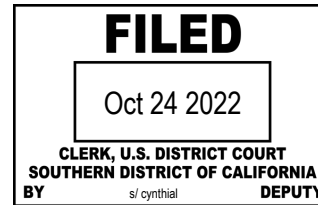


Kristin Vent  
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El Cajon, CA 92019  
(619) 729-6202  
kristinvent17@cox.com



IN THE UNITED STATES DISTRICT COURT  
FOR THE SAN DIEGO DISTRICT OF CALIFORNIA

KRISTIN VENT,

Plaintiff, pro se

vs.

NATHAN FLETCHER, NORA VARGAS, TERRA  
LAWSON REMER, JIM DESMOND, JOEL  
ANDERSON, CYNTHIA PAES, MICHAEL VU

Defendant

Case No.: Number '22CV1651 RBM DDL

PETITION FOR INJUNCTIVE RELIEF  
(ELECTION MATTER)

~~(PRO REQUESTED)~~ *KV*

**COMPLAINT AND REQUEST FOR EMERGENCY INJUNCTION COME**

**NOW Plaintiff, Kristin Vent, pro se, hereby files this petition against Defendant(s)**

**NATHAN FLETCHER, in his official capacity as Chairman of the Board of Supervisors of the County of San Diego, NORA VARGAS, in her official capacity as Vice Chair of the Board of Supervisors of the County of San Diego, TERRA LAWSON REMER, in her official capacity as Supervisor of the County of San Diego District 3, JIM DESMOND in his official capacity as Supervisor of the County of San Diego District 5, JOEL ANDERSON in his official capacity as Supervisor of the County of San Diego District 2, CYNTHIA PAES in her official capacity as the Registrar of Voters of the County of San Diego, MICHAEL VU, in his prior official capacity as the Registrar of Voters of the County of San Diego.**

**Plaintiff brings this petition to preserve the integrity of the elections for the County of San Diego and the voting systems and machines purchased and used during the November 3,**

PLEADING TITLE - 1

1 **2020 election, the June 7, 2022 election, and the upcoming Nov 8, 2022 election. In support**  
 2 **of the claims set forth herein, Plaintiff alleges and avers as follows:**  
 3

4  
 5 **I. JURISDICTION AND VENUE**  
 6

7 1. This verified petition is for a complaint for injunctive relief. Plaintiff incorporates the  
 8 foregoing paragraphs as if set forth in full herein.

9 2. This Court has personal jurisdiction because Defendant(s) performs their official duties in  
 10 the State of California and the County of San Diego, affecting every district therein.  
 11

12 3. This Court has subject matter jurisdiction under Article VI, § 10 of the California  
 13 Constitution, Article II, § 1 of the California Constitution, California Code of Regulations 20700  
 14 (examination of voting equipment), California Election Code § 19212 (definition for certification  
 15 of voting equipment), and California Election Code § 19101 (voting system standards and  
 16 regulations governing use of voting machines).  
 17  
 18

19 4. Venue is proper pursuant to CCP, § 491.320., Article 2, Creditors Suit [491.310. -  
 20 491.370] Defendants perform their official duties within the State of California and the County  
 21 of San Diego, affecting every district therein.  
 22

23 5. Jurisdiction is proper in this Court pursuant to CCP, Article 6 § 1. The duty to certifying  
 24 the County of San Diego's election results is a ministerial duty to which the statute specifically  
 25 describes the manner of performance. The Defendants must certify a lawful election and they  
 26 may not certify an illegal/unlawful election.  
 27

28 This court has subject matter jurisdiction over Plaintiff's claims under:

• ***Article IV, § 10 of the California Constitution***

PLEADING TITLE - 2

- 1 • *Article II, § 1 of the California Constitution*
- 2 • *California Code of Regulations 20700 (examination of voting equipment)*
- 3 • *California Election Code § 19212 (definition for certification of voting equipment)*
- 4 • *California Election Code § 19101 (voting system standards and regulations governing use of*
- 5 *voting machines).*

6  
7  
8 6. Plaintiff incorporates the foregoing paragraphs as if set forth in full herein.

9 7. This court has subject matter jurisdiction under 28U.S.C. 1331 and 28 U.S.C.  
10 1342.

11  
12 8. Jurisdiction to grant injunctive relief is conferred by 28U.S.C. 1331 and 28  
13 U.S.C. 1342.

14  
15 9. Venue is proper under 28 U.S.C. 1391 because “a substantial part of the events  
16 or omissions giving rise to the claim occurred” within the County of San Diego, where  
17 plaintiff resides and defendants conduct official business.

## 18 19 20 **II. PARTIES**

21 Plaintiff Kristin Vent is a resident and registered voter of San Diego County, California.  
22

23  
24 Defendant is the governing entity of San Diego in the State of California. At the time of this  
25 filing, Defendants actions are decided by five Board Members, each acting in their official  
26 capacities: Chairman Nathan Fletcher, Supervisor Nora Vargas, Supervisor Terra Lawson Remer,  
27 Supervisor Jim Desmond, Supervisor Joel Anderson.  
28

### III. STATEMENT OF FACTS

#### INTRO

1. The methods by which local, state, and Federal elections conducted in the County of San Diego in the State of California, most recently in 2020 and 2022, cannot be proven to provide the fair elections guaranteed to every citizen under the 14th Amendment of the U.S. Constitution, Elections Clause (Art. I, § 4, cl. 1).

2. The right to vote is protected by the Equal Protection Clause and the Due Process Clause. U.S. CONST. amend XIV, § 1, cl 3-4 Because “the right to vote is personal,” Reynolds, 377 U.S. at 561-62. “[e]very voter in a federal...election, whether he votes for a candidate with little chance of winning or for one with little chance of losing, has a right under the Constitution to have his vote fairly counted.” Anderson v. United States, 417 U.S. 211, 227 (1974); Baker v. Carr, 369 U.S. 186, 208 (1962). Invalid or fraudulent votes debase or dilute the weight of each validity cast vote. Bush II, 531 U.S. at 105. The unequal treatment of votes within a state, and unequal standards for processing votes raise equal protection concerns.

3. A voter who cast a vote in an election in accordance with the laws of this state shall have that vote counted. CA State Constitution, Article II, § 2.5.

4. The Supreme Court of the United States has recognized that the right to vote consists of not only casting a ballot, but having that vote counted accurately, as it was cast.

5. “We regard it as equally unquestionable that the right to have one’s vote counted is as open to protection by Congress as the right to put a ballot in a box. “See United States v. 3

Mosley, 238 U.S. 386 (1915)

PLEADING TITLE - 4

1 6. “No right is more precious in a free country than that of having a voice in the  
2 election of those who make the laws under which, as good citizens we must live. Other rights,  
3 even the most basic, are illusory if the right to vote is undermined. “See *Wesberry v. Sanders*,  
4 376 U.S. 17 (1964)  
5

6 7. “We regard it as equally unquestionable that the right to have one’s vote  
7 counted is as open to protection by Congress as the right to put a ballot in a box. “See *United*  
8 *States v. 3 Mosley*, 238 U.S. 386 (1915).  
9

10 8. “No right is more precious in a free country than that of having a voice in the  
11 election of those who make the laws under which, as good citizens we must live. Other rights,  
12 even the most basic, are illusory if the right to vote is undermined. “See *Wesberry v. Sanders*,  
13 376 U.S. 17 (1964).  
14  
15

16 9. Voting through the machines does not guarantee that one’s vote is counted accurately  
17 due to the potential use of the “Trapdoor” mechanism. Therefore, there is no way of knowing if  
18 the plaintiff’s freedom of speech was abridged according to the 1st Amendment in the Federal  
19 Constitution, since voting is an extension of free-speech.  
20  
21  
22

23 10. “No one would deny that the equal protection clause would...prohibit a law that  
24 would expressly give certain citizens a half-vote and others a full vote...[T]he constitutionally  
25 guaranteed right to vote and the right to have one’s vote counted clearly imply the policy that  
26 state election systems, no matter what their form, should be designed to give approximately  
27 equal weight to each vote cast...[A] state legislature cannot deny eligible voters the right to vote  
28

1 for Congressmen and the right to have their vote counted.” See *Reynolds v. Sims*, 377 U.S.  
2 563 (1964), citing *Colegrove v. Green*, 328 U.S. 549, 328 U.S. 569-571. By utilizing voting  
3 machines tested by Voting Systems Test Laboratories with improper Election Assistance  
4 Commission accreditation at the time of certification and with the potential for the Trapdoor  
5 mechanism described in Exhibit A, (Tore’s Affidavit). California has deprived its voters of the  
6 capability of knowing that their vote was accurately counted.  
7

9 11. Plaintiffs are entitled to temporary, preliminary, and permanent injunctive relief by  
10 restraining Defendant from both destroying the November 2020 election date as scheduled 22  
11 months after the election, CA Elections Code, Section 17502<sup>1</sup>, and from using electronic voting  
12 machines until a thorough investigation of the software and its Trapdoor vulnerabilities can be  
13 undertaken. Which was requested by a demand letter sent on August 29, 2022.  
14

16 12. Electronic Voting Machines (‘EVMS’) are any hardware or software, in part or whole,  
17 employed for the use of electronic voting, tabulating and/or systems used to communicate with  
18 election results reporting.  
19

20 13. A cryptographic security risk inherent in all voting machines, more specifically a  
21 Trapdoor mechanism described in Exhibit A, makes the output of votes shown in reported  
22 election results impossible to reconcile with the ballot inputs, by design, except under a full  
23 visual inspection and re-count of all legal paper ballots cast.  
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<sup>1</sup> <https://casetext.com/statute/california-codes/california-elections-code/division-17-retention-and-preservation-of-election-records/chapter-6-miscellaneous-provisions/section-17502-preservation-of-records-reflecting-appointment-of-precinct-officials-in-elections-where-candidates-for-president-vice-president-senator-or-representative-voted-upon>  
PLEADING TITLE - 6

1 14. The critical security deficiencies plaguing all EVMS, and therefore our elections, are  
2 being ignored by elected and appointed officials and the federal and state agencies responsible  
3 for securing the integrity of our local, state and federal elections.  
4

5 15. They have not taken seriously the voluminous studies, reports, testimony and other  
6 compilations of evidence, which should have warranted immediate, legitimate and adequate  
7 mitigating actions to prove remedy of these vulnerabilities or a ceasing of the further use of  
8 the machines. In fact, as the data for electronic election insecurity mounts, state and federal  
9 bodies and officials governing the federally regulated practice of vote system accreditation and  
10 certification of elections have failed to function within Congressionally passed  
11 parameters of law.  
12

13 16. What is presented here is by no means exhaustive, but rather focuses in on the most  
14 pertinent details of electronic vote manipulation – ZERO KNOWLEDGE PROOF VOTE  
15 TABULATION ALGORITHMS, EVMS internet connectivity, undetectable vote fraud, and  
16 patterns intrinsic to electronic vote manipulation.  
17

18 17. All persons cited in the following Statement of Facts are computer science/cybersecurity  
19 experts, ex-military and/or ex-military subcontractors. All cite experience based upon real-world  
20 creation, testing and/or deployment of malicious malware into EVMS, occurring in testing  
21 environs and/or in actual, live, real-world elections.  
22

23 18. Established practice in cybersecurity REQUIRED federal and state officials to promptly  
24 subject all EVMS to rigorous testing and hardening based upon white hat hacking testimony  
25 from hundreds of cyber professionals for nearly two decades.  
26  
27  
28

1 19. Also enumerated are the most egregious failures of the Election Assistance Commission  
2 and state level officials' duty of due diligence to ensure their systems were lawfully accredited  
3 and certified.  
4

5 20. All EVMS make use of zero proof algorithms, rendering the ability to prove that a vote  
6 was legally counted as the voter intended was and is, by design, nearly impossible.  
7

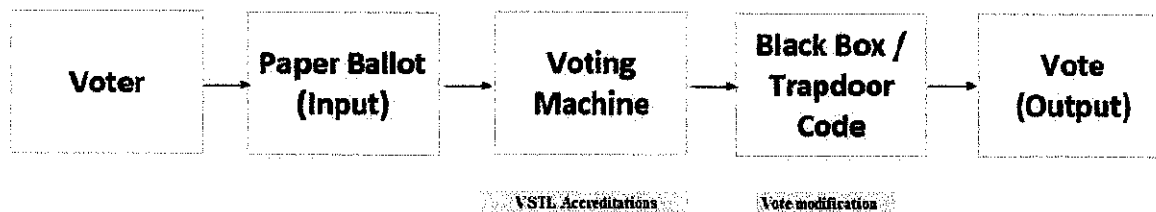
8 21. The high probability of votes being altered, manipulated or changes once or after the  
9 machines read the ballots leaves a critical part of the foundation of the United States' democratic  
10 way of life, free and fair elections, vulnerable to the intentions of foreign and domestic bad  
11 actors to sway election results at local, state, and Federal levels.  
12

13 22. Retention of all November 2020 election data beyond the September 3, 2022 required  
14 period is critical to ensuring the 2020 election results can be legitimately verified and validated,  
15 and ensure the fairness of all future elections in the state of California.  
16

17 23. Until an in-person, paper ballot, day-of-election voting process is re-established, with  
18 results reported immediately after the voting period ends, Americans cannot, do not and  
19 will not have any degree of confidence that the reported results of any election is an accurate  
20 reflection of the legitimate votes cast.  
21  
22

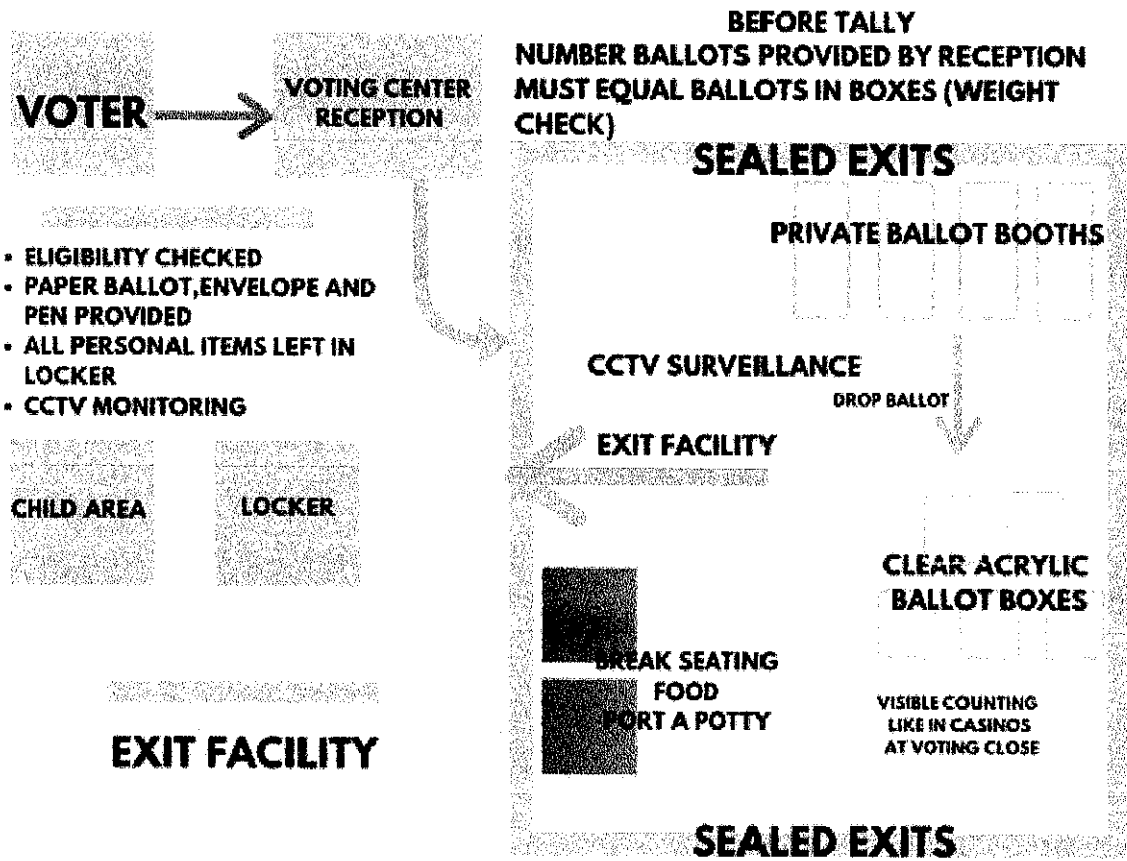
23 24. Before and during the November 2020 election, neither of the two Voting System  
24 Testing Laboratories ("VSTLs") typically accredited by the Election Assistance Commission  
25 ("EAC") had current un-expired accreditations. Therefore, with no valid Federally approved  
26 VSTLs, there could be no such VSTL approval of California's voting systems for the November  
27 2020 election.  
28

25. Time is of the essence since the 22-month election data retention requirement expires relative to the November 2020 election in early September of 2022. Plaintiff requested the retention of all voting records for San Diego County via demand letter on August 29, 2022. The following simplified diagram illustrates the election process and claims raised herein; the critical piece is the “Black Box / Trapdoor Code”, which is undetected by design and can be used, as Exhibit A conveys, to completely remove the link between the ballot inputs and “vote” outputs:



26. To return to fair elections where votes are counted as they were cast, with proof at every step, a day-of-election voting process can be set up with volunteers from each community, in secure 1 room with closed-circuit camera surveillance of voters and ballot counting (see schematic below, from: <https://toresays.com/2019/11/22/proof-that-auditing-election-machines-cannot-detect-manipulation-of-votes/>).

