2.17%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	382,907	
Blanks	17,109	
Exhausted	1	
Overvotes	1,358	
Remainder Points	0	
Non Transferable Total	18,468	

# 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	39	1	39
JON SODERSTROM	KEITH FREEDMAN	39	1	39
JON SODERSTROM	DANIEL LURIE	24	1	24
JON SODERSTROM	DYLAN HIRSCH-SHELL	27	1	27
JON SODERSTROM	NELSON MEI	16	1	16
JON SODERSTROM	PAUL YBARRA ROBERTSON	26	1	26
JON SODERSTROM	AARON PESKIN	19	1	19
JON SODERSTROM	LONDON BREED	19	1	19
JON SODERSTROM	SHAHRAM SHARIATI	10	1	10
JON SODERSTROM	AHSHA SAFAÍ	27	1	27
JON SODERSTROM	ELLEN LEE ZHOU	46	1	46
JON SODERSTROM	Exhausted	49	1	49
JON SODERSTROM	Overvotes	7	1	7

Votes	Percentage
1,304	0.34%
70,895	18.52%
2,001	0.52%
101,317	26.46%
2,840	0.74%
1,654	0.43%
792	0.21%
87,697	22.91%
93,255	24.36%
1,505	0.39%
11,227	2.93%
0	0.00%
8,364	2.18%
0	0.00%
0	0.00%
382,851	
17,109	
50	
1,365	
0	
18,524	
	1,304 70,895 2,001 101,317 2,840 1,654 792 87,697 93,255 1,505 11,227 0 8,364 0 0 382,851 17,109 50 1,365 0

# 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	28	1	28
PAUL YBARRA ROBERTSON	MARK FARRELL	101	1	101
PAUL YBARRA ROBERTSON	KEITH FREEDMAN	55	1	55
PAUL YBARRA ROBERTSON	DANIEL LURIE	59	1	59
PAUL YBARRA ROBERTSON	DYLAN HIRSCH-SHELL	41	1	41
PAUL YBARRA ROBERTSON	NELSON MEI	63	1	63
PAUL YBARRA ROBERTSON	AARON PESKIN	126	1	126
PAUL YBARRA ROBERTSON	LONDON BREED	60	1	60
PAUL YBARRA ROBERTSON	SHAHRAM SHARIATI	42	1	42
PAUL YBARRA ROBERTSON	AHSHA SAFAÍ	34	1	34
PAUL YBARRA ROBERTSON	ELLEN LEE ZHOU	52	1	52
PAUL YBARRA ROBERTSON	Exhausted	120	1	120
PAUL YBARRA ROBERTSON	Overvotes	11	1	11

Rouliu 5		
Candidate	Votes	Percentage
HENRY FLYNN	1,332	0.35%
MARK FARRELL	70,996	18.55%
KEITH FREEDMAN	2,056	0.54%
DANIEL LURIE	101,376	26.49%
DYLAN HIRSCH-SHELL	2,881	0.75%
NELSON MEI	1,717	0.45%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	87,823	22.95%
LONDON BREED	93,315	24.38%
SHAHRAM SHARIATI	1,547	0.40%
AHSHA SAFAÍ	11,261	2.94%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	8,416	2.20%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
<b>Continuing Ballots Total</b>	382,720	
Blanks	17,109	
Exhausted	170	
Overvotes	1,376	
Remainder Points	0	
Non Transferable Total	18,655	

# 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	303	1	303
HENRY FLYNN	KEITH FREEDMAN	144	1	144
HENRY FLYNN	DANIEL LURIE	133	1	133
HENRY FLYNN	DYLAN HIRSCH-SHELL	84	1	84
HENRY FLYNN	NELSON MEI	71	1	71
HENRY FLYNN	AARON PESKIN	122	1	122
HENRY FLYNN	LONDON BREED	89	1	89
HENRY FLYNN	SHAHRAM SHARIATI	58	1	58
HENRY FLYNN	AHSHA SAFAÍ	59	1	59
HENRY FLYNN	ELLEN LEE ZHOU	94	1	94
HENRY FLYNN	Exhausted	163	1	163
HENRY FLYNN	Overvotes	12	1	12

