

1 SAN FRANCISCO ELECTIONS COMMISSION

2 **Open Source Voting Pilot Resolution (DRAFT)**

3 (Adopted by the San Francisco Elections Commission (X-X) on XXX.)

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5 WHEREAS, The City and County of San Francisco has a long history of support  
6 for open source voting, including several resolutions adopted both by the Board of  
7 Supervisors and the Elections Commission, starting as far back as 2007;

8 WHEREAS, California Elections Code Section 19209 allows a county to conduct  
9 during an election a pilot program that provides for the experimental use of a voting  
10 system in a limited number of precincts or locations, provided that the voting system  
11 meets certain requirements, including that it uses only software and firmware with  
12 disclosed source code, except for unmodified commercial off-the-shelf software and  
13 firmware;

14 WHEREAS, On August 11, 2021, San Francisco Board of Supervisors President  
15 Shamann Walton and San Mateo County Board of Supervisors President David Canepa  
16 wrote a letter to California Secretary of State Shirley Weber requesting that she adopt  
17 regulations governing voting system pilot programs, as required by the Elections Code;

18 WHEREAS, The San Francisco-based nonprofit VotingWorks has developed a  
19 voting system that is the only open source voting system used in United States  
20 elections;

21 WHEREAS, On September 10, 2021, VotingWorks wrote a letter to San  
22 Francisco offering to help San Francisco conduct, at no expense to San Francisco, a  
23 pilot of an open source voting system during the November 8, 2022 Consolidated

1 General Election, which would be the first election in California in which an open source  
2 voting system is piloted;

3 WHEREAS, On February 10, 2021, the United States Election Assistance  
4 Commission (EAC) adopted the Voluntary Voting System Guidelines (VVSG) version  
5 2.0, which establishes modern standards for voting systems, including accessibility  
6 standards, and marks the first significant update to federal standards since the EAC  
7 adopted VVSG 1.0 in 2005;

8 WHEREAS, In response to feedback from the Director of Elections, VotingWorks  
9 has proposed that one goal of the pilot be to focus on accessibility improvements by  
10 usability testing the first accessible ballot marking devices developed to VVSG 2.0,  
11 while the other voting system vendors have stated publicly that they will not submit  
12 voting systems for certification to VVSG 2.0 until after the 2024 election cycle;

13 WHEREAS, The California Elections Code requires that counties wanting to  
14 conduct a pilot program submit a plan for a pilot program to the Secretary of State no  
15 later than nine months before the election at which the pilot program of a voting system  
16 is proposed to be conducted;

17 WHEREAS, On November 12, 2021, Secretary of State Weber replied to  
18 President Walton and President Canepa, saying that the Secretary of State has begun  
19 the process of creating regulations and outlining the information that San Francisco  
20 should provide;

21 WHEREAS, During the Roll Call for Introductions of the November 16, 2021  
22 Board of Supervisors meeting, President Walton requested legislation from the City  
23 Attorney regarding the San Francisco Department of Elections submitting a plan to the

1 Secretary of State no later than February 8, 2022, so as to allow a pilot to be conducted  
2 during the November 2022 election; now, therefore be it

3 RESOLVED, That the Elections Commission supports President Walton's  
4 request for legislation to move the open source voting pilot process forward and  
5 encourages the Board of Supervisors to pass it; and, be it

6 FINALLY RESOLVED, That the Commission request that San Francisco join  
7 President Walton and work with the Secretary of State to ensure that regulations  
8 governing voting system pilot programs are adopted in time for San Francisco to  
9 conduct a pilot during the November 2022 election.