

# Americans United for Democracy, Integrity and Transparency in Elections

**Presentation to Cochise County Board of Supervisors**

**December 4, 2025 @10 a.m.**

**5-Point Plan to Verify Elections**



Introduction to ABE: Election Verification tool by  
Former Arizona Secretary of State Ken Bennett,  
and Chairman of **A.U.D.I.T.** Elections USA

# ***THE TRUST CRISIS***

## **Why Americans No Longer Trust Elections**

1. “My vote doesn’t matter.”
2. “It’s a rigged game.”
3. “If voting really made a difference, they wouldn’t let us do it.”
4. “Both sides are corrupt.”

## **When Trust Collapses, Society Destabilizes**

# TRUST IS COLLAPSING—ON BOTH SIDES

June 2024 YouGov Poll:

- 38% of Democrats
- 72% of Republicans



Do not trust the results of one of the last two presidential elections.  
Different reasons. Same crisis. One shared solution: verification with ABE.

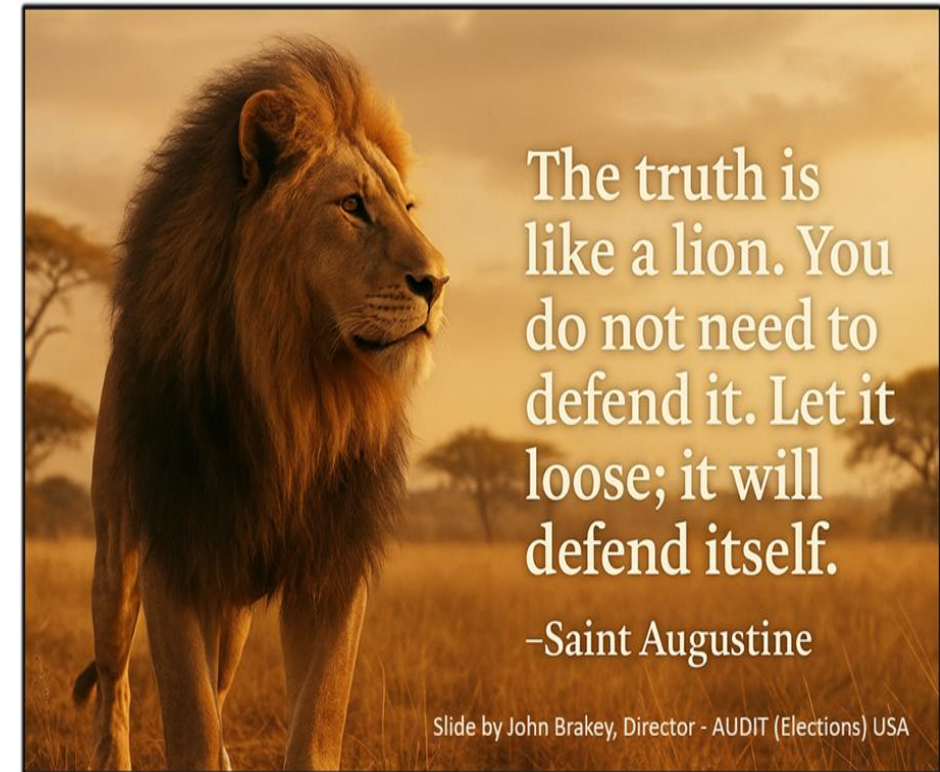
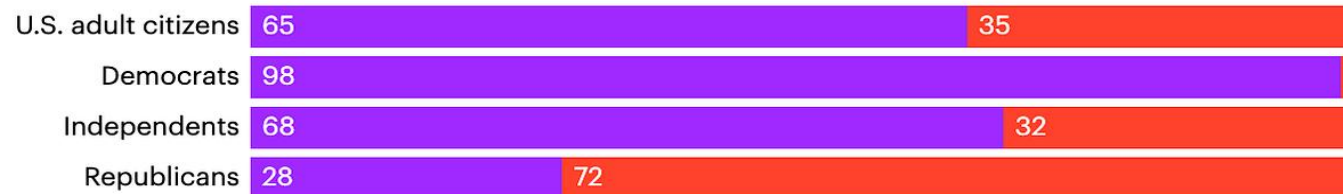
Would you say that [Donald Trump / Joe Biden] legitimately won the [2024 / 2020] election, or not? (%)

■ Legitimately won the election ■ Did NOT legitimately win the election

## Donald Trump in 2024



## Joe Biden in 2020



# **THE CORE PROMISE**

**From “Trust Us” to “Prove It”**

“ABE turns elections from something we’re told to trust into something the public can finally verify.” Auditor Ken Bennett