Round 0		
Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	71,299	18.64%
KEITH FREEDMAN	2,200	0.58%
DANIEL LURIE	101,509	26.54%
DYLAN HIRSCH-SHELL	2,965	0.78%
NELSON MEI	1,788	0.47%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	87,945	22.99%
LONDON BREED	93,404	24.42%
SHAHRAM SHARIATI	1,605	0.42%
AHSHA SAFAÍ	11,320	2.96%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	8,510	2.22%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	382,545	
Blanks	17,109	
Exhausted	333	
Overvotes	1,388	
Remainder Points	0	
Non Transferable Total	18,830	

# 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	137	1	137
SHAHRAM SHARIATI	KEITH FREEDMAN	73	1	73
SHAHRAM SHARIATI	DANIEL LURIE	152	1	152
SHAHRAM SHARIATI	DYLAN HIRSCH-SHELL	126	1	126
SHAHRAM SHARIATI	NELSON MEI	85	1	85
SHAHRAM SHARIATI	AARON PESKIN	139	1	139
SHAHRAM SHARIATI	LONDON BREED	208	1	208
SHAHRAM SHARIATI	AHSHA SAFAÍ	364	1	364
SHAHRAM SHARIATI	ELLEN LEE ZHOU	173	1	173
SHAHRAM SHARIATI	Exhausted	135	1	135
SHAHRAM SHARIATI	Overvotes	13	1	13

Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	71,436	18.68%
KEITH FREEDMAN	2,273	0.59%
DANIEL LURIE	101,661	26.59%
DYLAN HIRSCH-SHELL	3,091	0.81%
NELSON MEI	1,873	0.49%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	88,084	23.03%
LONDON BREED	93,612	24.48%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	11,684	3.06%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	8,683	2.27%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	382,397	
Blanks	17,109	
Exhausted	468	
Overvotes	1,401	
Remainder Points	0	
Non Transferable Total	18,978	

# 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	173	1	173
NELSON MEI	KEITH FREEDMAN	122	1	122
NELSON MEI	DANIEL LURIE	142	1	142
NELSON MEI	DYLAN HIRSCH-SHELL	402	1	402
NELSON MEI	AARON PESKIN	186	1	186
NELSON MEI	LONDON BREED	131	1	131
NELSON MEI	AHSHA SAFAÍ	89	1	89
NELSON MEI	ELLEN LEE ZHOU	365	1	365
NELSON MEI	Exhausted	242	1	242
NELSON MEI	Overvotes	21	1	21

Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	71,609	18.74%
KEITH FREEDMAN	2,395	0.63%
DANIEL LURIE	101,803	26.64%
DYLAN HIRSCH-SHELL	3,493	0.91%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	88,270	23.10%
LONDON BREED	93,743	24.53%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	11,773	3.08%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	9,048	2.37%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
<b>Continuing Ballots Total</b>	382,134	
Blanks	17,109	
Exhausted	710	
Overvotes	1,422	
Remainder Points	0	
Non Transferable Total	19,241	

# 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	506	1	506
KEITH FREEDMAN	DANIEL LURIE	423	1	423
KEITH FREEDMAN	DYLAN HIRSCH-SHELL	290	1	290
KEITH FREEDMAN	AARON PESKIN	218	1	218
KEITH FREEDMAN	LONDON BREED	219	1	219
KEITH FREEDMAN	AHSHA SAFAÍ	137	1	137
KEITH FREEDMAN	ELLEN LEE ZHOU	287	1	287
KEITH FREEDMAN	Exhausted	296	1	296
KEITH FREEDMAN	Overvotes	19	1	19

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# Round 9

Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	72,115	18.89%
KEITH FREEDMAN	0	0.00%
DANIEL LURIE	102,226	26.77%
DYLAN HIRSCH-SHELL	3,783	0.99%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	88,488	23.18%
LONDON BREED	93,962	24.61%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	11,910	3.12%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	9,335	2.44%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
<b>Continuing Ballots Total</b>	381,819	
Blanks	17,109	
Exhausted	1,006	
Overvotes	1,441	
Remainder Points	0	
Non Transferable Total	19,556	