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27. “When California Secretary of State Debra Bowen decertified the use of several brands of electronic voting machines this past week, she sent election officials in El Dorado, and Placer counties scrambling. In May 2007, Bowen authorized a top-to-bottom review of electronic voting machines used in elections in 43 of the state’s 58 counties. The University of California conducted the review and found the machines are vulnerable to manipulation. The systems tested were Diebold Elections Systems, Sequoia Voting Systems and Hart InterCivic. The machines were found to be vulnerable to viruses, malicious software, mischievous insiders and did not protect ballot secrecy, according to the decertification/recertification documents

1 released by Bowen.” (*Reference:* [https://www.tahoedailytribune.com/news/secretary-of-state-](https://www.tahoedailytribune.com/news/secretary-of-state-decertifies-some-electronic-voting-machines/)  
2 [decertifies-some-electronic-voting-machines/](https://www.tahoedailytribune.com/news/secretary-of-state-decertifies-some-electronic-voting-machines/))  
3

4 28. California elections were conducted in 2020 and June of 2022 and are planned to be  
5 conducted in November of 2022 in a manner that cannot ensure that each legal vote is counted as  
6 cast.  
7

8 29. The voting systems used in the November 2020, June 2022, and in the upcoming  
9 November 2022 elections in California are manufactured by the following companies:  
10 Democracy Live, Dominion Voting Systems ([DIMS.net](https://www.dims.net) Product Suite, Version 10.7531.25123  
11 specifically used in the County of San Diego, see Exhibit B), Election Systems and Software,  
12 Five Cedars Group, Hart InterCivic, KNOWiNK, Los Angeles County VSAP, Robis Elections,  
13 RunBeck Election Services Inc. (used in the County of San Diego, Exhibit B), and Tenex  
14 Software Solutions; see “*Voting Technology Vendors*” on the California Secretary of State  
15 website: (<https://www.sos.ca.gov/elections/ovsta/voting-technology-vendors>).  
16  
17  
18

19 30. In February 2020 the County of San Diego began the use of Dominion Voting  
20 Machines in San Diego for 2020 and subsequent elections (*Reference “Voting*  
21 *Systems in Use by Counties” on the California Secretary of State Website:* [https://](https://votingsystems.cdn.sos.ca.gov/oversight/county-vsystech-by-counties-2020-11.pdf)  
22 [votingsystems.cdn.sos.ca.gov/oversight/county-vsystech-by-counties-2020-11.pdf](https://votingsystems.cdn.sos.ca.gov/oversight/county-vsystech-by-counties-2020-11.pdf)).  
23

24 31. All voting systems in use in the United States, now and in 2020, are subject to  
25 tampering through a Trapdoor mechanism inherent in all election systems. This  
26 Trapdoor mechanism is described in detail in Exhibit A, affidavit of Terpeshore Maras, filed  
27 under penalty of perjury on December 1, 2020 in case #2:20-cv-01771-PP in the 2nd Judicial  
28

1 District of the Denver District Court in Denver, Colorado, where Ms. Maras identifies her First-  
2 hand knowledge of this fact.

3  
4 32. Terpehore Marias is a trained Cryptolinguist, holds a completed degree in Molecular and  
5 Cellular Physiology with formal training in other sciences such as Computational Linguistics,  
6 Game Theory, Algorithmic Aspects of Machine Learning, and Predictive Analytics. Terpehore  
7 Maras, possesses more than two decades of experience in mathematical modeling and pattern  
8 analysis as well as lesser experience in network tracing and cryptography. Additionally, she has  
9 extensive involvement in overseeing OCONUS elections and the HAVA Act for CONUS  
10 elections. The information presented in the affidavit is personal, first-hand account clarifies in  
11 detail as to why EAC Accreditation is so important to ensure fair elections. Key portions of the  
12 affidavit emphasizing proper EAC Accreditation and VSTL testing are as follows:  
13  
14

15  
16 “11. VSTLs are VERY important because equipment vulnerabilities allow for  
17 deployment of algorithms and scripts to intercept, alter and adjust voting tallies.”  
18

19 “20. VSTLs are the most important component of the election machines as they  
20 examine the use of COTS (Commercial Off-The-Shelf)”  
21

22 “22. COTS are preferred by many because they have been tried and tested in the open  
23 market and are most economic and readily available. COTS are also the SOURCE of  
24 vulnerability therefore VSTLs are VERY important. COTS components by voting  
25 system machine manufacturers can be used as a “Black Box” and changes to their specs and  
26 hardware make up changes continuously. Some changes can be simple upgrades to make them  
27 more efficient in operation, cost efficient for production, end of life (EOL) and even complete  
28

1 reword to meet new standards. The key issue in this is that MOST of the COTS USED BY  
2 Election Machine vendors like Dominion, ES&S, Hart Intercivic, Smartmatic and others is that  
3 such manufacturing for COTS have been outsourced to China which if implemented in our  
4 Election Machines make us vulnerable to BLACK BOX antics and backdoors due to hardware  
5 changes that can go undetected. This is why VSTL's are VERY important."

8 "29. The proprietary voting system software is done so and created with cost efficiency  
9 in mind and therefore relies on 3rd party software that is AVAILABLE and HOUSED on the  
10 HARDWARE. This is a vulnerability. Exporting system reporting using software like Crystal  
11 Reports, or PDF software allows for vulnerabilities with their constant updates."

13 "30. As per the COTS hardware components that are fixed, and origin may be cloaked  
14 under proprietary information is a major vulnerability that exists since one again third-party  
15 support software is dynamic and requires FREQUENT updates. The hardware components of the  
16 computer components, and election machines that are COTS may have slight updates that can be  
17 overlooked as they may be like those designed that support the other third-party software. COTS  
18 origin is important and the US Intelligence Community report in 2018 verifies that".

21 "36. The purpose of VSTL's being accredited and their importance of ensuring that there  
22 is no foreign interference/bad actors accessing the tally data via backdoors in equipment  
23 software. The core software used by ALL SCYTL related Election Machine/Software  
24 manufacturers ensure "anonymity." (Exhibit L)

27 33. The key aspect and summary of this sometimes-technical affidavit, in layman's terms, is  
28 paragraph 61: "Hence, you can't prove anyone manipulated anything. The TRAP DOOR KEY

1 HOLDERS can offer you enough to verify to you what you need to see without revealing  
2 anything and once again indicating the inability to detect manipulation. ZERO PROOF of  
3 INTEGRITY OF THE VOTE.”  
4

5 34. The problem with verifying that any voting machine system gives a fair outcome, where  
6 the votes output is identical to the votes input, is that due to the Trapdoor mechanism it is  
7 impossible to prove that the election was fair, which is the responsibility of the Secretary of  
8 State.  
9

10 35. It is also impossible to prove that the election was unfair, but the burden is on the State to  
11 prove that its systems are not only capable of conducting, but in fact conduct, fair elections. This  
12 is an impossibility, as Exhibit A demonstrates.  
13

14 36. Expired VSTL accreditations leave California elections in violation of the requirement to  
15 have EAC-approved VSTLs certify voting machines, despite California accepting Federal funds  
16 under HAVA.  
17

18 37. The Federal Help America Vote Act of 2002 (“HAVA”) provides for the accreditation of  
19 voting systems by Voting Systems Testing Laboratories (“VSTLs”). States can opt out, but  
20 California’s application for voting system approval requires Federally approved VSTL reports on  
21 the systems seeking approval:  
22

23 a. “In addition to the completed Application forms and system documentation detailed  
24 above, the applicant must also provide the following supplementary materials as part of  
25 the Application:  
26  
27  
28

1           1. All federal Voting System Testing Laboratory (VSTL) reports on the  
2           voting system. These must all be in electronic format and must all be sent directly  
3           from the VSTL to the Secretary of State. If the reports have not yet been finalized,  
4           please have the VSTL send the most current available versions. The reports must  
5           cover the exact version of the system and its components for which approval is  
6           sought. If any of the reports are “supplemental” covering the modifications to the  
7           system since the previous report, please have the VSTL send all supplemental  
8           reports, as well as the original report on which they are based. Finally, if there are  
9           modifications to the system for which there is no VSTL report, please have the  
10          VSTL send us a statement that modifications are not material and federal testing  
11          is not required.” See “*California Application for the Approval of a Voting System*  
12          – *Application Instructions*”, updated October 25, 2016. ([https://](https://votingsystems.cdn.sos.ca.gov/cert-and-approval/vsysapproval/vsys-applic-instructions.pdf)  
13          [votingsystems.cdn.sos.ca.gov/cert-and-approval/vsysapproval/vsys-applic-instructions.pdf](https://votingsystems.cdn.sos.ca.gov/cert-and-approval/vsysapproval/vsys-applic-instructions.pdf)).

14           2. California accepted Federal Funds for election machines as recently as  
15           2018, totaling \$34.6 million, according to the 2018 HAVA Election Security Grant  
16           Budget.

17          ([https://www.eac.gov/sites/default/files/havadocuments/CA\\_Narrative\\_Budget.pdf](https://www.eac.gov/sites/default/files/havadocuments/CA_Narrative_Budget.pdf))

18           3. In 2020, HAVA Federal funds appropriated to California were \$38.7  
19           million, plus another \$7.7 million from the state, the highest of any state.

20          ([https://www.eac.gov/sites/default/files/news/documents/](https://www.eac.gov/sites/default/files/news/documents/2020HAVA_State_Allocation_Chart_with_Match.pdf)  
21          [2020HAVA\\_State\\_Allocation\\_Chart\\_with\\_Match.pdf](https://www.eac.gov/sites/default/files/news/documents/2020HAVA_State_Allocation_Chart_with_Match.pdf))

1 38. Both VSTLs typically accredited by the EAC, Pro V&V and SLI Gaming, themselves  
2 lacked accreditation in the 2020 election. [See Exhibit A].  
3  
4

5 **IV. SPECIFIC VIOLATIONS TO EAC AND HAVA BY SAN DIEGO**  
6

7 1. In reference to Exhibit B, the letter from County of San Diego Registrar of Voters  
8 response is they use The San Diego County Registrar of Voters Election Management System is  
9 DIMS.net Product Suite, version 10.0.7531.25123, Runbeck Election Services, Inc. (877)  
10 230-2737.  
11

12 In reviewing Tore's affidavit:

13 "35. According to DOMINION: 1.4.1 Software and Firmware the software and firmware  
14 employed by Dominion D-Suite 5.5-A consists of 2 types, custom and commercial off the shelf  
15 (COTS). COTS applications were verified to be pristine or were subjected to source code review  
16 for analysis of any modification and verification of meeting the pertinent standards.  
17  
18

19 "36. The concern is the HARDWARE and the NON-ACCREDITED VSTLs as by their  
20 own admittance use COTS.  
21

22 "37. The purpose of VSTL/s being accredited and their importance in ensuring that there  
23 is no foreign interference/bad actors accessing the tally data via ackdoors in equipment software.  
24 The core software used by ALL SCYTL related Election Machine/Software manufacturers  
25 ensures "anonymity". Exhibit T.  
26

27 2. The key aspect and summary of the sometimes-technical affidavit in layman's terms is  
28 its paragraph 61: "Hence, you can't prove anyone manipulated anything. The TRAP DOOR KEY

1 HOLDERS can offer you enough to verify to you what you need to see without revealing  
2 anything and once again indicating the inability to detect manipulation. ZERO PROOF of  
3 INTEGRITY OF THE VOTE."COMPLAINT FOR INJUNCTIVE RELIEF.  
4

5 3. Because the County of San Diego's voting systems were not accredited by VSTLs  
6 with valid EAC accreditations before the November 2020 election, the County of San Diego did  
7 not meet the VSTL requirement, since VSTLs were not operating as required in the United States  
8 due to the lack of current accreditations.  
9

10 4. The County of San Diego implemented new voting systems on February 4, 2020 to be  
11 used in the following elections: March 3, 2020; November 3, 2020; September 14, 2021; June 7,  
12 2022; November 2022 election. Therefore, election results were and will be subject and  
13 vulnerable to modification by foreign or domestic nefarious actors; such fraudulent results will  
14 impact the legitimacy of the Legislative branch of the Federal government and thus affect all 50  
15 states.  
16

17 5. The County of San Diego and SOE corporation Contract #552907 provides training  
18 software updates for elections staff and volunteers. This is problematic as indicated by the  
19 following:  
20

- 21 a. According to Exhibit A, Terpeschore Maras provides evidence of the conflict of  
22 interest in VSM software and election result reporting. Two companies in particular,  
23 Huawei and Akamai, the latter of which is partnered with SCYTL, with SCYTL being  
24 linked to Dominion Software. SCYTL receives the tallied votes on behalf of Dominion  
25 and, under contract with Associated Press (AP), provides the results for reporting. This  
26  
27  
28

1 shows that voting information is under the control of the companies that provide the  
2 Voting Systems (Exhibit A.) the Program Director were remiss in their duties in  
3 acknowledging the expiration of certification.  
4

5 b. She further elaborates on the “trapdoor” mechanism available to alter  
6 votes via algorithms in the encryption process of which she observed in the 2020  
7 election. Summarizing her example using SCYTL.  
8

9 **Step 1:** A ballot containing votes is encrypted by Dominion and sent to SCTYL.

