	075559726
1	SENATE BILL NO. 840
	Offered January 10, 2007
3	Prefiled January 5, 2007
2 3 4	A BILL to amend and reenact §§ 24.2-626 and 24.2-802 of the Code of Virginia and to amend the Code
5	of Virginia by adding sections numbered 24.2-625.2 and 24.2-671.1, relating to voting equipment
6	and the required use of optical scan tabulators; a ban on wireless communications on voting
7	equipment; postelection equipment audits; and recount procedures.
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	Patrons—Devolites Davis and Deeds
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10	Referred to Committee on Privileges and Elections
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12	Be it enacted by the General Assembly of Virginia:
13	1. That §§ 24.2-626 and 24.2-802 of the Code of Virginia are amended and reenacted, and that the
14 15	Code of Virginia is amended by adding sections numbered 24.2-625.2 and 24.2-671.1 as follows:
	§ 24.2-625.2. Prohibition of wireless communications on voting equipment.
16	No optical ballot tabulator or other equipment used to enter or count votes shall have any form of
17	wireless electronic communication capability. Any device that is manufactured with a wireless
18 19	communication capability shall have that feature permanently and physically disabled before it may be used in any election. It shall not be sufficient to temporarily disable a winders communication capability
20	used in any election. It shall not be sufficient to temporarily disable a wireless communication capability by a software configuration whether or not a cardkey is used to effect the disabling.
21	Wireless communications features include but are not limited to radio frequency and infrared ports.
22	Permanent physical disabling shall be accomplished by cutting wires that support the feature or
23	removing hardware circuits or ports.
24	§ 24.2-626. Governing bodies shall acquire optical scan tabulator voting or counting systems.
25	A. The governing body of each county having an optional form of government and of each city shall
26	provide for the use of mechanical or electronic optical scan tabulator voting or counting systems, of a
27	kind approved by the State Board, at every precinct and for all elections held in the county, the city, or
28	any part of the county or city. The governing body of every other county shall provide for the use of
29	such systems at every precinct having 750 or more registered voters. No county shall divide or create
30	precincts so that resulting precincts will contain fewer than 750 registered voters, in order to avoid the
31	requirements of this section.
32	Each county and city governing body shall also provide a paper ballot marking device, of a kind
33	approved by the State Board, to assist disabled voters in producing an optical scan paper ballot at
34	every precinct and for all elections held in the county, city, or any part of the county or city.
35 36	No county or city governing body may use direct recording electronic (DRE) voting machines in an election other than as a means to mark a paper ballot for use with an optical scan tabulator.
37	Each county and city governing body shall purchase, lease, lease purchase, or otherwise acquire such
38	systems and may provide for the payment therefor in the manner it deems proper. Systems of different
39	kinds may be adopted for use and be used in different precincts of the same county or city, or within a
40	precinct or precincts in a county or city, subject to the approval of the State Board.
41	Any county may acquire such systems for precincts containing fewer than 750 registered voters.
42	The governing body of a town may provide for the use of paper ballots, in lieu of such systems, in
43	elections for town offices and in town referendum elections if every town precinct contains 500 or fewer
44	registered voters.
45	B. Notwithstanding the provisions of subsection A of this section, the governing body of any county
46	may elect to use paper ballots throughout the county so long as the county meets the following criteria:
47	(i) the population of the county is less than 7,000 according to the 1990 most recent United States
48	Census; (ii) the county is divided into six precincts; and (iii) no precinct contains 1,000 or more
49 50	registered voters; and (iv) the county has not provided for the use of mechanical or electronic voting or
50 51	counting systems in any precinct prior to July 1, 1996. § 24.2-671.1. Random audits of optical scan tabulators.
51 52	A. Each local electoral board shall publicly conduct a random drawing to select a sample set of
52 53	optical scan tabulators for a postelection manual audit to test the accuracy of the machines. The audit
55 54	shall be performed by local electoral boards using procedures established by the State Board of
55	Elections for conducting hand counts of ballots. The drawing shall not occur until such time as all
56	initial vote counts have been completed and announced publicly but shall be completed with 48 hours of
57	that time. Immediately following the random drawing, the local electoral board shall publicly announce

58 the time and location of the audit. Candidates and political parties may have representatives observe the

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59 audits.

60 B. No election results shall be certified until all audits have been completed.

61 C. Any candidate, qualified voter, or political party may petition a local electoral board to include 62 additional specific machines or precincts in the audit by showing cause to question the tally of those 63 specific machines or precincts.