# 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	574	1	574
DYLAN HIRSCH-SHELL	DANIEL LURIE	721	1	721
DYLAN HIRSCH-SHELL	AARON PESKIN	692	1	692
DYLAN HIRSCH-SHELL	LONDON BREED	553	1	553
DYLAN HIRSCH-SHELL	AHSHA SAFAÍ	353	1	353
DYLAN HIRSCH-SHELL	ELLEN LEE ZHOU	333	1	333
DYLAN HIRSCH-SHELL	Exhausted	519	1	519
DYLAN HIRSCH-SHELL	Overvotes	38	1	38

Round 10		
Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	72,689	19.07%
KEITH FREEDMAN	0	0.00%
DANIEL LURIE	102,947	27.00%
DYLAN HIRSCH-SHELL	0	0.00%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	89,180	23.39%
LONDON BREED	94,515	24.79%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	12,263	3.22%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	9,668	2.54%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	381,262	
Blanks	17,109	
Exhausted	1,525	
Overvotes	1,479	
Remainder Points	0	
Non Transferable Total	20,113	

# 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	2201	1	2,201
ELLEN LEE ZHOU	DANIEL LURIE	2206	1	2,206
ELLEN LEE ZHOU	AARON PESKIN	1157	1	1,157
ELLEN LEE ZHOU	LONDON BREED	804	1	804
ELLEN LEE ZHOU	AHSHA SAFAÍ	998	1	998
ELLEN LEE ZHOU	Exhausted	2244	1	2,244
ELLEN LEE ZHOU	Overvotes	58	1	58

Rouna 11		
Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	74,890	19.76%
KEITH FREEDMAN	0	0.00%
DANIEL LURIE	105,153	27.75%
DYLAN HIRSCH-SHELL	0	0.00%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	90,337	23.84%
LONDON BREED	95,319	25.15%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	13,261	3.50%
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>	378,960	
Blanks	17,109	
Exhausted	3,769	
Overvotes	1,537	
Remainder Points	0	
Non Transferable Total	22,415	

# 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	2461	1	2,461
AHSHA SAFAÍ	DANIEL LURIE	2563	1	2,563
AHSHA SAFAÍ	AARON PESKIN	3965	1	3,965
AHSHA SAFAÍ	LONDON BREED	2515	1	2,515
AHSHA SAFAÍ	Exhausted	1679	1	1,679
AHSHA SAFAÍ	Overvotes	78	1	78

Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	77,351	20.51%
KEITH FREEDMAN	0	0.00%
DANIEL LURIE	107,716	28.56%
DYLAN HIRSCH-SHELL	0	0.00%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	94,302	25.00%
LONDON BREED	97,834	25.94%
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	377,203	
Blanks	17,109	
Exhausted	5,448	
Overvotes	1,615	
Remainder Points	0	
Non Transferable Total	24,172	

# 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	40547	1	40,547
MARK FARRELL	AARON PESKIN	7983	1	7,983
MARK FARRELL	LONDON BREED	13697	1	13,697
MARK FARRELL	Exhausted	14881	1	14,881
MARK FARRELL	Overvotes	243	1	243

Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	0	0.00%
KEITH FREEDMAN	0	0.00%
DANIEL LURIE	148,263	40.95%
DYLAN HIRSCH-SHELL	0	0.00%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	102,285	28.25%
LONDON BREED	111,531	30.80%
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%
<b>Continuing Ballots Total</b>	362,079	
Blanks	17,109	
Exhausted	20,329	
Overvotes	1,858	
Remainder Points	0	
Non Transferable Total	39,296	

# 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	31228	1	31,228
AARON PESKIN	LONDON BREED	34531	1	34,531
AARON PESKIN	Exhausted	36209	1	36,209
AARON PESKIN	Overvotes	317	1	317

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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	179,491	55.13%
DYLAN HIRSCH-SHELL	0	0.00%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	0	0.00%
LONDON BREED	146,062	44.87%
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	325,553	
Blanks	17,109	
Exhausted	56,538	
Overvotes	2,175	
Remainder Points	0	
Non Transferable Total	75,822	

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.