10 **Step 2:** SCYTL Takes those ballots and using a key generator agreed to by both  
11 parties (Dominion and SCYTL) access the contents of the encrypted ballots.  
12

13 **Step 3:** The algorithm then re-encrypts the ballots using the same key generator to  
14 create a ciphertext such that the encrypted processed ballots appear as the original  
15 from Dominion.  
16

17 **Step 4:** Decryption and public release of the vote tallies.  
18

19 “50. When the votes are sent to SCYTL via Dominion Software EMS  
20 (Election Management System) the Trap Door is accessed by SCYTL or  
21 TRAP DOOR keys (Commitment Parameters).”  
22

23 “54. Trapdoor is a cryptotech term that describes a state of a program that  
24 knows the commitment parameters and therefore is able to change the  
25 value of the commitments however it likes. In other words, SCYTL or  
26 anyone that knows the commitment parameters can take all the votes and  
27 give them to anyone they want. If they have a total of 1000 votes an  
28

1 algorithm can distribute them among all races as it deems necessary to  
2 achieve the goals it wants. (Case Study: Estonia).” (Exhibit A).  
3

4 6. Voting System Test Laboratories, further known as (VSTL), Pro V&V, NTS Huntsville  
5 (formerly Wyle Laboratories), know further as (NTS), and SLI Compliance accreditation(s)  
6 provided from the Election Assistance Commission, further known as (EAC), for the 2020  
7 General Election and subsequent elections thereof, were not in compliance with the written  
8 policy of the **EAC voting System Test Laboratory Program Manual, version 2.0,**  
9 **(OMB-3265-0018)<sup>2</sup>, Section 3.4, 3.6 and 3.8** which violate the federal standards for laboratory  
10 testing accreditation set forth in the **HELP AMERICA VOTE ACT 2022, (HAVA ACT)<sup>3</sup>,**  
11 **Subtitle B §231 (a) (1) (2) (b) (1).**  
12  
13

14 7. This lack of compliance not only violates Federal codes and official policy of the EAC,  
15 but also violates **CALIFORNIA ELECTION CODE § 19006 (2019)**, as well as the Secretary  
16 of State Administrative Code **CALIFORNIA ELECTION CODE § 19101(a) (2019)** and  
17 **CALIFORNIA VOTE CCR § 20700(a) (2020)**, and Cal. Elec. Code § 19210-19211 (2019).  
18  
19

20 8. These VSTLs were used in testing and certification of the Voting System Machines  
21 further known as (VSM) used in the California 2020 General Elections and elections thereafter.  
22

23 9. Per the (VSTL) Voting System Test Laboratory Program Manual ver. 2.0 effective  
24 May 31, 2015, page 38, Sec. 3.6.1.4 Certificate of Accreditation: A Certificate of Accreditation  
25  
26  
27

28 <sup>2</sup> [https://www.eac.gov/sites/default/files/eac\\_assets/1/28/VSTLManual %207%208%2015%20FINAL.pdf](https://www.eac.gov/sites/default/files/eac_assets/1/28/VSTLManual%207%208%2015%20FINAL.pdf)

<sup>3</sup> <https://www.congress.gov/107/plaws/pub/252/PLAW-107publ252.pdf>

<sup>4</sup> [https://www.eac.gov/sites/default/files/eac\\_assets/1/28/VSTLManual%207%208%2015%20FINAL.pdf](https://www.eac.gov/sites/default/files/eac_assets/1/28/VSTLManual%207%208%2015%20FINAL.pdf)  
PLEADING TITLE - 19

1 shall be issued to each laboratory by vote of the Commissioners. The Certificate shall be signed  
2 by the CHAIR of the Commission and state:  
3

4 “3.6.1.3 The effective date of the certification, which shall not exceed a period of two (2)  
5 years.”  
6

7 So not just the date is important, but the signature on the Lab Certification of  
8 Accreditation is very crucial. The Commission Chairman only serves one (1) year, but their  
9 signature is good on those certificates for two (2) years.  
10

11 10. The (VSTL) program requires certified laboratories to submit an application package to  
12 the Program Director, consistent with the procedures of Section 3.4, no earlier than 60 days  
13 before the accreditation expiration date, and no later than 30 days before their accreditation  
14 expires. Pro V&V and SLI Compliance did not submit an application prior to the expiration date  
15 in 2015 and 2017 respectfully. The EAC and in her own words:  
16

17 “62. Therefore, if decryption is challenged, the administrator or software  
18 company that knows the trap door key can provide you proof that would be able  
19 to pass verification (blind). This was proven to be factually true in the case study  
20 by the University of Melbourne in March 2020. White Hat Hackers purposely  
21 altered votes by knowing the parameters set in the commitments and there was no  
22 way to prove they did it - or any way to prove they didn't. (Exhibit A.), paragraph  
23 60-63, page 110.  
24  
25  
26

27 11. Maras covers in great detail how 2020 Election reporting demonstrated this algorithm in  
28 key swing states as examples and further demonstrates plaintiffs claims on lack of VSTL EAC

1 Accreditations, FAC violations of the HAVA Act, and the importance of robust testing of the SMS  
2 and EMS systems to help ensure fair elections. (Exhibit A.)  
3

4 12. **CONCLUSION:** This affidavit (Exhibit A) presents unambiguous evidence of:

5 a. Foreign Interference

6 b. Complicit behavior by the previous administrations from 1999 to present to hinder the  
7 voice of the American People.  
8

9 c. Knowingly and willingly colluding with foreign powers to manipulate the outcome of  
10 the 2020 election.  
11

12 d. Foreign nationals, through investments and interests, assisted in the creation of the  
13 Dominion software.  
14

15 e. Akamai Technologies merged with a Chinese company that makes and distributes the  
16 COTS components of election machines.  
17

18 f. U.S. persons holding an office and private individuals knowingly and willingly  
19 oversaw fail safes to secure our elections.  
20

21 g. The EAC failed to abide by standards set in the HAVA ACT 2002

22 h. The IG of the EAC failed to address complaints since their appointment regarding vote  
23 integrity.  
24

25 i. Christy McCormick of the EAC failed to ensure that EAC conducted their duties as set  
26 forth by HAVA ACT 2002.  
27

28 j. Both Patricia Layfield (IG and EAC) and Christy McCormick (Chairwoman of EAC)  
were appointed by Barack Hussein Obama and have maintained their positions since

1 then.

2 k. The EAC failed to have a quorum for over a calendar year leading to the inability to  
3 meet the standard of the EAC.  
4

5 l. AKAMAI Technologies and Hurricane Electric raised serious concerns for the  
6 NATSEC due to their ties with foreign hostile nations (Exhibit A.)  
7

8 13. Based on pending and closed California Open Records Requests, Plaintiff believes that  
9 the Secretary of State require every California County to use an election night reporting program  
10 from SCYTL. This is the same company referenced in Exhibit L., which casts further doubt on  
11 election integrity. (Exhibit M.)  
12  
13  
14

15 **V. SUMMARY/CLOSING**

16 1. There is an urgency to Plaintiff's petition with the upcoming election scheduled on  
17 November 8, 2022 using electronic voting equipment that has not been EAC certified and has  
18 "TRAPDOOR MECHANISMS" that allow the manipulation of the vote. The main violation of  
19 VSTL EAC accreditations render the EAC VSM certification invalid. The reason for such policy  
20 and law is to ensure that the SM and their software do not have vulnerabilities that could be  
21 exploited to undermine election integrity and are set forth by EAC Voting System Test  
22 Laboratory Program Manual, version 2.0 (OMB-326-0018)<sup>5</sup>, Section 3.4, 3.6 and 3.8 to meet  
23 the federal standard for laboratory testing accreditation set forth in the **HELP AMERICA**  
24  
25  
26  
27  
28

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<sup>5</sup> [https://www.eac.gov/sites/default/files/eac\\_assets/1/28/VSTLManual%207%208%2015%20FINAL.pdf](https://www.eac.gov/sites/default/files/eac_assets/1/28/VSTLManual%207%208%2015%20FINAL.pdf)  
PLEADING TITLE - 22

1 **VOTE ACT 2002, (HAVA ACT)<sup>6</sup> Subtitle B § 231 (a) (1) (2) (b) (1).** Exhibit A., affidavit of  
2 Terpesehore Maras, filed under penalty of perjury on December 1, 2020 in ase #2-20-cv-01771-  
3 PP in the 2nd Judicial District of the Denver District Court in Denver, Colorado<sup>7</sup>, explains the  
4 trapdoor mechanism in the encryption/decryption process. the conflict of interest with SCYTL,  
5 the foreign interests involved, the EAC violations, the importance of VSTLs, and testing of  
6 COTS. The approval by the Secretary of State for use in California with such gaps in EAC policy  
7 and potential vulnerabilities violates our State Constitutional rights and laws, **CALIFORNIA**  
8 **ELECTION CODE 19205, CALIFORNIA VOTING SYSTEM STANDARD 7.5 OPEN**  
9 **ENDED VUNERABILITY TESTING<sup>8</sup>** as well as our U.S. Constitutional rights and laws, **U.S.**  
10 **Constitution 14th Amendment, 52 U.S. Code § 20971, and HAVA of 2002 § 231.** For all the  
11 reasons above a complete failure of duty to provide safe and just elections are observed.  
12

13 2. Plaintiff sent two demand letters for the preservation of election evidence on August 29,  
14 2022 ahead of the scheduled destruction date of September 3, 2022 for the November 2020  
15 election data. CALIFORNIA ELECTIONS CODE § 17502 (Exhibit V)  
16  
17  
18  
19  
20  
21

## 22 **VI. ELECTION SOFTWARE WHISTLEBLOWERS**

23 1. **CLINTON E. CURTIS** - Creator, Vote Fraud Software Program in Florida, 2000 On  
24 December 13, 2004, Clinton Eugene Curtis gave sworn testimony before the House of  
25 Representatives Democrats of the Judiciary Committee. The committee was convened to  
26  
27

28 <sup>6</sup> <https://www.congress.gov/107/plaws/publ252/PLAW-107publ252.pdf>

<sup>7</sup> <https://storage.courtlistener.com/recap/gov.uscourts.wied.92717/gov.uscourts.wied.92717.9.13.pdf>

<sup>8</sup> <https://admin.cdn.sos.ca.gov/regulations/elections/california-voting-system-standards.pdf>  
PLEADING TITLE - 23

1 determine if the vote counting process of the 2004 U.S. General Election could have been  
2 manipulated. Mr. Curtis explains to the committee his work at Yang Enterprises (YEI) and the  
3 vote fraud software program (VFSP) he built while working at YEI at the request of Tom Feeney  
4 (Florida House Speaker) to steer elections before the 2000 U.S. General Election. He explains  
5 how votes can be manipulated without any knowledge of election officers and vote system  
6 inspectors and also offers superficial clues to look for when considering electronic vote  
7 tampering. Curtis explains how the VFSP can move from machine to machine in virus-like  
8 manners and stresses the necessity of examining uncompiled source-code of vote systems before  
9 those systems are deployed, being a requirement to ensure election integrity. Attorney Cliff  
10 Arnebeck questions Mr. Curtis before the committee; Representatives Stephanie Tubbs Jones,  
11 Maxine Waters and Jerrold Nadler also question Curtis. A summary of facts given both during  
12 testimony at the Judiciary Committee [Exhibit C, page 23 – transcript of committee testimony]  
13 and in his sworn affidavit [Exhibit D, page 33] follows.

14  
15 Curtis was the lead programmer for YEI in Orlando, Florida. YEI was working to  
16 contract with the Florida government with the assistance of lobbyist Tom Feeney. Curtis became  
17 Feeney's tech advisor for the proposed projects and Feeney would advise YEI on how best to  
18 procure the contracts.

19  
20 In October of 2000, Feeney requested that YEI develop a prototype of a VFSP to alter  
21 vote tabulation during elections. Feeney was specific in the design and specification making sure  
22 that the VFSP was deployable on touch screens, hackers had the ability to trigger the VFSP  
23 without additional equipment, and that the VFSP remained hidden even if the election system  
24 was inspected. Curtis pointed out that if uncompiled source-code were inspected, the VFSP  
25  
26  
27  
28  
PLEADING TITLE - 24

1 would be detected. HOWEVER, if the VFSP was compiled, inspection would NOT REVEAL its  
2 presence.  
3

4 Curtis thought his VFSP was to be used to flush out potential election security  
5 deficiencies. He created the VFSP, proved functionality, AND created an automated version that  
6 required no user intervention. The VFSP was invisible to voters and election supervisors and  
7 could be deployed as many times as needed to achieve the desired result across a single race and/  
8 or multiple races. No amount of testing would reveal the vote fraud that had occurred as  
9 activation and processing of the VFSP was completely invisible to everyone, except the person  
10 deploying the VFSP.  
11  
12

13 Curtis also supplied a report to educate those examining vote machines how to 'see' the  
14 invisible fraud – by looking at uncompiled source-code. Curtis stated in his affidavit:  
15 “Conversely, if they allowed blind (already compiled) code to be used (no source-code provided)  
16 and there were no paper receipts, the votes could be flipped from one candidate to the other  
17 without any possible way for the deception to be detected. I explained that this could be done  
18 with a touch screen machine or automatically. She [YEI's CEO] immediately stated, ‘You don't  
19 understand, in order to get the contract, we have to hide the manipulation in the source-code.  
20 This program is needed to control the vote in South Florida.’ I was shocked that they were  
21 actually trying to steal the election and told her that neither I nor anyone else could produce any  
22 such program. She stated that she would hand in what I had produced to Feeney and left the  
23 room with the software.” [Exhibit D, ¶ 9, page 35]  
24  
25  
26  
27  
28

2. **J. ALEX HALDERMAN – A Decade Spent Studying EVMS Hacking**

1 J. Alex Halderman, Computer Science and Engineering Professor at University of  
2 Michigan has spent over a decade hacking electronic voting systems, studying their  
3 vulnerabilities, documenting the ease with which electronic vote systems are manipulatable, gave  
4 Congressional testimony on the matter, and regularly speaks about election hacking. Halderman  
5 has consistently presented the sheer ease with which he and his team gain remote electronic  
6 access into vote machine systems as well as the thin margins needed to steal general elections.  
7

9 One of the most alarming facts Halderman points out is that comprehensive threat  
10 assessments and cybersecurity best practices are not employed when designing EVMS.  
11 Halderman's suggestions for defending election infrastructure from these inherent weaknesses  
12 are miniscule in cost comparison to present budgets allocated to vote security and elections.  
13 Halderman's suggestions rely on common sense quality control, tried and tested methods of  
14 paper ballots, risk limiting audits, comprehensive threat assessments and cybersecurity best  
15 practices. [Exhibit E, page 38 – Halderman's prepared congressional testimony July 21, 2017]  
16  
17  
18

19 Halderman's studies, declarations, and testimony were incorporated into a key Georgia  
20 case (Curling v. Kemp, CIVIL ACTION NO. 1:17-CV-2989-AT, September 17, 2018 and  
21 Curling v. Raffensperger, et. al. CIVIL ACTION NO. 1:17-CV-2989-AT, filed September 28,  
22 2020) revealing substantial election security issues. Halderman performed a 12-week intensive  
23 testing of the Dominion Ballot Marking Device (BMD) and identified multiple SEVERE  
24 SECURITY FLAWS which could be exploited to install malicious software either remotely or in  
25 person. He authored a 25,000-word report detailing how votes can be altered while escaping  
26 detection of procedural protections of acceptance testing, hash validation, logic and accuracy  
27  
28

1 testing, external firmware validation, and risk limiting audits. The report was subsequently sealed  
2 by presiding Judge Amy Totenberg.  
3

4 The public is deprived of the granular details Halderman's report outlines. However, two  
5 of Halderman's affidavits entered into the cases reveal several salient details. The first affidavit  
6 argues the nature of changes Pro V&V made to updated software fails a "de minimis" standard  
7 and explains why:  
8

