



March 19, 2020

California Secretary of State
1500 11th Street, 5th Floor
Sacramento, CA 95814

**March 3, 2020 Presidential Primary Election
Results of 1% Post-Election Manual Tally**

Pursuant to state elections law, the San Francisco Department of Elections (Department) is required to conduct a manual tally of all ballots, including vote-by-mail and provisional ballots, cast in 1% of San Francisco's voting precincts and 1% of vote-by-mail and provisional ballots cast, as part of the Official Canvass of the election. The Department compares the results of the manual tally to the results reports generated by the voting equipment used to tabulate ballot cards. The purpose of the manual tally is to verify the accuracy of the voting equipment used in the election. Upon completion of the 1% manual tally, the Department prepares a report on the results of the manual tally and includes the report in the certification of the Official Canvass for the election.

The following is a report on the results of the manual tally of 1% of the precinct, vote-by-mail, and provisional ballots for the March 3, 2020 Presidential Primary Election.

Random Selection of Precincts

On March 12, 2020, the Department conducted a random selection of precincts and batches for the manual tally in accordance with California Elections Code section 15360 (d).

Five days prior to selecting the precincts for the manual tally, the Department issued a press release and posted a public notice on its website, *sfelections.org*, and outside its office, announcing the date, time, and place of the random selection of precincts and batches. Additionally, the Department webcast the random selection process and posted the recording on its website.

For the March 3rd election, the Department was required to conduct a manual tally of ballots cast in a minimum of six precincts, to represent 1% of San Francisco's 606 precincts included in the election, and 1% of all vote-by-mail and provisional ballots. State elections law also requires a manual tally of votes cast be conducted on all contests present in the election.

The random selection was divided in three categories. The first category was for selecting six precincts for ballots cast at the polling places. The second category was for selecting 8 batches (or boxes) of Vote-by-mail (VBM) ballots out of 730 batches. The third category was for selecting 1 batch (or box) for the Provisional (PV) ballots out of 73 batches. Using three 10-sided dice, the Department randomly selected the precincts and batches to be tallied in full. Because the selected precincts for the one batch of PV ballots did not cover all contests for the election, an additional batch was randomly

selected to cover the remaining contest. For this additional PV ballot batch, only the U.S. Representative, District 14 was manually tallied. For a list of randomly selected precincts and contests tallied in each precinct, see Appendix A.

Conducting the 1% Manual Tally

The 1% manual tally of randomly selected precincts and batches began on Friday, March 14, 2020 and completed on Monday, March 17, 2020. The manual tally took place at the Department's warehouse at Pier 31, along Embarcadero St. The manual tally was open to public observation both in person and via live streaming on the Department's website at sfelections.org/live.

For each selected precinct and batch, Department personnel manually tallied votes cast on the ballots, including precinct ballots cast using the Ballot Scanning Machines (BSM), and accepted vote-by-mail and provisional ballots, including those issued at the Department's City Hall Voting Center. Vote-by-mail and provisional ballots, and paper duplications of ballots through the remake process using the Ballot Marking Device are tabulated using the ImageCast Central (ICC) machines. The manual counts were then compared against the results reports from the voting system ballot counts. If there were any discrepancies between the two tallies, the Department sought resolution or explanations for these discrepancies.

For this election, the Department need not have to test the voting system's application of the ranked-choice voting (RCV) algorithm. There were no RCV contest in this election.

Department personnel worked in eight four-person teams to manually tally votes on precinct ballots, vote-by-mail ballots, and provisional ballots. Each team was assigned one precinct or one batch to count at a time. Once all the votes for a contest had been counted, a supervisor verified that the manual count matched the machine count. If all the vote counts matched, the team proceeded to the next contest until all the contests on the card had been counted.

Department personnel attempted to resolve any discrepancies between the manual tally and the machine count and documented the resolutions on Manual Tally Incident forms. For this election, there were no discrepancy found during the 1% manual tally. There were Initial discrepancies but these were superficial and were due to miscounts by the team members.

Results of the 1% Manual Tally

In accordance with the Post-Election Manual Tally Emergency Regulations, a "variance" means any difference between the machine tally and the manual tally for a contest, including, but not limited to, differences due to machine malfunction, operator error, or voter error in marking a ballot. Upon completion of the manual tally of 1% of San Francisco's precincts for the March 3rd election, the Department found no variances between the manual tallies and the results reports caused by voting equipment malfunction, see Appendix B.

The results of the 1% manual tally confirm that the voting equipment used in the March 3, 2020 Presidential Primary Election accurately tabulated votes cast for contests appearing on the official ballot.

Appendices

- A. Randomly Selected Precincts and Contests Tallied for the 1% Manual Tally
 B. Summary of Results of the 1% Manual Tally

Appendix A:

The following table provides a list of randomly selected precincts and the contests tallied for each precinct.

Randomly Selected Precincts and Contests Tallied for the 1% Manual Tally March 3, 2020 Election			
Initial five precincts selected for Precinct Ballots			
Order Drawn	Precinct	Ballot Type	Contests Tallied
1st	9105	5	All
2nd	9126	5	All
3rd	9133	5	All
4th	7924	2	All
5th	9737	1	All
6th	1111	1	All
Initial six batches selected for VBM Ballots			
Order Drawn	Batch (Box) #	Ballot Type	Contests Tallied
1st	622	mixed	All
2nd	621	mixed	All
3rd	147	mixed	All
4th	199	mixed	All
5th	293	mixed	All
6th	397	mixed	All
7th	398	mixed	All
8th	234	mixed	All
Initial batch selected for PV Ballots			
Order Drawn	Batch #	Ballot Type	Contests Tallied
1st	4020	mixed	All
2nd	4079	mixed	U.S. Representative, District 14

APR 02 2020

Appendix B:

The following table provides a summary of the results of the 1% manual tally, including any discrepancies between the manual tally and the results reports generated by the voting equipment and possible causes of these discrepancies.

Summary of Results of the 1% Manual Tally			
March 3, 2020 Election			
Precinct	Contests Talled	Precinct Ballots	
		Discrepancies found?	Causes
1111	All	No	NA
7924	All	No	NA
9105	All	No	N/A
9126	All	No	NA
9133	All	No	NA
9737	All	No	NA
Batch	Contests Talled	Vote-by-Mail Ballots	
		Discrepancies found?	Causes
(Box) #			
147	All	No	NA
199	All	No	NA
234	All	No	NA
293	All	No	NA
397	All	No	NA
398	All	No	NA
621	All	No	NA
622	All	No	NA
Batch	Contests Talled	Provisional Ballots	
		Discrepancies found?	Causes
(Box) #			
4020	All	No	NA
4079	U.S. Representative, District 14	No	NA