**TRANSPARENCY IS THE CURRENCY OF TRUST.**

# THE 1912 ARIZONA MODEL

## Arizona's Original Public Verification (1912):

- Ballots read aloud
- Recorded publicly
- Punched & strung together on long string
- Citizens could inspect and see for themselves

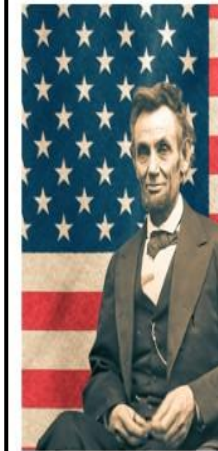
**That string = original public chain of custody.**

# ABE Is the Digital Version of the 1912 “String”

## A Bridge from history to now:

- By precinct
- Ballot images
- Matched to CVRs
- Separate computer
- Zero EMS connection

**Seeing is believing — again.**



**Transparency = Truth.**

Honest Abe Lincoln believed in transparency, as evidenced by the following quote:

*“I have faith in the people. They will NOT consent to disunion. The danger is, they are misled. Let them know the truth, and the country is safe.”*

# Five Core Principles for Transparent, Publicly Verifiable Elections

1. Verify and Publish List of Registered Voters
2. Verify and Publish List of Who Voted
3. Verify that Number of Ballots = Number of Voters
4. Verify that Ballot Images Match the Cast Vote Record (CVR)
5. Verify Ballot Images to Paper Ballots

# WHAT A CVR LOOKS LIKE

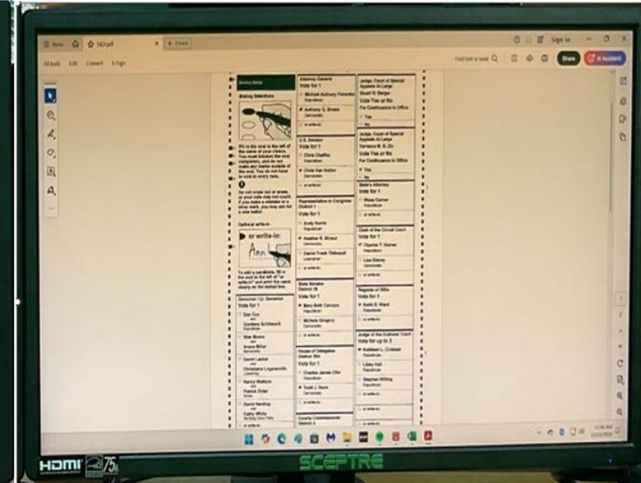
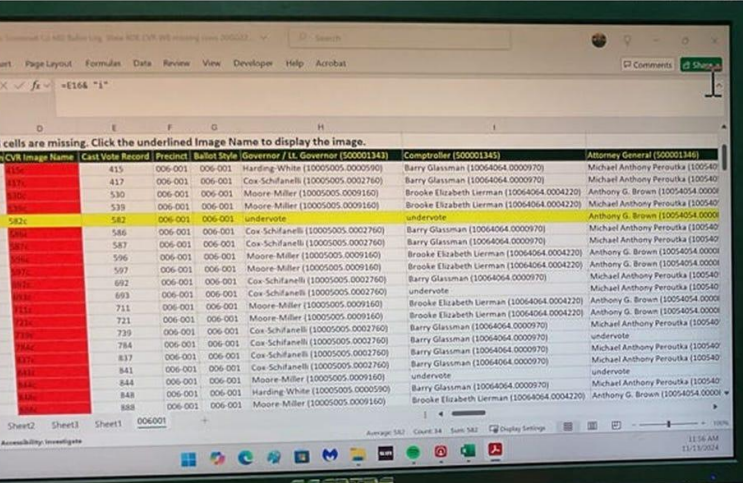
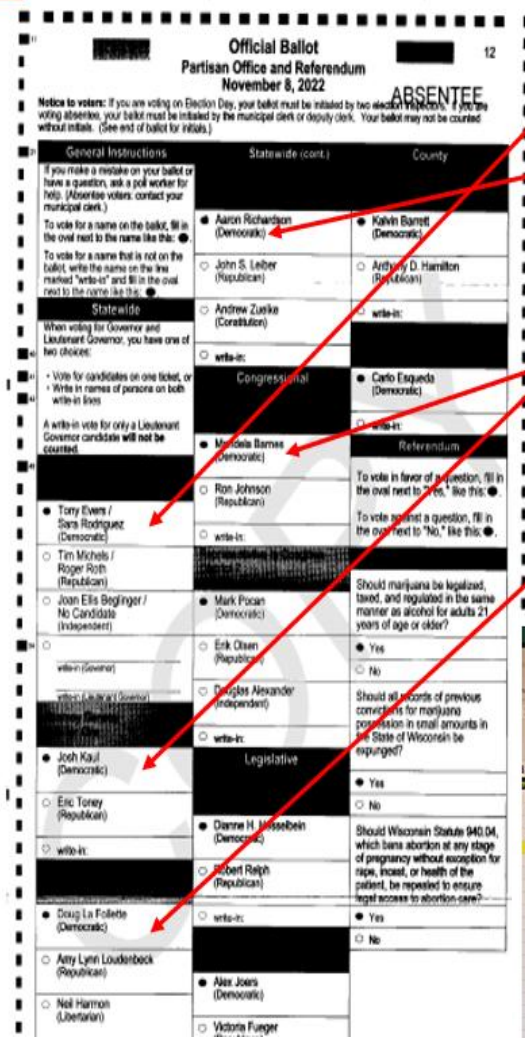
1. Every row is a single ballot. Every column is a choice.
2. You can see all the Anonymous choices spread across the page.
3. As an additional verification step, paper ballots can be cross-checked against digital images through a Risk-Limiting Audit (RLA) to prove the ballot images have not been manipulated.