- 9
- 10 a. Pro V&V testing of Dominion BMD software 5.5.10.32 is inadequate. He  
11 states about the effort, "The report makes clear that Pro V&V performed  
12 only cursory testing of this new software. The company did not attempt to  
13 independently verify the cause of the ballot display problem, nor did it  
14 adequately verify that the changes were an effective solution. Pro V&V also  
15 appears to have made no effort to test whether the changes create new  
16 problems that impact the reliability, accuracy, or security of the BMD  
17 system." [Exhibit F, ¶ 2, page 47]  
18
  - 19 b. Changes made to 5.5.10.32 are NOT "de minimis" changes requiring one line  
20 of configuration code having no material impact of system configuration. Pro  
21 V&V directly stated, they made two different kinds of changes in five  
22 different lines of source-code. [Exhibit F, ¶ 3, page 48]  
23
  - 24 c. he nature of the changes was altering HOW the program operated in every  
25 instance the line of code was used. The resulting changes could cascade into  
26 multiple files, and he goes on to say that these types of changes often  
27  
28

1 introduce new bugs. (Exhibit F, ¶ 4, page 48]

- 2 d. He further emphasizes the impossibility of evaluating changes of this nature  
3 by only examining source-code. [Exhibit F ¶ 5, page 49]
- 4 e. Zero regression testing (checking that a change to a system does not break  
5 existing functionality) was performed. [Exhibit F, ¶ 6, page 49]
- 6 f. New software was compiled for distribution and installation throughout  
7 Georgia. Compiled code is in a non-human readable format, and therefore  
8 unconfirmable, that what was distributed and installed was faithful to the  
9 original build. [Exhibit F, ¶ 11, page 52] The new software was distributed  
10 and installed into Georgia BMD AFTER the system had been certified. Pro  
11 V&V submitted a report seeking approval for a de minimis change, which if  
12 more than de minimis change, does not comport with lawful EAC  
13 certification protocols and would require recertification of the EVMS.
- 14 g. Curiously, Halderman takes the opportunity to note that Pro V&V, one of  
15 two labs certified by the EAC for EVMS accreditation, does NOT support  
16 HTTPS encryption on its website, and notes it as a sign (because it is the  
17 most basic of security) that other best practices of security are maintained.  
18 [Exhibit F, ¶ 12, page 53]
- 19 h. In the second Affidavit, Halderman rebuts expert witness disclosures used on  
20 behalf of the defense effort authored by Dr. Juan Gilbert and Dr. Benjamin  
21 Adida. Noteworthy points follow:
- 22  
23  
24  
25  
26  
27  
28

1. Neither of the defendant's expert witnesses, who were able to access Halderman's sealed report offered any rebuttal to the numerous, critical vulnerabilities described within. Neither witness claimed to have examined the EVMS used in Georgia, nor undertook such an inquiry to do so. [Exhibit G, ¶ 2, page 55]
2. Established cybersecurity protocol requires state defendants to subject Georgia's BMD to rigorous testing in response to Halderman's report to assess extent and significance of vulnerabilities identified in report. [Exhibit G, ¶ 3, page 56]
3. The report discloses SEVERE SECURITY FLAWS, which Halderman is prepared to demonstrate in court. [Exhibit G, ¶¶ 4 and 5, page 57]
4. Specific to Dr. Gilbert's testimony, the claims are vague generalities; Gilbert ignores the relative ease with which the EVMS can be hacked; Gilbert ignores the accepted standard of election security which compels reduction points of attack to EVMS immediately upon discovery; and Gilbert ignores the fact that Georgia requires less than adequate risk limiting audits (one RLA of statewide contests, every 2 years). [Exhibit G, ¶¶ 6, 7, 8, and 9, pages 58-59 ]
5. Halderman's report outlines several routes by which malicious hardware or software can manipulate QR codes causing recorded votes to differ from voters's elections, demonstrates Georgia's Ballot Marking Devices can be manipulated AND escape detection on recount or audit, election

officials and poll workers would likely NOT suspect a systemic problem with the BMD's, malicious malware could be programmed to remove all traces of its presence after manipulating ballots, said malware would not be detected by any of the defenses the defendants purport to practice, said malware would defeat QR code authentication, logic, and accuracy testing, on-screen hash validations and external APK validation. [Exhibit G, ¶¶ 10,11, 20, 24, pages 59-70]

6. Halderman points out Gilbert's statement of not being aware of any "provided equipment marred by 'undetectable' hacks to any other independent researcher" and also chooses NOT to evaluate Halderman's submitted report or examine voting equipment. [Exhibit G, ¶ 24, page 70]

7. Halderman draws attention to Gilbert equating BMD insecurity to hand-marked systems and that Gilbert has recently developed his own BMD system to address some of Georgia's reliability issues.

8. Specific to Adida, Halderman makes clear Adida's declarations predate his report. [Exhibit G, ¶ 29, page 75]

3. **RUSSELL RAMSLAND – 18 Month Study of ES&S and Dominion EVMS**

Ramsland holds multiple degrees (MBA, Harvard; Political Science, Duke), has worked with NASA and MIT, has run many businesses very highly technical in nature, and has served on government technical panels. He serves on the management team of Allied Security Operations Group, LLC (ASOG) which is comprised of former DoD, Secret Service, DHS, CIA and

1 provides a range of security services with particular focus on cybersecurity, open source  
2 investigation, and penetration testing of networks. In 2018, ASOG analyzed audit logs for the  
3 central tabulation server of ES&S EVMS for the Dallas County Texas General Election. ASOG  
4 discovered thousands of error messages that should not have occurred, and an election operator  
5 ignored and overrode all error messages. The discovered irregularities resulted in an 18-month  
6 study conducted on ES&S and Dominion EVMS for both the states of Texas and Arizona, and  
7 led to legal challenges for the 2018 Texas General Election; findings are outlined in Russell  
8 Ramsland's declaration filed in Bowyer v. Ducey, 2:20-CV-02321-DJH. [See Exhibit H, page  
9 79]

13 The investigation included ES&S and Dominion literature background research;  
14 confirmed evidence of Democratic and Republican stakeholders in vulnerability of ES&S and  
15 Dominion; Texas rejecting Dominion's certification for use in their state due to vulnerabilities;  
16 verified, major vote tampering using ES&S EVMS in Dallas County, TX 2020 General Election.  
17 Passive penetration testing provided a stunning finding: vulnerabilities previously identified were  
18 STILL LEFT OPEN TO EXPLOIT in the November 2020 election. Due to ES&S and  
19 Dominion's Common ancestry in Diebold EVMS, striking similarities exist in software,  
20 therefore striking similarities in vulnerabilities. [Exhibit H, ¶ 4, page 80]

24 Both ES&S and Dominion EVMS (collectively, SYSTEMS) contain a large number of  
25 hacking/tampering vulnerabilities either front-end with BMD or back-end in vote storage,  
26 tabulation, and reporting by election officials. Vulnerabilities have been well documented, well  
27 known, and experts have written extensively about these vulnerabilities. [Exhibit H, ¶ 6, page 81]

1 Key components of SYSTEMS offer paperless usage allowing for no permanent record of voters  
2 choice to be recorded and utilize unprotected logs allowing for hackers/external operators to  
3 arbitrarily add, modify, or remove log entries, causing the SYSTEMS to log erroneous election  
4 events. Creation and maintenance of various logs is voluntary, offering perfect opportunities to  
5 conceal actions. These deficiencies do not support the stated purpose of functional, transparent  
6 audit logs to the public or election officials. [Exhibit H, ¶¶ 7, 8, page 81]  
7

9       Electronic vote switching in Antrim County Michigan was reported. First reports  
10 suggested a “glitch” because of an ‘update to the system’, which would have required EAC  
11 recertification by law. The initial report was recanted, and the ‘error’ was attributed to ‘clerical  
12 error’. Based on acquired information surrounding the event, ASOG believes the ‘glitch’ was an  
13 update to the system (as originally reported). Glitches of this type cause votes to be misread or  
14 redirected to another candidate. [Exhibit H, ¶ 10, page 81]  
15

17       During the time period of Oct. 7 – Oct. 30, 2020, 53,485 voter records had their unique  
18 hash identifier changed in Dallas County, TX. The tampering took the form of purging votes and  
19 reconstituting them in some form or fashion resulting in the hash total changing (meaning the  
20 legitimate vote was altered), and evidence shows that approximately 107,000 votes were hacked  
21 in Dallas County alone. Key to understanding the gravity of this, Ramsland explains: “In plain  
22 English, at the instant before a voter casts a ballot there is a one-to-one relationship between the  
23 voter and their ballot as well as a one-to-one association between the voter and their votes. At  
24 the instant that ballot is cast, the one-to-one relationship between the voter and the ballot still  
25 exist, but the relationship between the voter and their votes is gone. NO ONE can know how  
26  
27  
28

1 they voted. The key security check on voting integrity is the absolute match between the number  
2 of voters in the Vote Roster and the number of ballots counted. If these numbers do not match,  
3 either physical ballots were added or removed from the Ballot Counter or “voters” were added or  
4 removed from the Vote Roster. In either case, the election has been compromised and the election  
5 is nothing more than a lottery. Tens of thousands of Vote Roster entries undeniably purged and  
6 another tens of thousands of entries apparently created out of thin air, using the ES&S system.”  
7  
8 [Exhibit H, ¶ 11, page 82]  
9

10  
11 In the case of Dallas County, 92% of purged in person and absentee voters were over 65  
12 Years of age, making it crystal clear that the ES&S EVMS contains the apparent ease of targeting  
13 specific groups within the voter base via an inside or outside actor(s) with access to the ES&S  
14 EVMS. [Exhibit H, ¶ 12, page 83].  
15

16 Ramsland notes statistical red flags in Pima and Maricopa County Arizona voter turn-out  
17 above 80% of county voter records. And with statistical red flag voter turn-out, Pima county  
18 tabulated over 32,000 excess votes over the maximum expected and Maricopa County tabulated  
19 over 68,000 excess votes over the maximum expected. [Exhibit H, ¶ 13, 14, page 85]  
20  
21

22 Ramsland declares the data strongly suggests the use of an ‘additive algorithm’.  
23 Dominion’s user guide, Chapter 11 covers deploying Ranked Choice Voting Method (RCV),  
24 which allows election officials and workers to deploy weighted values for each vote. In other  
25 words, one vote could be tallied fractionally or in multiples based upon the set parameters of  
26 weighting and Dominion’s EVMS provides for such features. Ramsland noted statistical  
27 impossibilities proving the use of algorithm(s) to tabulate votes. Additionally, operators are able  
28

1 to use completely blank ballots and block allocate those blank ballots to a specific candidate.  
2 [Exhibit H, ¶ 15, page 86] Any vote tally total reflecting decimals points in the total is evidence  
3 of 'additive algorithms' being used in that tally. Effort is made to remove the fractional decimals  
4 reflected in tallies before the results are released publicly, though, on rare occasions, uneven  
5 tallies are seen in public.  
6

7  
8 Another statistical red flag ASOG's team discovered was "improbable, and possibly  
9 impossible" voting spikes based upon the on hand EVMS available on site. In other words, a  
10 dump of 143,100 votes occurred at 8:08pm in Maricopa County Arizona on Nov. 3, 2020  
11 COULD NOT HAVE legitimately occurred as physically processing that number of ballots in the  
12 given time frame was not possible using the on hand EVMS. The spike of votes cast almost  
13 exclusively for one candidate would be easily explained by the deployment of algorithm(s) or  
14 batch allocation of blank ballots. [Exhibit H, ¶ 16, page 86]  
15

16  
17 **4. TERPSEHORE MARAS: EX-MILITARY AND INTELLIGENCE**  
18  
19 **SUBCONTRACTOR**

20 Terpsehore Maras served in the U.S. Navy and as a private contractor specializing in  
21 foreign intelligence. She functioned in the capacity of localizer during deployment of projects  
22 and operations within the contiguous 48 states and District of Columbia (CONUS), and outside  
23 the continental United States (OCONUS). She is a trained Cryptolinguist, holds a completed  
24 degree in molecular and cellular physiology and has formal training in other sciences such as  
25 computational linguistics, game theory, algorithmic aspects of machine learning, and predictive  
26 analytics. Maras has operational experience in U. S. intelligence sources and methods of  
27  
28

1 implementing operations during elections both CONUS and OCONUS. Additionally, Maras is an  
2 amateur network tracer and cryptographer and has over two decades of mathematical modeling  
3 and pattern analysis. Maras is an expert witness regarding elections CONUS and OCONUS due  
4 to nearly two decades subcontracting for the U. S. Intelligence or 9 EYES.  
5

6 Ms. Maras' sworn declaration, dated Nov. 29, 2020 and filed in case Feehan v. Wisconsin  
7 Elections Commission, et. al. Case No. 2:20-CV-01771-PP [Exhibit A], explains the inherent  
8 vulnerabilities in EVMS which provides for 'invisible' manipulation of votes. Her affidavit  
9 explicitly presents financial conflicts of interest, national security risks affecting vote integrity,  
10 lack of proper voter machine certification and the intrinsic inability of Voting System Test  
11 Laboratories (VSTL) to competently and accurately certify voting machines.  
12  
13

14  
15 a. ELECTION ASSISTANCE COMMISSION AND VTSLs

16 Maras points out that the Election Assistance Commission (EAC) certification of Pro  
17 V&V expired on Feb. 24, 2017 and remains unaccredited since 2017, even though EVMS  
18 are being unlawfully 'certified' and deployed all over the United States since 2017.  
19 [Exhibit A, ¶ 8, page 90] Congressionally passed Help America Vote Act of 2002 (HAVA)  
20 dictates that the EAC provide accreditation of independent, non-federal laboratories  
21 qualified to test EVMS to federal standards (Section 231(b) of HAVA 42 U.S.C.  
22 §15371(b)). Only two companies are accredited VSTL's through the EAC. Procedures of  
23 the requirements to obtain EAC Accreditation are outlined in The EAC Voting System  
24 Test Laboratory Accreditation Program Manual (VSTLAPM) and the EAC Voting  
25 System Testing and Certification Program Manual (VSTPM). State participation in  
26  
27  
28

1 HAVA is voluntary, any state that volunteers to participate must adhere to the  
2 requirements set forth by HAVA Federal Standards, which are realized through EAC  
3 function, administration, policies and procedures outlined in the aforementioned manuals.  
4 Pro V&V and SLI Gaming lack evidence of proper EAC Accreditation per the  
5 VSTLAPM. [Exhibit A, ¶¶ 8, 9, 10, 11, 12, 18, pages 90-97]  
6

7  
8 Maras establishes Pro V&V's conflicts of interest in that owner/operator Ryan Jackson  
9 Cobb formerly worked under the entity of Wyle Laboratories which is an aerospace  
10 defense contracting entity. Additionally, the address on file at EAC and NIST differ from  
11 the address Pro V&V publishes on its website. Wyle was a very early tester of EVMS in  
12 the 1990's, tested over 150 different EVMS, was the first company to obtain accreditation  
13 by the EAC as a VSTL, and received NVLAP accreditation to ISO/IEC 17025:2005 from  
14 NIST. [Exhibit A, ¶¶ 19, 21, page 98]  
15

16  
17 b. VSTLs and COMMERCIAL OFF THE SHELF COMPONENTS The VSTLs are  
18 critical for election machine integrity as they examine commercial off the shelf  
19 components (COTS). COTS are used in most EVMS and preferred because they are tried  
20 and tested in the open market, most economical and readily available. However, use of  
21 these crucial components confer several fractures in election integrity:  
22

- 23  
24 i. COTS are sourced from foreign nations such as China and Germany.  
25  
26 ii. In science, computing and engineering, a "black box" is a system which  
27 can be viewed in terms of inputs and outputs, without any knowledge of its  
28 internal workings, and has an implementation that is opaque. COTS are the Black

Box” in U.S. EVMS which provide for completely undetectable fraud, misappropriation of votes and backdoor access to the voting machines.

iii. COTS are inherently “black box” components due to constant changes in specifications and hardware and support third party software that can be classed as proprietary and often undergoes updates.

iv. Because of constant changes in specs and hardware of COTS, these updates are/can be overlooked, therefore, causing a critical vulnerability ripe for election fraud.

v. Exporting system reporting using software like Crystal Reports or PDF software allows for vulnerabilities with constant updates.

vi. Cloud software companies providing networking services to U.S. elections are provided through companies in China and Germany. [Exhibit A, ¶¶ 20 – 26, pages 99-101]

c. NATIONAL SECURITY THREATS VIA OFFSHORE INTERNET SERVICE

Maras states the following national security flaws are affecting many sectors of government, military, and U.S. elections:

i. Akamai Technologies (AT), having offices in India, China, Japan, Singapore, Australia and New Zealand, working through Germany, is a Laos founded Chinese linked cloud service company. AT works with SCYTL, who provides election reporting services for Dominion.

ii. Level 3 (L 3) Communications is a federal contractor providing

1 communications services for the Federal Government is partially owned by  
2 George Soros, the billionaire founder of liberal political infrastructure. L 3  
3 develops, produces and integrates communication systems and support equipment  
4 for space, air, ground, and naval applications, including C4I systems and  
5 products, integrated Navy communications systems, integrated space  
6 communications and RF payloads, recording systems, secure communications and  
7 information security systems.  
8

9  
10  
11 iii. Michigan's government website is thumped off AT servers which are  
12 housed on Telia A.B., a foreign server in GERMANY.