64 D. Each local electoral board must audit at least two percent of the machines in jurisdictions with 65 50,000 or more registered voters and at least five percent of the machines in jurisdictions with fewer than 50,000 registered voters. The machines selected for the audit shall include at least one machine 66 from each model, make, and year of the optical scan tabulators, whether used at a precinct on election 67 day or for any form of absentee ballot counting. 68

69 E. If the audit discloses a significant discrepancy between any of the hand counts and the initial 70 device tally for the audited machines, the local electoral board shall, in consultation with the State 71 Board of Elections, conduct audits of such additional machines as it considers appropriate to ensure the accuracy of the results. A significant discrepancy is any discrepancy greater than one-tenth of one 72 percent of the hand counted total for that machine. The State Board of Elections, at the request of a 73 74 local electoral board, may decrease this threshold as it considers appropriate to ensure the accuracy of 75 the results.

F. If a significant discrepancy is detected with a voting device during the course of an audit, the 76 77 results obtained from hand counting the ballots shall be the official election results. If no significant 78 discrepancy is detected during an audit, the results produced by the vote counting machine shall be the 79 official election results.

80 G. At the conclusion of each audit, the local electoral board shall announce publicly the results of 81 the audit of the machines in its jurisdiction. The announcement shall include a comparison of the 82 audited election results and the initial tally for each machine audited. 83

§ 24.2-802. Procedure for recount.

84 A. The State Board of Elections shall promulgate standards for (i) the proper handling and security 85 of voting and counting devices, ballots, and other materials required for a recount, (ii) accurate determination of votes based upon objective evidence and taking into account the counting device and 86 87 form of ballots approved for use in the Commonwealth, and (iii) any other matters that will promote a 88 timely and accurate resolution of the recount. The chief judge of the circuit court or the full recount 89 court may, consistent with State Board of Elections standards, resolve disputes over the application of 90 the standards and direct all other appropriate measures to ensure the proper conduct of the recount.

91 The recount procedures to be followed throughout the election district shall be as uniform as 92 practicable, taking into account the types of ballots and voting devices in use in the election district.

93 B. Within seven calendar days of the filing of the petition for a recount of any election other than an 94 election for presidential electors, or within five calendar days of the filing of a petition for a recount of 95 an election for presidential electors, the chief judge of the circuit court shall call a preliminary hearing at which (i) motions may be disposed of and (ii) the rules of procedure may be fixed, both subject to 96 97 review by the full court. As part of the preliminary hearing, the chief judge may permit the petitioner 98 and his counsel, together with each other party and his counsel and at least two members of the 99 electoral board and the custodians, to examine any mechanical or direct electronic voting device of the type that prints returns when the print out sheets are not clearly legible. The petitioner and his counsel 100 101 and each other party and their counsel under supervision of the electoral board and its agents shall also have access to pollbooks and other materials used in the election for examination purposes, provided 102 that individual ballots cast in the election shall not be examined at the preliminary hearing. The chief 103 104 judge during the preliminary hearing shall review all security measures taken for all ballots and voting 105 devices and direct, as he deems necessary, all appropriate measures to ensure proper security to conduct 106 the recount.

107 The chief judge, subject to review by the full court, may set the place or places for the recount and 108 may order the delivery of election materials to a central location and the transportation of voting devices 109 to a central location in each county or city under appropriate safeguards.

After the full court is appointed under § 24.2-801 or § 24.2-801.1, it shall call a hearing at which all 110 111 motions shall be disposed of and the rules of procedure shall be fixed finally. The court shall call for the advice and cooperation of the State Board or any local electoral board, as appropriate, and such 112 113 boards shall have the duty and authority to assist the court. The court shall fix procedures that shall provide for the accurate determination of votes in the election. 114

115 The determination of the votes in a recount shall be based on votes cast in the election and shall not 116 take into account (i) any absentee ballots or provisional ballots sought to be cast but ruled invalid and not cast in the election, (ii) ballots cast only for administrative or test purposes and voided by the 117 118 officers of election, or (iii) ballots spoiled by a voter and replaced with a new ballot.

119 The eligibility of any voter to have voted shall not be an issue in a recount. Commencing upon the 120 filing of the recount, nothing shall prevent the discovery or disclosure of any evidence that could be

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121 used pursuant to § 24.2-803 in contesting the results of an election.