	A	B	C	D	E	F	G
E29				Brooke Elizabeth Lierman (10064064.0004220)			
	Cast Vote Record	Precinct	Ballot Style	Governor / Lt. Governor (500001343)	Comptroller (500001345)	Attorney General (500001346)	U.S. Senator (500001386)
1	1	011-001	011-001	Cox-Schifanelli (10005005.0002760)	Barry Glassman (10064064.0000970)	Michael Anthony Peroutka (10054054.0004580)	Chris Chaffee (10043043.0003520)
2	2	008-001	008-001	Cox-Schifanelli (10005005.0002760)	Barry Glassman (10064064.0000970)	Michael Anthony Peroutka (10054054.0004580)	Chris Chaffee (10043043.0003520)
3	3	002-001	002-001	Cox-Schifanelli (10005005.0002760)	Barry Glassman (10064064.0000970)	Michael Anthony Peroutka (10054054.0004580)	Chris Chaffee (10043043.0003520)
4	4	004-001	004-001	Cox-Schifanelli (10005005.0002760)	Barry Glassman (10064064.0000970)	Michael Anthony Peroutka (10054054.0004580)	Chris Chaffee (10043043.0003520)
5	5	001-002	001-002	Moore-Miller (10005005.0009160)	Brooke Elizabeth Lierman (10064064.0004220)	Anthony G. Brown (10054054.0000860)	Chris Van Hollen (10043043.0001300)
6	6	003-001	003-001	Moore-Miller (10005005.0009160)	Brooke Elizabeth Lierman (10064064.0004220)	Anthony G. Brown (10054054.0000860)	Chris Van Hollen (10043043.0001300)
7	7	002-001	002-001	Cox-Schifanelli (10005005.0002760)	Barry Glassman (10064064.0000970)	Michael Anthony Peroutka (10054054.0004580)	Chris Chaffee (10043043.0003520)
8	8	008-001	008-001	Cox-Schifanelli (10005005.0002760)	Barry Glassman (10064064.0000970)	Michael Anthony Peroutka (10054054.0004580)	Chris Chaffee (10043043.0003520)
9	9	008-001	008-001	Cox-Schifanelli (10005005.0002760)	Barry Glassman (10064064.0000970)	Michael Anthony Peroutka (10054054.0004580)	Chris Chaffee (10043043.0003520)
10	10	015-002	015-002	Moore-Miller (10005005.0009160)	Brooke Elizabeth Lierman (10064064.0004220)	Anthony G. Brown (10054054.0000860)	Chris Van Hollen (10043043.0001300)
11	11	012-001	012-001	Moore-Miller (10005005.0009160)	Brooke Elizabeth Lierman (10064064.0004220)	Michael Anthony Peroutka (10054054.0004580)	Chris Chaffee (10043043.0003520)
12	12	004-001	004-001	Cox-Schifanelli (10005005.0002760)	Barry Glassman (10064064.0000970)	Michael Anthony Peroutka (10054054.0004580)	Chris Chaffee (10043043.0003520)
13	13	007-001	007-001	Cox-Schifanelli (10005005.0002760)	Barry Glassman (10064064.0000970)	Michael Anthony Peroutka (10054054.0004580)	Chris Chaffee (10043043.0003520)
14	14	013-002	013-002	Cox-Schifanelli (10005005.0002760)	Barry Glassman (10064064.0000970)	Michael Anthony Peroutka (10054054.0004580)	Chris Chaffee (10043043.0003520)
15	15	005-001	005-001	Moore-Miller (10005005.0009160)	Brooke Elizabeth Lierman (10064064.0004220)	Anthony G. Brown (10054054.0000860)	Chris Van Hollen (10043043.0001300)
16	16	004-001	004-001	Moore-Miller (10005005.0009160)	Brooke Elizabeth Lierman (10064064.0004220)	Anthony G. Brown (10054054.0000860)	Chris Van Hollen (10043043.0001300)
17	17	007-001	007-001	Cox-Schifanelli (10005005.0002760)	Barry Glassman (10064064.0000970)	Michael Anthony Peroutka (10054054.0004580)	Chris Chaffee (10043043.0003520)
18	18	003-001	003-001	Cox-Schifanelli (10005005.0002760)	Barry Glassman (10064064.0000970)	Michael Anthony Peroutka (10054054.0004580)	Chris Chaffee (10043043.0003520)
19	19	007-001	007-001	Moore-Miller (10005005.0009160)	Brooke Elizabeth Lierman (10064064.0004220)	Anthony G. Brown (10054054.0000860)	Chris Van Hollen (10043043.0001300)
20	20	006-001	006-001	Cox-Schifanelli (10005005.0002760)	Barry Glassman (10064064.0000970)	Michael Anthony Peroutka (10054054.0004580)	Chris Chaffee (10043043.0003520)
21	21	013-001	013-001	Cox-Schifanelli (10005005.0002760)	Barry Glassman (10064064.0000970)	Michael Anthony Peroutka (10054054.0004580)	Chris Chaffee (10043043.0003520)