13  
14 iv. SCYTL contracts with Associated Press to receive tallied election results  
15 from SCYTL on behalf of Dominion and was selected by the Federal Voting  
16 Assistance Program of U.S. Department of Defense to provide secure online  
17 ballot delivery and onscreen marking systems under a program to support  
18 overseas military and civilian voters for the 2010 election cycle and beyond.  
19 SCYTL also works with a large number of states, making SCYTL, a foreign  
20 company, the largest provider of election reporting results. All of these practices  
21 are serious threats to U.S. National Security and U.S. elections nationwide.  
22

23 [Exhibit A, ¶¶ 26 – 34, pages 100-105]  
24

25  
26 d. VSTLs AND NATIONAL SECURITY

27 The importance of VSTLs being accredited is to ensure that no foreign  
28 interference or "bad actors" can access tally data via backdoors in equipment

1 software. SCYTL's core software used in election reporting and all related EVMS  
2 ensures "anonymity." Algorithms employed to shuffle data to maintain anonymity  
3 provides for the ability to set values to achieve a desired election outcome and  
4 masquerades under the guise of encryption in Trapdoors (also referred to as  
5 Trapdoor Commitment Keys and Commitment Keys; referred to TDCK hereafter,  
6 exclusive of quoted text). A TDCK is a cryptotech term describing a state of a  
7 program that knows the commitment parameters and therefore is able change the  
8 value of the commitments to predetermined values. Maras declares, "The actual  
9 use of trapdoor commitments in Bayer-Groth proofs demonstrate the implications  
10 for the verifiability factor. This means that no one can SEE what is going on  
11 during the process of the 'shuffling' therefore even if you deploy algorithms or  
12 manual scripts to fractionalize or distribute pooled votes to achieve the outcome  
13 you wish – you cannot prove they are doing it! See STUDY : 'The use of  
14 trapdoor commitments in Bayer-Groth proofs and the implications for the  
15 verifiability of the ScytL- SwissPost Internet voting system.'" [Exhibit A, ¶¶ 37 -  
16 39, page 105]

23 e. SCYTL'S ALGORITHMIC TREATMENT OF VOTES

- 24 i. Once cast, all votes are sent offshore to SCYTL for configuration of data.  
25 ii. The vote is cleansed, categorized, and judged invalid or valid.  
26 iii. Every vote is shuffled and mixed and then re-encrypted. This phase of  
27 electronic handling is the most vulnerable due to TDCK and the inability to  
28

1 determine whether the vote delivered from the shuffling/mixing phase matches  
2 the vote cast.

3  
4 iv. Anyone having access to the TDCK can see the parameters of the  
5 algorithm deployed and how the algorithm redistributes the votes.

6  
7 v. The TDCK is said to only be held by SCYTL and Dominion, offering  
8 unfettered access to determine who wins the election.

9  
10 vi. Within the TDCK, algorithms behave to move the goal posts in elections  
11 without being detected. Algorithms being deployed can be seen in elections when  
12 one candidate has a spike while the other candidate drops or stays the same. Or if  
13 there are pauses in elections, this is when block allocations for the predetermined  
14 winner can be observed by those experienced in TDCK deployment, without  
15 detection by otherwise unsuspecting election officials, election workers and the  
16 public. [Exhibit A, ¶¶ 41 – 59, pages 105-110]  
17  
18

19 Among the most critical pieces of data contained in Maras' declaration is the fact that SCYTL's  
20 election reporting software, providing for anonymity, is founded upon zero-knowledge proofs  
21 which allow a prover to convince a verifier that he/she holds information that satisfies some  
22 desirable properties without revealing anything else. Therefore, one cannot prove any  
23 manipulation of data occurred. Our election 'integrity' is built upon "... the perfect Three Card  
24 Monty..." offering zero proof of integrity of the vote. If decryption is challenged, the TDCK  
25 holder can provide some proof that would pass blind verification. A case study by TheUniversity  
26 of Melbourne done in March of 2020, proved that alteration of vote by using TDCK was  
27  
28

1 undetectable. In other words, one could not prove the outcome was altered; one could not prove  
2 the outcome was NOT altered. [Exhibit A, ¶¶ 60-63, page 110]  
3

4 f. REAL LIFE EXPERIENCE ENGINEERING ELECTIONS USING SCYTL

5 Maras goes further to excellently outline reporting behavior patterns consistent with  
6 alteration of votes using TDCK, which manifests as “vote dumps” and “stalled election  
7 reporting.” Having personally witnessed U.S. interference in Ukraine’s 2014 Presidential  
8 Election and having personal knowledge of programs deployed by the Obama  
9 administration in 2013 to assist the Ukraine with U.S. Taxpayer Funded ‘democratic  
10 elections’, Maras personally observed the same vote irregularities in both 2016 and 2020  
11 U.S. General Elections, as was observed in Ukraine’s 2014 [compromised] Presidential  
12  
13  
14  
15

16 Election. Important to note:

- 17
- 18 i. The Obama administration hired SCYTL to provide EVMS and software  
19 in the Ukraine;
  - 20 ii. CyberBerkut was accused of infiltrating central election computers and  
21 deleting key files, however, the key files were TDCK utilized by SCYTL  
22 to tally the votes (as proven by disclosed emails outlining how their vote  
23 was rigged and that they attempted to avoid a fixed election);
  - 24 iii. In the early AM hours of May 25, 2014 election results were blocked and  
25 the final tally delayed.  
26  
27  
28

- iv. In 2016, what was first thought to be Russellian hackers in Georgia's elections, was later found to match an IP address used by the Department of Homeland Security;
- v. DDoS attacks were claimed to have been perpetrated, however what occurred was mitigation of deploying TDCK requiring Dominion, ES&S, Smartmatic, and Hart Intercivic representatives manually deploy the TDCK to reach the desired election outcomes;
- vi. Maras further outlines key events occurring during the 2020 General Election that strongly indicate TDCK were utilized by SCYTL to engineer the results. [Exhibit A, ¶¶ 64 – 100, pages 111-117]
- vii. Maras explicitly declares personal knowledge of using modems to deploy TDCK as the point of access to steer the compromised 2014 Presidential

Election in Ukraine. [Exhibit A, ¶ 112, page 119]

**g. EAC VSTL CERTIFICATION FAILURES AFFECT HAVA COMPLIANT STATES**

When the EAC VSTLs were allowed to fall out of compliance with lawful accreditation, every state tasked with Independent Verification and Validation of EVMS, all states electing to participate in HAVA failed to uphold their own states' standards, which remain federally regulated per HAVA. Any VSTL with a NIST certificate fails to comport with lawful edicts required by HAVA. NIST's role is

1 clearly laid out in the EAC Voting System Test Laboratory Accreditation Program  
2 Manual (VSTLPM) Section 1.3 and the EAC Voting System Testing and  
3 Certification Program Manual (VSTCPM) Section 1.6.2.3. Both Pro V&V and  
4 SLI Gaming received NIST certification outside the 24-month scope outlined in  
5 HAVA, VSTLPM, and VSTCPM. Pro V&V NIST certification was granted for  
6 one year; SLI Gaming NIST certification was granted for 90 days, and granted 27  
7 days before general election; none of which comports to EAC standards outlined  
8 in the referenced manuals above. Any state voluntarily participating in HAVA,  
9 claiming their state acquired lawful accreditation is false. [Exhibit A, ¶¶ 101 –  
10 107, 113 - 115, pages 117-120] More detailed examination of EAC certifications  
11 follow below.

12 h. GEMS SOFTWARE (OWNED BY SCYTL), DOMINION AND ELECTIONS  
13 Maras declares personal knowledge of high-level officials in the Obama/Biden  
14 administration and large private contracting firms meeting with software company  
15 GEMS. GEMS is software deployed on all EVMS running under the Dominion  
16 flag. GEMS was created by SOE software and purchased by SCYTL developers in  
17 conjunction with U.S. Federally Funded persons.[Exhibit A, ¶¶ 116, 117, page 120]  
18 John McCain's campaign assisted in funding the development of GEMS web monitoring  
19 via WEB Services with 3EDC and Dynology. [Exhibit A, ¶¶ 121, 122, page 120] GEMS  
20 only functions across all machines if all counties across the United States are housed on  
21 the same server. GEMS was fine tuned in Latvia, Belarus, Serbia and Spain to be  
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1 localized for EU deployment as observed during the SwissPost election debacle. [Exhibit  
2 A, ¶¶ 118, 120, page 120]

3  
4 i. AKAMAI TECHNOLOGY - GOVERNMENT INTERNET SERVICE  
5 PROVISION

6 AT services SCYTL, houses all foreign government sites, houses all .gov state  
7 sites, and AT is Edge Gateway based out of Germany. Using AT allows all .gov sites to  
8 obfuscate and mask their systems using Hurricane Electric (he.net) which then routes  
9 traffic anonymously to AT offshore servers. AT house all .gov information in Germany  
10 via Telia A.B. AT has worldwide locations including China and Iran. AT merged with  
11 Unicom (Chinese Telecom) in 2018. [Exhibit A, ¶¶ 122 – 135, pages 121-122]

12  
13 j. MARAS CONCLUDES by enumerating gravely serious and illegal interferences  
14 to the conducting of fair and just elections and National Security of which elections are a  
15 critical part of

16  
17 k. Foreign interference in the U.S. 2020 Presidential Election, chiefly foreign  
18 party interests, financing, and assistance for the creation of GEMS (software  
19 foundational to Dominion) and AT merging with a Chinese company to make  
20 COTS used in EVMS.

21  
22 ii. EAC failing to abide by HAVA standards, lack of ensuring EAC conducts  
23 its duties as set forth by HAVA, and lacking required quorums authorized to issue  
24 EAC Certifications.  
25  
26  
27  
28

1           iii.     Serious national security threats from use of AT and HE ties with foreign,  
2           hostile nations and U.S. Intelligence Community's direct and indirect  
3           procurement of services for the assistance, development, implementation, and  
4           promotion of GEMS.  
5

6           iv.     Military (Cyber Brigade) use of ShadowNet Platform deployment to 30  
7           states (coincidentally, the same states using Dominion EVMS) under the guise of  
8           L-3).  
9

10  
11     5.     CHRISTOPHER KREBS – Former Director, CISA

12     Senate Testimony, DEC. 12, 2020, while giving Senate testimony to Senator Ron  
13     Johnson, Krebs admits internet connections are present during elections. Transcript of  
14     pertinent Krebs testimony from 12/16/2020 hearing - [Exhibit I, page 127]:  
15

16     a.     Christopher Krebs: (01:10:56) "Yeah. There are a number of different systems and  
17     machines and computers involved in the entirety of the election process, from  
18     registration, through ballot design, through ballot printing, to actual voting, into  
19     the tabulation and post-election process. Throughout, you're going to, particularly  
20     where a vote is cast on Election Day, those machines tend to, and should not be  
21     connected to the internet, certainly as a best practice."  
22

23     b.     Chairman Ron Johnson: (01:11:22) "But some have the capability, don't they?"  
24

25     c.     Christopher Krebs: (01:11:24) "Some may have modems that are typically  
26     disabled, but in certain states, I believe in Wisconsin, some are temporarily  
27     activated to transmit some counts. But again, when you have paper and you can  
28

1 conduct a post-election.." [crosstalk 01:11:38].

2 d. Chairman Ron Johnson: (01:11:38) "Again, if there-"

3 e. Christopher Krebs: (01:11:39) "It's an important security control that-"

4 f. Chairman Ron Johnson: (01:11:42) "Oh, absolutely."

5 g. Christopher Krebs: (01:11:43) "That technology in elections are used to facilitate  
6 access and increase accuracy of the process. But election officials are very careful  
7 that technology is not a single point of failure and that there are security controls  
8 before, during, and after the vote process."

9 h. Chairman Ron Johnson: (01:12:01) "Yeah, finish just answering the computer  
10 thing, we'll come back, my time's already expired, but we'll come back to how  
11 many audits, the statistical sampling, that type of thing, to use those paper  
12 backups to the electronic voting. But finish this answer."

13 i. Christopher Krebs: (01:12:13) "Right. And as you move out from Election Day,  
14 there will be tabulators that may have internet connections to transmit the vote  
15 from the precinct, to the county level, to the state, again, security controls in  
16 place. And as long as you have the paper, can't hack paper-"

17 j. Chairman Ron Johnson: (01:12:29) "Right, right, right."

18 k. Christopher Krebs: (01:12:30) "You can run that process..." [crosstalk 01:12:32].

19 l. Chairman Ron Johnson: (01:12:31) "But those tabulators are connected on  
20 Election Day, because that's how they transmit the data to the counties and also  
21 into the unofficial-"  
22  
23  
24  
25  
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27  
28

1 m. Christopher Krebs: (01:12:39) "In some cases, yes, sir."

2 n. Chairman Ron Johnson: (01:12:40) "Yeah."

3  
4 o. Christopher Krebs: (01:12:40) "That's right."

5 p. Chairman Ron Johnson: (01:12:40) "Okay."