122 C. The court shall permit each candidate, or petitioner and governing body or chief executive officer, 123 to select an equal number of the officers of election to be recount officials and to count ballots, or in 124 the case of mechanical or direct electronic voting devices to redetermine the vote. The number shall be 125 fixed by the court and be sufficient to conduct the recount within a reasonable period. The court may 126 permit each party to the recount to submit a list of alternate officials in the number the court directs. 127 There shall be at least one team of recount officials to recount paper ballots and to redetermine the vote 128 cast on mechanical or direct electronic devices of the type that prints returns for the election district at 129 large in which the recount is being held. There shall be at least one team from each locality in the 130 election district to redetermine the vote on other types of mechanical voting devices. There shall be at 131 least one team from each locality using electronic counting devices to insert the ballots into one or more 132 counting devices. The counting devices shall be programmed to count only votes cast for parties to the 133 recount or for or against the question in a referendum recount. Each team shall be composed of one 134 representative of each party.

The court may provide that if, at the time of the recount, any recount official fails to appear, the 135 136 remaining recount officials present shall appoint substitute recount officials who shall possess the same 137 qualifications as the recount officials for whom they substitute. The court may select pairs of recount 138 coordinators to serve for each county or city in the election district who shall be members of the county 139 or city electoral board and represent different political parties. The court shall have authority to summon **140** such officials and coordinators. On the request of any party to the recount, the court shall allow that 141 party to appoint one representative observer for each team of recount officials. The representative 142 observers shall have an unobstructed view of the work of the recount officials. The expenses of its 143 representatives shall be borne by each party.

144 D. The court (i) shall supervise the recount and (ii) may require delivery of any or all pollbooks used
145 and any or all ballots cast at the election, or may assume supervision thereof through the recount
146 coordinators and officials.

147 The redetermination of the vote in a recount shall be conducted as follows:

148 1. For paper ballots, the recount officials shall hand count the ballots using the standards149 promulgated by the State Board pursuant to subsection A.

150 2. For mechanical lever machines without printouts, the recount officials shall open the machines and
 151 read the counters.

152 3. For mechanical lever machines with printouts and direct recording electronic machines (DREs) not 153 equipped to produce a voter-verified paper record, the recount officials shall open the envelopes with 154 the printouts and read the results from the printouts. If the printout is not clear, or on the request of the 155 court, the recount officials shall rerun the printout from the machine or examine the counters as 156 appropriate.

157 42. For optical scan tabulators, the recount officials shall first examine the printout to redetermine the vote randomly select at least three percent of the tabulators, beyond any tabulators audited during the normal certification process, for a manual audit to determine the accuracy of the equipment. Any candidate, qualified voter, or political party may petition an electoral board to include additional specific tabulators in the audit by showing cause to question that tabulator's tally.

a. For the audited tabulators, the recount officials shall count the votes for the office or issue in
 question in the recount by hand using the standards promulgated by the State Board pursuant to
 subsection A.

b. If the totals found in the hand recount show any significant discrepancy compared with the totals
reported by the audited tabulators, then (i) the recount officials shall count the votes by hand in the
remaining precincts using the same State Board standards and (ii) the State Board shall investigate the
discrepancies and prepare a report for the public. Any discrepancy greater than one-tenth of one
percent of the hand counted total for the tabulator shall be considered significant. The State Board of
Elections, upon request of a local electoral board or upon petition of a candidate, qualified voter, or
political party, may lower this threshold.

172 c. If the totals found in the hand recount of the audited tabulators match the totals reported by the 173 tabulators within the threshold provided in subdivision b, then the recount officials shall rely upon the 174 tabulator results for the remaining tabulators. In these precincts relying upon the tabulator results, 175 Only only if the printout is not clear, or on the request of the court, the recount officials shall rerun all 176 the ballots through a tabulator programmed to count only the votes for the office or issue in question in 177 the recount and to set aside all ballots containing write-in votes, overvotes, and undervotes. The ballots 178 that are set aside, any ballots not accepted by the tabulator, and any ballots for which a tabulator could 179 not be programmed to meet the programming requirements of this subdivision, shall be hand counted 180 using the standards promulgated by the State Board pursuant to subsection A.

