## 1% Manual Tally of Ballots and 100% Manual Tally of Early Voting Touchscreens

June 7, 2016 Presidential Primary Election

Summary Report (July 2016)

In accordance with CA Elections Code § 15360, poll and mail ballots cast in one percent of the 1,522 polling locations in the June 7, 2016 Presidential Primary Election have been manually tallied in order to verify the accuracy of the County's voting system. The 16 precincts counted were randomly selected by a member of the public.

Four contests were not represented in the originally drawn precincts; four additional precincts were selected in which those contests were represented. For these precincts, those contests not represented in the originally drawn precincts were manually tallied.

All of the ballots (100%) cast on touchscreens during early voting at the Registrar of Voters Office were manually tallied from the touchscreen's printed paper record (touchscreen tape) to verify the accuracy of the electronic results generated from the touchscreens' memory cards. Where the touchscreen tape had been obscured by printer jams, individual ballots were generated from the data on the memory cards and those paper ballots were tallied.

## VARIANCES

Variances and their subsequent resolutions are detailed in the accompanying spreadsheet and are summarized below and on the following page.

Variances between the manual tally of poll and mail ballots and the Election Night System Reports were found to be the result of human error or ambiguous markings and did not call into question the accuracy of San Diego County's voting system.

Precinct	SEQ	Variance	Resolution
270510	418	Democratic Central Committee, 78th	
		Assembly. Scanner counted an ambiguous	
		mark as a vote for Bryan Pease. Manual tally	
		counted as "Blank".	
487000	1229	Election Night System Report found a total of	Re-run report found 190 ballots cast.
		191 ballots cast; operator error. Manual tally	Re-run indicates that initial run
		found 190 ballots cast.	included one AI ballot scanned twice.
			Re-run system counts matched
			manual tally counts.
546600	1431	Prop 50. Scanner counted ambiguous mark	
		as "blank". Manual tally counted as "No".	

### POLL BALLOTS VARIANCES:

### POLL BALLOTS FROM SUPPLEMENTAL (ADD-ON) POLLS VARIANCES: NONE

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Summary Report (July 2016)

### MAIL BALLOTS VARIANCES:

Precinct	SEQ	Variance	Resolution
237200	363	184 ballots scanned in unofficial canvass (as	Manual tally found 182 ballots, which
		of Election Night); operator error.	matched system count of ballots after
			re-run.
240000	368	Variances in 18 contests were noted;	Re-run resulted in system count of
		requested re-run by Technical Services.	votes matching manual count of
			votes in 17 of 18 contests. Remaining
			contest that showed variation was re-
			tallied by hand and found to match
			the re-run system count.
270510	418	Variances in 16 contests were noted;	Re-run report counts reconciled all
		operator error. Requested re-run by	variances with manual tally. One Dem
		Technical Services.	ballot scanned twice, one Rep ballot
			not scanned.

# MAIL BALLOTS FROM SUPPLEMENTAL (ADD-ON) POLLS VARIANCES:

Precinct	SEQ	Variance	Resolution
160310	219	146 ballots scanned in unofficial canvass (as	Manual tally found 143 ballots, which
		of Election Night); operator error.	matched system count of ballots after
			re-run.
185320	286	Contest was counted 3 times by team and by	Re-run count matched that of the
		supervisor, and did not match system count	tally team. One ballot had been
		of votes; operator error. Requested re-run by	scanned twice, and another was not
		Technical Services.	scanned. The difference in vote
			count showed one additional vote for
			Sherman and one less for Caballero,
			hence no difference in total vote
			count.

## EARLY VOTING TOUCHSCREEN VARIANCES: NONE