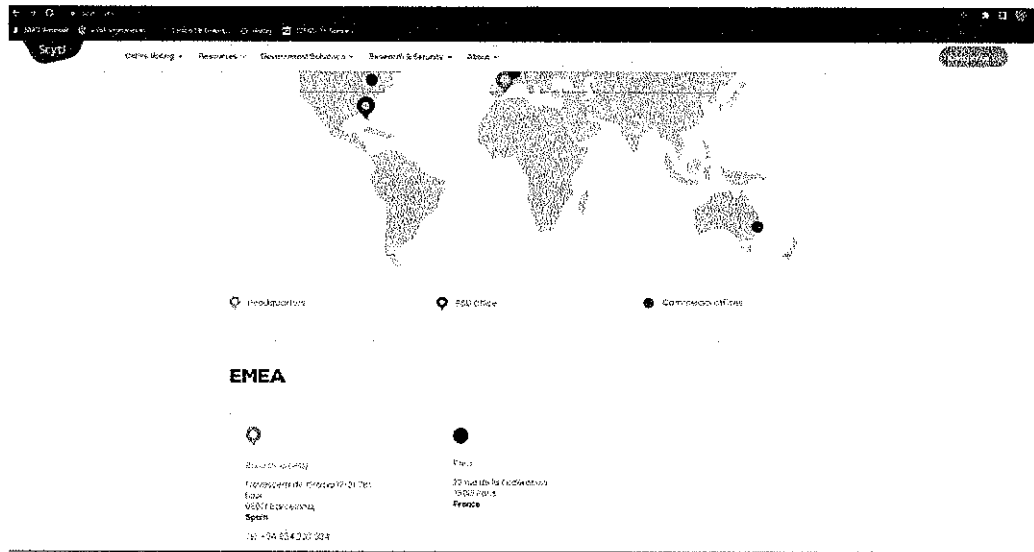
6  
7 6. CISA RELEASES SECURITY ADVISORY FOR DOMINION EVMS

8 On June 3, 2022, CISA finally admitted Dominion EVMS has security vulnerabilities in  
9 Report ICSA-22154A, outlining several exploitable points of attack and providing  
10 suggestions for mitigation. Many hazard CISA released this report as a pre-emptive strike  
11 to the release of the sealed Halderman Report. [Exhibit J, page 135 – CISA  
12 announcement and Security Advisory]  
13  
14

15 7. SCYTL – THE GHOST IN THE MACHINE AND THE THREAD THAT RUNS  
16 THROUGH IT

17 In addition to the declarations Maras makes about SCYTL (software that ensures  
18 anonymity and cannot provide verifiable proof of secure tallies; DoD selected to provide voting  
19 capabilities to the military and overseas voters; tallies votes for the largest number of states;  
20 works with AT; contracts with Associated Press to tally Dominion's election results for which  
21 Associated Press reports; was contracted to provide software and EVMS in Ukraine and was  
22 intended to be the point of deployment for TDCK; SCYTL owns GEMS via SOE; GEMS  
23 requires ALL county governmental networks across the country to be housed on the same server  
24 to deploy GEMS software on all EVMS), several other points must be noted. Not only is it quite  
25 obvious that all present EVMS are deficient for conducting free and fair elections, lack proper  
26  
27  
28

1 hardening and cybersecurity best practice protocols are not employed, specific **foreign**  
2 **companies** have been contracted to control the majority share of tabulation and reporting. [See  
3  
4 [scyt1.com/contact](https://scyt1.com/contact)]



16 Targeting of EVMS is not even required if moving desired election outcomes through the  
17 use of TDCK during tabulation and reporting of election results is utilized. Companies providing  
18 tabulation and reporting are critically important to the infrastructure of elections, and have thus  
19 far, mostly remained out of the purview of examination, creating yet another grave election  
20 security concern. An obviously simple but key point to examine is how live election results are  
21 tabulated and reported if EVMS are purportedly NOT CONNECTED TO THE INTERNET.  
22  
23 Reasonable common sense tells us that live, real-time results are not possible without internet  
24 connectivity. Christopher Krebs, former Dir., CISA recently admitted during testimony in a  
25 Congressional hearing that vote machines were connected to the internet for tabulation.  
26  
27 Foundational to vote security are air-gapped voting systems. Many states, California included,  
28

1 codified law(s) barring all EVMS from any internet connectivity whatsoever.

2  
3 On May 24, 2022, California Secretary of State, Shirley Weber, gave an on-camera video  
4 conference interview with San Diego Union Tribune Editorial Board. During the interview, Ms.  
5 Weber commented on internet connections and the voting machines ([https://](https://www.sandiegouniontribune.com/opinion/story/2022-05-26/secretary-of-state-shirley-weber-elections-reparations-voting-rights)  
6 [www.sandiegouniontribune.com/opinion/story/2022-05-26/secretary-of-state-shirley-weber-](https://www.sandiegouniontribune.com/opinion/story/2022-05-26/secretary-of-state-shirley-weber-elections-reparations-voting-rights)  
7 [elections-reparations-voting-rights](https://www.sandiegouniontribune.com/opinion/story/2022-05-26/secretary-of-state-shirley-weber-elections-reparations-voting-rights)). At the 31:39 mark of the interview timeline, board member  
8 Kristy Totten, an Opinion editor and producer for The San Diego Union Tribune, questioned Ms.  
9 Weber:  
10  
11

- 12 a. KRISTI TOTTEN: (31:39 to 31:47): “Do you think we will ever be able to vote  
13 by phone or internet? I read a lot during the pandemic about why that’s not  
14 necessarily a good idea, but is there any conversation around it?”  
15  
16 b. SECRETARY OF STATE WEBER (31:48 to 32:58): “There has always been a lot  
17 of conversation around it, and it always ends up in the same place, that we can’t  
18 secure it. And so therefore, and that’s why there is a law that says we cannot  
19 have any internet voting. None of our machines can be connected to the  
20 internet because it’s not secure enough and, uh, people believe that it will  
21 increase the amount of fraud even more. And I think, uh, ideally we would say  
22 ‘great, we should be able to do that’ but.. um.. every.. all the evidence says that,  
23 that we haven’t gotten to that level yet. In terms of being able to secure.. we.. it  
24 can happen but we can’t guarantee that it would be secure, yeah....So all the stuff  
25 you’ve been reading is the stuff we’ve been reading as well. When it’s came  
26  
27  
28

1 before the committee, when I was on... when I was Chair of the Elections  
2 Committee, uh.. much of **the conclusions ended up the same way**, you know it's  
3 **not secure, we can't secure it** and so therefore, with all the ... and I think if  
4 people saw all of the, the cyber stuff that comes through our office, from our  
5 whole, our office of cyber security, we have a couple offices of cyber security, I  
6 think they would probably conclude that, it's probably not worth it at this point."

7  
8  
9 SCYTL's own election night reporting .pdf reads, "• Secure cloud service platform built  
10 on sound network infrastructure; • Adheres to extensive global security standards; • Content  
11 delivery network distributes load & provides 24/7 availability." They claim secure cloud service  
12 while it is hosted in foreign nations. Details provided by Maras clearly demonstrate SCYTL's  
13 service and security standards only serve to erode U.S. National Security. [Exhibit K, page 194]  
14 The words, "Powered by SCYTL" with the word 'SCYTL' hyperlinked back to SCYTL's home  
15 page appears on many state and local government web pages, election report webpages, etc., in  
16 the footer of these pages. Web searches produce results too numerous to elaborate in full detail  
17 here, however, several examples are included in Exhibit L to highlight the saturation of state and  
18 local government pages hosted by SCYTL, therefore AT. This begins to confirm Maras' claim of  
19 all county servers being housed on the same system in order to use GEMS. Webpages with the  
20 following URL string included: [https://results.enr.clarityelections.com/CO/113964/web.285569/](https://results.enr.clarityelections.com/CO/113964/web.285569/#/summary)  
21 [#/summary](https://results.enr.clarityelections.com/CO/113964/web.285569/#/summary) run through SCYTL servers. ClarityElections.com resolves to or navigates to  
22 [www.SCYTL.us](https://results.enr.clarityelections.com/CO/113964/web.285569/#/summary). Most interesting is Nebraska's Sarpy County election results page; link:  
23 (<https://results.enr.clarityelections.com/NE/Sarpy/64652/182419/en/summary.html>), which  
24  
25  
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28

1 returns a 404-error page which is hosted by SCYTL. A screenshot of the archived webpage was  
2 taken from the Wayback Machine on Archive.org at 4:42pm PT on July 3, 2022. By 11:05 pm PT  
3 on the same day, the archived page was curiously scrubbed from the internet. [Exhibit L, page  
4 197]  
5

6 The County of San Diego contracted with SOE Corporation for SCYTL Election Training  
7 Software between January 29, 2016 and November 4, 2020. [Exhibit M] All SCYTL Online  
8 Training includes standardized training modules addressing cyber security awareness [Exhibit  
9 N]. SCYTL was formed in Barcelona Spain, marking yet another large tech firm having  
10 enormous impact upon U.S. elections being domiciled in a foreign country, defying best  
11 practices for National Security. Not only are several key companies with involvement in U.S.  
12 elections FOREIGN, but many of the EVMS companies have very incestuous company and  
13 executive ancestry. [Exhibit O] is a small but vital collection of news articles outlining some of  
14 the very surface details of the corporate and executive histories of the brands used in the United  
15 States. In order to be fully informed on the matter, forensic research should be conducted on the  
16 corporate filings of these companies to explore any potential common corporate shells that  
17 further obfuscate deeper financial ties of common ownership, executive leadership, executive/  
18 staff revolving doors between governmental oversight or elected offices and EVMS companies.  
19 Examples of this is Ramsland pointing out that both Dominion and ES&S shared common  
20 ancestry in Diebold. In 2013, Smartmatic and Dominion had a legal battle over which company  
21 would hold the worldwide rights to common software both companies employed in their EVMS.  
22 The case was tried in chancery court in Delaware, case number C.A. 7844-VCP.  
23  
24  
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1 8. SAN DIEGO COUNTY VOTING CENTERS IDENTIFIED AS WI-FI-ENABLED ON  
2 JUNE 7, 2022, DURING THE PRIMARY ELECTION.  
3

- 4 a. Stanley Recreation Center 3585 Governor Dr, San Diego, CA 92122 around 7:20  
5 pm [Exhibit P]  
6

7 9. SIX LOS ANGELES COUNTY VOTING CENTERS IDENTIFIED AS WI-FI-  
8 ENABLED ON JUNE 4, 2022 AND JUNE 7, 2022, DURING THE PRIMARY ELECTION  
9 UNDER THE NETWORK ID VSAPRRCC.  
10

11 The following public six voting centers in Los Angeles County were identified as having  
12 the active and publicly available WI-FI-enabled network ID, VSAPRRCC [See Exhibit Q]:  
13

- 14 a. Coolidge school San Gabriel CA [See *Exhibit Q - mobile phone screenshot A*].  
15 b. San Gabriel high school [See Exhibit Q - mobile phone screenshot B].  
16 c. Armenian center Pasadena [See mobile phone screenshot C, Exhibit Q].  
17 d. Victory Park Pasadena [See Exhibit Q - mobile phone screenshot D,].  
18 e. Carver school San Marino [See Exhibit Q - mobile phone screenshot E].  
19 f. School San Gabriel Blvd. at Duarte Rd. [See Exhibit Q - mobile phone screenshot  
20 F].  
21  
22

23 10. EIGHT ORANGE COUNTY VOTING CENTERS IDENTIFIED AS WI-FI-ENABLED  
24 ON JUNE 4, 2022 UNDER NETWORK ID CP(#). [Exhibit R]  
25

26 On June 4<sup>th</sup>, 2022 in Orange County, California voter Matt Hamilton observed eight  
27 polling stations and found each site indicating a designated Wi-Fi network ID of 'CP' and a  
28 corresponding site number. Each of the Civic Center, Library, City Hall, and Sports Park

1 locations were equipped with its own free and publicly available Wi-Fi connection, despite  
2 California law barring them from being connected to the internet or even having the capability of  
3 being connected to the internet. The designated Wi-Fi addresses for each location are reflected  
4 below, while the mobile screenshot images captured by Mr. Hamilton at the time of his  
5 observations are attached as Exhibit R. The following is formatted as Wi-Fi Address - Network  
6  
7

8 ID - Physical Address – Date – Time:

- 9 a. FE:22:32:41:5A:5F **CP94** - El Toro Library, 24672 Raymond Way, Lake Forest,  
10 CA 6.4.22. 13:21 PT  
11  
12 b. EA:AC:A1:5B:2D:DD **CP93** - Lake Forest Senior Center, 100 Civic Center  
13 Drive, Lake Forest, CA 6.4.22 13:42 PT  
14  
15 c. DA:C5:81:A9:69:75 **CP95** - Foothill Ranch Library, 27002 Cabriole, Lake Forest,  
16 CA 6.4.22 13:52 PT  
17  
18 d. FA:7D:2E:3F:5C:51 **CP96** - Lake Forest Sports Park, 28000 Rancho Way, Lake  
19 Forest, CA 6.4.22. 14:07 PT  
20  
21 e. 2A:3F:89:F5:42:30 **CP138** - Shepherd of the Hills RSM, 30605 Avenida De Las  
22 Flores, Rancho Santa Margarita, CA 6.4.22. 14:22 PT  
23  
24 f. FA:DD:1A:90:8E:5B **CP137** - Bell Tower Regional Community Center / RSM  
25 City Hall, 22232 El Paseo, Rancho Santa Margarita, CA 6.4.22. 14:28 PT  
26  
27 g. DA:7B:4D:BA:1B:EA **CP136** - Rancho Santa Margarita Library, 30903 La  
28 Promesa, Rancho Santa Margarita, CA 6.4.22. 14:33 PT

1 h. 62:A8:B5:EE:ED:A9 CP139 - Trabuco Canyon Water District, 32003 Dove  
2 Canyon Drive, Trabuco Canyon, CA 6.4.22. 14:39 PT  
3

4 11. EAC CERTIFICATIONS EXAMINED

5 Per the EAC website, only two companies are presently VSTLs – Pro V&V  
6 and SLI Gaming. [Exhibit S] The final, valid EAC certification for Pro  
7 V&V expired in 2017. The certification signed by Executive Director,  
8 Mona Harrington, dated Feb. 2, 2021 is invalid as Harrington is NOT  
9 lawfully allowed to sign EAC certifications (see law cite, next ¶).