181 5. For punchcard tabulators, the recount officials shall first examine the printout to redetermine the

182 vote. Only if the printout is not clear, or on the request of the court, the recount officials shall rerun all 183 the ballots through a tabulator programmed to count only the votes for the office or issue in question in 184 the recount and to set aside all ballots containing write in votes and, if possible, overvotes and 185 undervotes. The ballots that are set aside and any ballots not accepted by the tabulator shall be hand 186 counted using the standards promulgated by the State Board pursuant to subsection A and the standards 187 set forth in this subdivision. The following standards shall apply in determining whether a ballot has 188 been properly voted and should be counted. A chad is the small piece of a punch card ballot that, when 189 removed by the voter in the voting process, leaves a hole that is recognizable by a ballot tabulator. A ballot on which the chad indicating the selection of a candidate or position on an issue is broken or 190 191 separated from the card at two or more corners shall be deemed a vote and counted; a chad on which 192 only one corner is broken or separated from the card shall not be considered a vote. No other 193 depression, dimple, or other mark on the ballot shall be counted as a vote. On any ballot on which two 194 or more corners of the chad indicating the selection of a candidate or position have been broken or 195 separated from the card and the voter has also cast a vote for another candidate for the same office or 196 position on the same issue, the partially punched chad also shall be deemed a vote and, if the voter has 197 cast more votes than the number for which he was lawfully entitled to vote, the ballot shall be deemed 198 an overvote and shall not be counted with respect to that office or issue. 199

There shall be only one redetermination of the vote in each precinct.

200 At the conclusion of the recount of each precinct, the recount officials shall write down the number 201 of valid ballots cast, this number being obtained from the ballots cast in the precinct, or from the ballots 202 cast as shown on the statement of results if the ballots cannot be found, for each of the two candidates 203 or for and against the question. They shall submit the ballots or the statement of results used, as to the validity of which questions exist, to the court. The written statement of any one recount official challenging a ballot shall be sufficient to require its submission to the court. If, on all mechanical or 204 205 206 direct electronic voting devices, the number of persons voting in the election, or the number of votes 207 east for the office or on the question, totals more than the number of names on the pollbooks of persons 208 voting on the devices, the figures recorded by the devices shall be accepted as correct.

209 At the conclusion of the recount of all precincts, after allowing the parties to inspect the questioned 210 ballots, and after hearing arguments, the court shall rule on the validity of all questioned ballots and votes. After determining all matters pertaining to the recount and redetermination of the vote as raised 211 212 by the parties, the court shall certify to the State Board and the electoral board or boards (a) the vote for 213 each party to the recount and declare the person who received the higher number of votes to be 214 nominated or elected, as appropriate, or (b) the votes for and against the question and declare the 215 outcome of the referendum. The State Board shall post on the Internet any and all changes made during the recount to the results as previously certified by it pursuant to § 24.2-679. 216

217 E. Costs of the recount shall be assessed against the counties and cities comprising the election 218 district when (i) the candidate petitioning for the recount is declared the winner; (ii) the petitioners in a 219 recount of a referendum win the recount; or (iii) there was between the candidate apparently nominated 220 or elected and the candidate petitioning for the recount a difference of not more than one-half of one 221 percent of the total vote cast for the two such candidates as determined by the State Board or electoral 222 board prior to the recount. Otherwise the costs of the recount shall be assessed against the candidate 223 petitioning for the recount or the petitioners in a recount of a referendum. If more than one candidate 224 petitions for a recount, the court may assess costs in an equitable manner between the counties and 225 cities and any such candidate if both are liable for costs under this subsection. Costs incurred to date 226 shall be assessed against any candidate or petitioner who defaults or withdraws his petition.

227 F. The court shall determine the costs of the recount subject to the following limitations: (i) no per 228 diem payment shall be assessed for salaried election officials; (ii) no per diem payment to officers of 229 election serving as recount officials shall exceed two-thirds of the per diem paid such officers by the 230 county or city for service on election day; and (iii) per diem payments to alternates shall be allowed 231 only if they serve.

232 G. Any petitioner who may be assessed with costs under subsection E shall post a bond with surety 233 with the court in the amount of \$10 per precinct in the area subject to recount. If the petitioner wins the 234 recount, the bond shall not be forfeit. If the petitioner loses the recount, the bond shall be forfeit only to 235 the extent of the assessed costs. If the assessed costs exceed the bond, he shall be liable for such excess. 236

H. The recount proceeding shall be final and not subject to appeal.

I. For the purposes of this section:

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238 "Overvote" means a ballot on which a voter casts a vote for a greater number of candidates or 239 positions than the number for which he was lawfully entitled to vote and no vote shall be counted with 240 respect to that office or issue.

'Undervote" means a ballot on which a voter casts a vote for a lesser number of candidates or 241 242 positions than the number for which he was lawfully entitled to vote.

243 2. That the provisions of this act shall become effective on January 1, 2009.