10 Additionally, this certification asserts that accreditation is “effective until  
11 revoked by a vote of the EAC pursuant to 52 U.S.C 20971(c)(2) (see law  
12 cite, next ¶).”  
13

14 Certifications for SLI do not comport with lawful EAC Certification. The  
15 EAC certificate signed By Brian Newby in 2018 reflects certification  
16 lasting three years, which is out of compliance with VSTLPM stating EAC  
17 certifications may only be issued for 2 years maximum, EAC VSTLPM  
18 3.6.1.3. Newby is an Executive Director; VSTLPM rules dictate that only  
19 the EAC Chair is authorized to sign EAC certifications, VSTLPM 3.6.1,  
20

21 thus further rendering both Pro V&V and SLI certifications issued after  
22 2017 invalid. [Exhibit T – EAC certifications, etc.] Additionally, as  
23 pressure mounted for EAC VSTL lack of compliance, the EAC attempted  
24 to assert unlawful authority on two occasions. On Jan. 27, 2021, Jerome  
25 Lovato asserts that CV-19 is the outstanding circumstance upon which the  
26 renewal of certification was not conducted and additionally asserts that Pro  
27 V&V still retains its VSTL accreditation. CV-19 WAS NOT present prior  
28 to 2020, so this excuse only made the EAC look foolish for claiming valid

1 certifications were not issued in 2017 and 2019 due to CV-19; every other  
2 sector of government and businesses continued to work remotely.  
3 Sometime after Jan. 27, 2021, in an undated statement, the EAC then  
4 claimed an administrative error during 2017-2019 - the failure of the EAC  
5 to issue updated certificates and asserted Pro V&V and SLI remained in  
6 good standing. [Exhibit T – EAC certifications, etc.]  
7

8 The entire process of recertification is quite lengthy occurring over several  
9 months, requiring voluminous reporting, applications, etc. on a specific  
10 schedule – there is no data which suggests these rigorous processes  
11 occurred AND the certifications issued during the 2018 timeframe, as  
12 outlined above, do not comport with lawful standards. Congressionally  
13 passed HAVA, EAC VSTLPM and VSTCPM manuals do not outline  
14 exceptions for proper certification due to national emergencies and  
15 pandemics; stating the VSTL's maintained compliance because the  
16 certification was never revoked also does not comport with HAVA,  
17 VSTLPM and VSTCPM.  
18

19 The EAC has failed to post the required public data about each VSTL  
20  
21 publicly on its website as outlined in VSTLPM 3.6.2 and has accrued an  
22 extraordinary number of failures to meet the requirements of public  
23 disclosure over several years. This can be proven by looking at archived  
24 versions of the pages that now display information that falls far below the  
25 standard outlined in VSTLPM 3.6.2. The EAC has failed EAC quorum  
26 standards required to issue EAC certifications more times than succeeding  
27 to EAC quorum standards since its inception [Exhibit T]. This fact is easy  
28 to establish simply by looking at the years when the EAC actually had less  
than 4 commissioners. When sending a FOIA request to the EAC for

1 current certifications issued to VSTLs, the response received has been that  
2 no EAC certifications are available [Exhibit T – EAC certifications, etc.] or  
3 the request for information goes unanswered beyond the lawfully permitted  
4 response time from confirmation date of receipt of the request. EAC  
5 Certification of VSTLs is a matter of public record and the lack of  
6 compliance by the EAC falls negligibly short of the lawful standards by  
7 which the EAC is required to comply. The government agency tasked with  
8 the job of securing EVMS reliability, transparency and standards of  
9 function has a history of repeatedly disregarding its own required  
10 standards, per HAVA §20926, Dissemination of information, VSTCPM  
11 Section 1.15, and VSTCPM, Sec. 10.2. The federal executive and  
12 legislative branches continue to ignore these shortcomings, despite being  
13 repeatedly made aware of such willful disregard of compliance. [Exhibit A,  
14 ¶ 8, page 9] Of importance to note: the EAC's VSTCPM, Section 3.2.3  
15 states in very certain terms, "Significance of an EAC Certification. An  
16 EAC certification is an official recognition that a voting system (in a  
17 specific configuration or configurations) has been tested by a VSTL to be  
18 in conformance with an identified set of Federal voting standards. An EAC  
19 certification is not: (VTSCPM Section 3.2.3.2) A Federal warranty of the  
20 voting system or any of its components." Basically, the EAC is released for  
21 any liability for its certification(s) of VSTLs testing of EVMS.  
22

23 **Concluding on EAC certifications:** any state participating in HAVA,  
24 whether federally or optionally state accredited, asserting they obtained  
25 lawful EAC certification is either woefully mis or malfeasant in conduction  
26 of the duties of their office. All states have selected an executive office to  
27 manage the integrity of elections which includes the oversight of  
28 certification and accreditation of all EVMS used in their state and that

1 public officials (appointed or elected) are duty bound to perform due  
2 diligence on these matters as well as duty bound to act within the  
3 parameters of the State Election Code for EVERY ELECTION and for  
4 EVERY ASPECT OF THE VOTING PROCESS.  
5

6 **VII. STATEMENT OF CONCLUDING FACTS**  
7

8 **12. CYBERSECURITY AND SYSTEMIC INFILTRATION OF EVMS**

9 **a. UNDENIABLE EVMS VULNERABILITIES & LACK OF EVMS HARDENING**

10 The last two decades have provided an abundance of cyber professionals  
11 undeniably demonstrating EVMS insecurities, vulnerabilities, attack points.  
12 The evidence is clear – any presently used EVMS is far too soft a target to  
13 prevent vote fraud. We should be asking: “WHY?” Governmental bodies  
14 have consistently avoided any serious, consequential  
15 hardening of EVMS through egregious inaction, expert rebuttals of stated  
16 cyber vulnerabilities and sealing crucial evidence and documentation from  
17 public scrutiny. It is important to note that many of EVMS systems,  
18 tabulation and reporting services used in the United States are born and  
19 headquartered in foreign countries. This is a threat to national security. Is  
20 any investigator or body examining reporting and tabulation within the  
21 scope of election security? Again, we should be asking: “WHY?”  
22

23 **b. Governmental bodies have consistently avoided any serious,**  
24 **consequential hardening of EVMS through egregious inaction, expert**  
25 **rebuttals of stated cyber vulnerabilities and sealing crucial evidence and**  
26 **documentation from public scrutiny. It is important to note that many of**  
27 **EVMS systems,**  
28

1 tabulation and reporting services used in the United States are born and  
2 headquartered in foreign countries. This is a threat to national security. Is  
3 any investigator or body examining reporting and tabulation within the  
4 scope of election security? Again, we should be asking: "WHY?" reached  
5 many of the same or similar conclusions. Those conclusions are further  
6 aired by the insight of Maras:

- 7 i. confirms zero-knowledge proofs (no way to prove fraud exists; no  
8 way to prove fraud DOESN'T exist)
- 9 ii. confirms TDCK are responsible for vote dumps occurring when  
10 election reporting stalls
- 11 iii. confirms EVMS have internet connection
- 12 iv. confirms observed election reporting patterns of vote dumps and  
13 paused reporting/counting
- 14 v. confirms cybersecurity best practices are avoided It is critical to  
15 extrapolate from the 'Statement of Facts' section: the conclusions  
16 reached by non-governmental professionals identifying the security  
17 weaknesses in EVMS literally further PROVE THE ACCURACY  
18 of the declarations of government whistleblowers Curtis and Maras.  
19 There are several common factors in their declarations. Both Curtis  
20 and Maras state the inability to prove fraud once EVFS and TDCK  
21 are deployed. Both EVFS and TDCK, while materially different,  
22 function in apparent virus-like spreads that can move or 'seem to  
23 move' throughout EVMS. Both Curtis and Maras give sworn  
24 testimony of government officials colluding in the engineering and  
25 steering of elections. The testimony of Curtis and Maras allow  
26 examiners of that testimony to see the weight and gravity of one  
27 simple fact: governmental actors have been the chief architects of  
28

1 systemic vote fraud over two decades across several  
2 continents. Both Curtis and Maras observed additional crime  
3 perpetrated by federal and local government officials beyond the  
4 scope of voting, details which are included in their sworn  
5 declarations.

6 c. EVMS, SCYTL AND GEMS

7 An additional extrapolation should also be noted: the broad use of EVMS,  
8 SCYTL equipment and services, and the use of GEMS offers deep enough  
9 penetration in the U.S. election EVMS market, to thoroughly engineer any  
10 election, whether local, county, state or federal. The only areas not a target  
11 of vote fraud are those refraining from use of EVMS and tabulation and  
12 reporting services.

13 13. CISA AND EAC

14 Christopher Krebs, former CISA Director, admitted during Senate testimony that  
15 EVMS had internet connections during voting, tabulating, and reporting. This is a  
16 damning admission that is counter to ANY election security. And Krebs' confirmation of  
17 this also underlines that all America's votes are tallied and reported using FOREIGN  
18 SERVICES AND SERVERS. The EAC, simply put, does not consistently comport with  
19 CRITICAL, FOUNDATIONAL Operational duties. Having a legal quorum that can  
20 properly execute EAC accreditation and certification of VSLTs is the most basic  
21 foundation that the EAC has repeatedly failed to maintain. Additionally, HAVA  
22 specifically states that accredited labs be non-federally affiliated, and NIST  
23 recommended, per 20971(b)(1). Therefore, why is CISA examining the EAC/VSTL  
24 related matters regarding the recent report from ICSA regarding Dominion EVMS?  
25

26 14. PERTINENT CALIFORNIA ELECTION CODES, HAVA FUNDS, BROKEN  
27 LAWS

28 a. HAVA STANDARDS

1 HAVA outlines minimal standards for both federal AND state testing and  
2 certification of EVMS in 52 U.S.C. § 20971 Certification and testing of  
3 voting systems. Section (a)(1) states, “The Commission shall provide for  
4 the testing, certification, decertification, and recertification of voting  
5 system hardware and software by accredited laboratories.” Sections (a)(2)  
6 states, “At the option of a State, the State may provide for the testing,  
7 certification, decertification, or recertification of its voting system  
8 hardware and software by the laboratories accredited by the Commission  
9 under this section.”

10 HAVA clearly states optional state testing and certification MUST use EAC  
11 accredited labs for all EVMS employed in the state. If the EAC failed to  
12 lawfully certify VSTLs, then optional state testing and certification also  
13 FAILS LAWFUL testing and certification. For any years that EAC failed to  
14 supply lawfully accredited VSTLs, the HAVA participating states also fell  
15 short of lawful testing and certification.

16  
17 b. CALIFORNIA’S PARTICIPATION IN HAVA

18 From 2009 – early 2020, the state of California volunteered to adhere to  
19 the standard of federal certification directly through the EAC. The  
20 pertinent California Election Codes governing this status are: “**The**  
21 **Secretary of State shall establish the specifications for and the**  
22 **regulations governing voting machines, voting devices, vote tabulating**  
23 **devices, and any software used for each, including the programs and**  
24 **procedures for vote tabulating and testing. The criteria for**  
25 **establishing the specifications and regulations shall include, but not be**  
26 **limited to, the following: (a) the machine or device and its software**  
27 **shall be suitable for the purpose for which it is intended, (b) the system**  
28 **shall preserve the secrecy of the ballot, (c) the system shall be safe**

1 from fraud or manipulation.” CA ELEC CODE § 19205 (West 2009).

2 On and after January 1, 2005, the Secretary of State shall not approve  
3 a direct recording electronic voting system unless the system has  
4 received federal qualification and includes an accessible voter verified  
5 paper audit trail. CA ELEC CODE § 19250 (West 2009). [Exhibit U]

6 In early 2020, the state of California changed the voluntary participation in  
7 HAVA to Baseline HAVA standards. HAVA’s state requirement handbooks  
8 dictates the following for Baseline Requirements:

9 “State statutes and/or regulations do not explicitly state that voting systems  
10 must be tested to federal standards or be certified by a federal agency or  
11 federally accredited laboratory. However, voting systems must, at a  
12 minimum, meet standards for voting equipment set forth by the 2002 Help  
13 America Vote Act (HAVA).” [Exhibit U]

14 The EAC kindly provides a list of all Federal HAVA Funds (HAVA\$)  
15 dispersed to each state for HAVA participation. For many years in which  
16 the state of California received HAVA to conduct HAVA compliant  
17 elections and failed to do so, the State of California has misappropriated  
18 U.S. Taxpayer Dollars. Since the State of California has been voluntarily  
19 participating in HAVA since its inception, the state has collected  
20 \$490,956,981.00 in HAVA\$ for participation. Nearly \$110,000,000.00 has  
21 been received by the state of California since 2018. The receipt of HAVA\$  
22 requires the state to comply with HAVA standards. IF the state of California  
23 was receiving HAVA\$ and not lawfully supporting HAVA standards, that is,  
24 minimally, misuse of funds. [Exhibit U]

25  
26 15. CALIFORNIA ELECTION CODE

27  
28 a. California Election Code (CEC) § 18500 states, “Any person who

1 commits fraud or attempts to commit fraud, and any person who  
2 aids or abets fraud or attempts to aid or abet fraud, in connection  
3 with any vote cast, to be cast, or attempted to be cast, is guilty of a f  
4 felony, punishable by imprisonment for 16 months or two or three  
5 years.”

6  
7 b. CEC § 19001 clearly states, “This division shall be liberally  
8 construed so that the real will of the electors will not be defeated by  
9 any informality or failure to comply with all of the provisions of the  
10 law.” Defined in CEC § 10500 as “Voter” means a voter or elector  
11 as respectively defined in the principal act of each district or  
12 agency. It will be Interesting to discover the number of counts of  
13 violations of the above two codes. The state of California is duty  
14 bound by CEC §19001 to respect the will of the people as it relates  
15 to elections.

16  
17 c. CEC § 19006.b clearly states the state will adopt and publish testing  
18 standards that meet or exceed HAVA standards. And yet, the state is  
19 presently failing HAVA standards. CEC § 19006.c clearly states,  
20  
21 “encourage development of EVMS that makes use of  
22 nonproprietary source code.” This is a fantastic idea, however  
23 EVMS are riddled with proprietary source code and COTS which  
24 are black box inclusions in EVMS that can and do escape adequate  
25 testing.

26 d, CEC § 19105 requires the SECRETARY OF STATE to investigate  
27 any alleged violation of CEC, SOS regulations with the power to s  
28 subpoena all necessary records. The SOS is bound by her Oath of

Office and the California and United States Constitutions to do so.  
To date, she has merely stood by.

- f. CEC § 19205 states: A voting system shall comply with all of the following:
- i. No part of the voting system shall be connected to the Internet at any time.
  - ii. No part of the voting system shall electronically receive or transmit election data through an exterior communication network, including the public telephone system, if the communication originates from or terminates at a polling place, satellite location, or counting center.
  - iii. No part of the voting system shall receive or transmit wireless communications or wireless data transfers.
- g. California Elections do not comport with any point in this codification. All points of CEC § 19283 (referenced above in HAVA section) were violated.

16. CALIFORNIA VOTER ROLLS

In 2018, Judicial Watch sued the state of California for inflated voter rolls (Judicial Watch, Inc. et al. v. Dean C. Logan, et al. (No. 2:17-cv-08948)); eleven of fifty-eight counties reported registration rates that exceeded 100% of the age-eligible persons. The case was eventually settled with the state of California agreeing to remove 1.5 MILLION names from the inflated voter rolls without admission of guilt. States are expected to remove invalid names from voter rolls and federal law makes the removal

1 mandatory, so it is a wonder why the state of California allows its voter  
2 rolls to exceed, by approximately 25%, the legitimate number of eligible  
3 voters.

4  
5 17. SYSTEMIC EVMS INSECURITY WARRANTS IMMEDIATE  
6 INJUNCTION

7  
8 Eligible and active voters have NO METHOD of obtaining proof that votes  
9 were counted as they were cast. Because of the likelihood that votes were  
10 manipulated or changed, any eligible voter desiring vote accuracy,  
11 transparency, and free and fair elections is aggrieved. Any eligible voter  
12 who cannot prove their vote was counted as cast, is an aggrieved party.  
13 Every eligible voter is owed proper due process under California  
14 Constitutional law, Article 1, Section 3 guaranteeing the people the right to  
15 instruct their representatives, petition for redress of grievances, and is  
16 additionally enshrined in the United States Constitution's 14<sup>th</sup> Amendment.  
17 Voting Americans have ZERO assurance their inalienable Constitutional  
18 rights are not eroded and that every voting American can exercise the rights  
19 set forth in the United States and California Constitutions. Because

20  
21 American voters are "more likely to be injured if injunctive relief is  
22 erroneously denied than Defendants would be if injunctive relief were  
23 erroneously granted," this factor tips in favor of granting an injunction.  
24 NuScience Corp. v. Henkel, No. CV 08-2661GAF (FFMX), 2009 WL  
25 10700220, at \*11 (C.D. Cal. Apr. 14, 2009). The rendering of a fully  
26 informed determination, one that factors in the critical facts contained  
27 herein regarding the 2020 election results, will require time. However, as  
28 the court is aware, the window of opportunity to make those determinations  
ends with the scheduled purge of 2020 election results on September 3,

1 2022, per 52 U.S.C. § 20701. All California 2020 election results data,  
2 including but not limited to any digital records ranging from all processes  
3 related to voting through election vote tallies, any physical ballots, and any  
4 and all election EVMS, EVMS data, machines, hardware and software  
5 must be protected and any and all officials responsible for its care and  
6 maintenance must be enjoined from the destruction or purge of the 2020  
7 election results and related data and material upon the end of the 20-month  
8 retention period until such time that proper investigation can be  
9 legitimately and transparently carried out and proper, reasonable and fair  
10 remedies sought. The 2022 midterm elections are near and stand to be  
11 conducted using the same critically unsecure Electronic Voting Machine  
12 Systems that are completely void of integrity and reliable cybersecurity.  
13 The reality is stark:  
14

15 **All states participating in HAVA are using EVMS that fail compliance**  
16 **standards REQUIRED by Congressionally passed HAVA.**  
17 **THEREFORE, any election conducted using EVMS by any state**  
18 **participating in HAVA is illegally and unlawfully conducted, therefore**  
19 **rendering any election results tallied using unlawfully accredited**  
20 **EVMS null and void.**  
21

22 **The affidavits of Maras and Curtis demonstrate that engineered election**  
23 **fraud has been organized since the use of EVMS, meaning the will and**  
24 **voice of all Americans has been defrauded for at least two decades. The**  
25 **only means of truly recording free and fair elections is by old technology -**  
26 **hand marked paper ballots. Therefore, an Immediate Injunction enjoining**  
27 **the deployment and use of any Electronic Voting Machine Systems**  
28 **tabulation and election reporting software and/or hardware be forthwith**

1 banned, and conduction of future elections restricted to old technology of  
2 tried and true, common-sense methods of conducting in-person voting and  
3 hand-marked ballots until all security vulnerabilities inherent with EVMS  
4 tabulation and reporting. "Fraud vitiates everything, and a judgment  
5 equally with a contract; that is, a judgment obtained directly by fraud, and  
6 not merely a judgment founded on a fraudulent instrument; for, in general,  
7 the court will not go again into the merits of an action for the purpose of  
8 detecting and annulling the fraud" United States v. Throckmorton, 98 U.S.  
9 61.

10  
11 The United States of America was foundationally constructed upon the  
12 power resting with the people. *Our vote is our preeminent civic expression*  
13 *of freedom of speech, guaranteed by the United States Constitution, 1st*  
14 *Amendment.* Any election conducted using the present EVMS tabulation  
15 and reporting services, i.e., engineered election results, usurps the entire  
16 system of the people's government, the power of the people, and the  
17 Constitutions of every state in the nation  
18

19  
20  
21 **I. COUNT I**

22 **Denial of Equal Protection: 14th Amendment of U.S. Constitution; 42 USC (1983)**

23 18. Plaintiffs repeat and reallege every allegation contained in the foregoing paragraphs as  
24 if fully plead herein.

25 19. The 14th Amendment of the U.S. Constitution provides "nor shall any state... deny to  
26 any person within its jurisdiction equal protection of the laws."  
27  
28

1 20. The Supreme Court of the United States has recognized that the right to vote consists of  
2 not only casting a ballot, but having that vote counted accurately, as it was cast;

3 21. "We regard it as equally unquestionable that the right to have one's vote counted is as  
4 open to protection by Congress as the right to put a ballot in a box." See *United States v. Mosley*,  
5 238 U.S. 386 (1915);

6 22. "No right is more precious in a free country than that of having a voice in the election of  
7 those who make the laws under which, as good citizens, we must live. Other  
8 rights, even the most basic, are illusory if the right to vote is  
9 undermined." See *Wesberry v. Sanders*, 376 U.S. 17 (1964);

10 23. "No one would deny that the equal protection clause would . . . prohibit a law that would  
11 expressly give certain citizens a half-vote and others a full vote . . . [T]he constitutionally  
12 guaranteed right to vote and the right to have one's vote counted clearly imply the policy that  
13 state election systems, no matter what their form, should be designed to give approximately  
14 equal weight to each vote cast . . . [A] state legislature cannot deny eligible voters the right to  
15 vote for Congressmen and the right to have their vote counted." See *Reynolds v. Sims*, 377 U.S.  
16 563 (1964), citing *Colegrove v. Green*, 328 U.S. 549, 328 U.S. 569-571

17 24. By utilizing voting machines that are in fact subject to the Trapdoor mechanism described  
18 in Exhibit A, the County of San Diego has deprived its voters the capability of knowing that  
19 their vote was accurately counted. As long as the voting machines are used, no citizen can be  
20 assured their vote was free from being modified by a person(s) working with the Trapdoor  
21 mechanism, and therefore citizens of California were denied equal protection under the election  
22 laws.

23 25. Plaintiffs are entitled to temporary, preliminary, and permanent injunctive relief by:  
24  
25  
26  
27  
28

1. Restraining Defendant from destroying the November 2020 election data as permitted 22 months after the election, until a thorough investigation of the software and its Trapdoor functions and vulnerabilities can be undertaken.
2. Ordering Defendant to de-certify the November 2020 election results.
3. Ordering Defendant to stop the use of election machines and to reconfigure elections to be held exclusively with hand-counted paper ballots.
4. Ordering Defendant to place a record retention hold as it relates to the November 2020 state and federal elections.
  - a. All voter data collected by an electronic poll book and/or a local election management system
  - b. Precinct register pages with signatures and button text
  - c. All voting machine tapes AVC and ICX
  - d. All results reports including the worksheet, the ICC result printout, the ICX result report, and the challenge removal reports.
  - e. All public and protective count sheets for early voting.
  - f. All election verification forms for early voting.
  - g. All records of elections submitted after the election reflecting ALL machines used in the election even if delivered on election day.
  - h. All notation of irregularities reports.
  - i. The list of early voters checked during preparation and verification.
  - j. The reports printed from the California Secretary of State's Online Voting Registration system reflect everyone given credit for voting on election day, early voting and absentee by mail.
  - k. The updated turnout report for each county district.

1  
2 I. AVC layout sheets showing lockout information in each precinct.

3  
4 m. Alex Padilla's Notice of Withdrawal of Certification and Conditional Approval  
of Voting systems – Effective August 27, 2019

5 5. Ordering Defendant to stop the implementation or use of print your own ballot  
6 programs in the County of San Diego

7 (See [https://www.sos.ca.gov/administration/regulations/current-regulations/](https://www.sos.ca.gov/administration/regulations/current-regulations/elections/ballot-printing)  
8 [elections/ballot-printing](https://www.sos.ca.gov/administration/regulations/current-regulations/elections/ballot-printing)).

9 **II. COUNT II**

10 **Denial of Due Process: 14th Amendment of U.S. Constitution; 42 USC 1983**

11 26. Plaintiffs repeat and reallege every allegation contained in the foregoing paragraphs as  
12 if fully plead herein.

13  
14 27. The Supreme Court of the United States has recognized that the right to vote consists of  
15 not only casting a ballot, but having that vote counted accurately, as it was cast.

16 28. "We regard it as equally unquestionable that the right to have one's vote counted is as  
17 open to protection by Congress as the right to put a ballot in a box." *See United States v. Mosley*,  
18

19  
20 238 U.S. 386 (1915)

21 29. "No right is more precious in a free country than that of having a voice in the election of  
22 those who make the laws under which, as good citizens, we must live. Other rights, even the  
23 most basic, are illusory if the right to vote is undermined." *See Wesberry v.*  
24

25 *Sanders*, 376 U.S. 17 (1964)

26 30. "No one would deny that the equal protection clause would . . . prohibit a law that would  
27 expressly give certain citizens a half-vote and others a full vote . . . [T]he constitutionally  
28 guaranteed right to vote and the right to have one's vote counted clearly imply the policy

1 that state election systems, no matter what their form, should be designed to give  
2 approximately equal weight to each vote cast . . . . [A] state legislature cannot deny  
3 eligible voters the right to vote for Congressmen and the right to have their vote  
4 counted.” See *Reynolds v. Sims*, 377 U.S. 563 (1964), citing *Colegrove v. Green*, 328  
5 U.S. 549, 328 U.S. 569-571  
6

7 31. By utilizing voting machines subject to the Trapdoor mechanism described in Exhibit A,  
8 the County of San Diego has deprived its voters of the ability to know with certainty that  
9 their vote was accurately counted.  
10

11 32. Plaintiffs are entitled to temporary, preliminary, and permanent injunctive relief by:

12 1. Restraining Defendant from destroying the  
13 November 2020 election data as permitted 22  
14 months after the election, until a thorough  
15 investigation of the software and its Trapdoor  
16 functions and vulnerabilities can be undertaken.

17 2. Ordering Defendant to de-certify the November  
18 2020 election results.  
19

20  
21 3. Ordering Defendant to stop the use of election  
22 machines and to reconfigure elections to be held  
23 exclusively with hand-counted paper ballots.

24 4. Ordering Defendant to place a record retention  
25 hold as it relates to the November 2020 state and  
26 federal elections.

27 a. All voter data collected by an electronic  
28 poll book and/or a local election  
management system

- b. Precinct register pages with signatures and button text
- c. All voting machine tapes AVC and ICX
- d. All results reports including the worksheet, the ICC result printout, the ICX result report, and the challenge removal reports.
- e. All public and protective count sheets for early voting.
- f. All election verification forms for early voting.
- g. All records of elections submitted after the election reflecting ALL machines used in the election even if delivered on election day.
- h. All notation of irregularities reports.
- i. The list of early voters checked during preparation and verification.
- j. The reports printed from the California Secretary of State's Online Voting Registration system reflect everyone given credit for voting on election day, early voting and absentee by mail.
- k. The updated turnout report for each county district.
- l. AVC layout sheets showing lockout information in each precinct.
- m. Alex Padilla's Notice of Withdrawal of Certification and Conditional Approval of Voting systems – Effective August 27, 2019

5. Ordering Defendant to stop the implementation or use of print your own ballot programs in the County of San Diego (See <https://www.sos.ca.gov/administration/regulations/current-regulations/elections/ballot-printing>).

### COUNT III

33. Plaintiffs repeat and reallege every allegation contained in the foregoing paragraphs as if fully plead herein.

34. The Guarantee Clause of the U.S. Constitution states that “The United States shall guarantee to every State in the Union a Republican Form of Government...” (Art. IV, §4)

35. By utilizing voting machines subject to the Trapdoor mechanism described in Exhibit A, the County of San Diego has deprived its voters of the capability of knowing that their vote was accurately counted and did not ensure that the guaranteed republican form of government was in fact provided in the November 2020 elections.

36. Plaintiffs are entitled to temporary, preliminary, and permanent injunctive relief by:

1. Restraining Defendant from destroying the November 2020 election data as permitted 22 months after the election, until a thorough investigation of the software and its Trapdoor functions and vulnerabilities can be undertaken.

2. Ordering Defendant to de-certify the November 2020 election results.

3. Ordering Defendant to stop the use of election machines and to reconfigure elections to be held exclusively with hand-counted paper ballots.

4. Ordering Defendant to place a record retention hold as it relates to the November 2020 state and

1 federal elections.

2 a. All voter data collected by an electronic  
3 poll book and/or a local election  
4 management system

5 b. Precinct register pages with signatures  
6 and button text

7 c. All voting machine tapes AVC and ICX

8 d. All results reports including the  
9 worksheet, the ICC result printout, the ICX  
10 result report, and the challenge removal  
11 reports.

12 e. All public and protective count sheets for  
13 early voting.

14 f. All election verification forms for early  
15 voting.

16 g. All records of elections submitted after  
17 the election reflecting ALL machines used in  
18 the election even if delivered on election  
19 day.

20 h. All notation of irregularities reports.

21 i. The list of early voters checked during  
22 preparation and verification.

23 j. The reports printed from the California  
24 Secretary of State's Online Voting  
25 Registration system reflect everyone given  
26 credit for voting on election day, early  
voting and absentee by mail.

27 k. The updated turnout report for each  
28 county district.

1 l. AVC layout sheets showing lockout  
2 information in each precinct.

3 m. Alex Padilla's Notice of Withdrawal of  
4 Certification and Conditional Approval of  
5 Voting systems – Effective August 27, 2019

6 5. Ordering Defendant to stop the implementation or  
7 use of print your own ballot programs in the County  
8 of San Diego (See [https://www.sos.ca.gov/  
9 administration/regulations/current-regulations/  
elections/ballot-printing](https://www.sos.ca.gov/administration/regulations/current-regulations/elections/ballot-printing)).

10  
11 **VIII. PRAYER FOR RELIEF**

12 WHEREFORE, Plaintiff pray for judgment against Defendant(s) as follows:  
13

14 A. That the Court assumes jurisdiction of this Action;  
15

16 B. Until Defendant can prove beyond a reasonable doubt that the voting machines, as  
17 configured in 2020 for the 2020 elections, and as configured in 2022 for the 2022 elections in  
18 California, absolutely comply with every legal requirement as articulated in state and federal  
19 laws, CALIFORNIA ELECTION CODE 19205, CALIFORNIA VOTING SYSTEM  
20 STANDARD 7.5 OPEN ENDED VULNERABILITY TESTING, and HAVA of 2002 § 231, and  
21 prove beyond reasonable doubt that the voting machine and election management system  
22 software does not contain code to execute, nor connect to any 3rd party computer networks that  
23 can execute or enable “trap door” features as described in Exhibit A:  
24

25 1. Temporarily restrain, as well as preliminarily and permanently enjoin Defendant  
26 from destroying, altering, or otherwise changing all voting machines, software,  
27 peripherals, and other data and equipment used to cast, examine, count, tabulate,  
28 modify, store, or transmit votes or voting data in the November 2020 elections

1 held in California and which are planned to be used in the same manner in the  
2 upcoming November 2022 elections to be held in California:

- 3
- 4 2. Order Defendant to preserve in their current state all voting machines, software,  
5 peripherals, and other data and equipment used to cast, sequester, count, tabulate,  
6 modify, store, or transmit votes or voting data in the November 2020 elections  
7 held in California and which are planned to be used in the same manner in the  
8 upcoming November 2022 elections to be held in California.
- 9
- 10 3. Order the State of California and the County of San Diego, to immediately stop  
11 the use of any electronic election machines and to configure elections to be held  
12 exclusively with same day in person voting, and same day reporting of election  
13 results where only voters who are pre-registered US citizens may vote one time  
14 each on hand-counted paper ballots, and sign in on paper poll books, and

15 C. Such other relief as it is just and proper.  
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21 Date Signed: October 23, 2022  
22  
23  
24

25  
26 Kristin Vent, Plaintiff, Pro se  
27 2017 Sonett Street  
28 El Cajon, CA 92019  
(619) 729-6202  
[kristinvent17@gmail.com](mailto:kristinvent17@gmail.com)

**CERTIFICATION AND CLOSING**

Under Federal Rule of Civil Procedure 11, by signing below, we certify to the best of our knowledge, information, and belief that this complaint: (1) is not being presented for an improper purpose, such as to harass, cause unnecessary delay, or needlessly increase the cost of litigation; (2) is supported by existing law or by a non-frivolous argument for extending, modifying, or reversing existing law; (3) the factual contentions have evidentiary support or, if specifically so identified, will likely have evidentiary support after a reasonable opportunity for further investigation or discovery; and (4) the complaint otherwise complies with the requirements of Rule 11. We agree to provide the Clerk's Office with any changes to my address where related papers may be served. We understand that my failure to keep a current address on file with the Clerk's Office may result in the dismissal of our case.

Date Signed: October 15, 2022

---

Kristin Vent, Plaintiff, Pro se  
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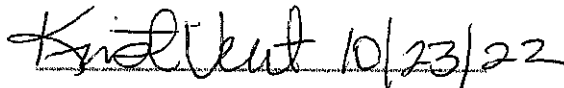
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24 Kristin Vent . 10/23/22  
25

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