# Dane Co, WI., 2024 - ABE Do it yourself audit system would work –One Precinct of 256 .

INFO OF PROB	CODE	Ballot Image Name	CVR Image Name	Cast Vote Record	Precinct	Ballot Style	Governor / Lieutenant Governor	Attorney General	Secretary of State	State Treasurer	United States Senator
NONE	1	<a href="#">34799i</a>	34799c	34799	V Windsor Wds 6-14	Ballot Style 12	DEM Tony Evers /Sara Rodriguez	DEM Josh Kaul	DEM Doug La Follette	DEM Aaron Richardson	DEM Mandela Barnes
		<a href="#">34800i</a>	34800c				DEM Tony Evers /Sara Rodriguez	DEM Josh Kaul	DEM Doug La Follette	DEM Aaron Richardson	DEM Mandela Barnes
		<a href="#">34801i</a>	34801c				DEM Tony Evers /Sara Rodriguez	DEM Josh Kaul	DEM Doug La Follette	DEM Aaron Richardson	DEM Mandela Barnes
		<a href="#">34802i</a>	34802c				REP Tim Michels /Roger Roth	REP Eric Toney	REP Amy Lynn Loudenbeck	REP John S. Leiber	REP Ron Johnson
		<a href="#">34803i</a>	34803c				REP Tim Michels /Roger Roth	REP Eric Toney	REP Amy Lynn Loudenbeck	REP John S. Leiber	REP Ron Johnson
		<a href="#">34804i</a>	34804c				DEM Tony Evers /Sara Rodriguez	DEM Josh Kaul	DEM Doug La Follette	DEM Aaron Richardson	DEM Mandela Barnes
		<a href="#">34805i</a>	34805c				undervote	undervote	undervote	undervote	DEM Mandela Barnes
		<a href="#">34806i</a>	34806c				REP Tim Michels /Roger Roth	REP Eric Toney	REP Amy Lynn Loudenbeck	REP John S. Leiber	REP Ron Johnson
		<a href="#">34807i</a>	34807c				DEM Tony Evers /Sara Rodriguez	DEM Josh Kaul	DEM Doug La Follette	DEM Aaron Richardson	DEM Mandela Barnes
		<a href="#">34808i</a>	34808c				DEM Tony Evers /Sara Rodriguez	DEM Josh Kaul	DEM Doug La Follette	DEM Aaron Richardson	DEM Mandela Barnes
		<a href="#">34809i</a>	34809c				REP Tim Michels /Roger Roth	REP Eric Toney	REP Amy Lynn Loudenbeck	REP John S. Leiber	REP Ron Johnson
		<a href="#">34810i</a>	34810c				DEM Tony Evers /Sara Rodriguez	DEM Josh Kaul	DEM Doug La Follette	DEM Aaron Richardson	DEM Mandela Barnes
		<a href="#">34811i</a>	34811c				DEM Tony Evers /Sara Rodriguez	DEM Josh Kaul	DEM Doug La Follette	DEM Aaron Richardson	DEM Mandela Barnes
		<a href="#">34812i</a>	34812c				REP Tim Michels /Roger Roth	REP Eric Toney	REP Amy Lynn Loudenbeck	REP John S. Leiber	REP Ron Johnson
		<a href="#">34813i</a>	34813c				DEM Tony Evers /Sara Rodriguez	DEM Josh Kaul	DEM Doug La Follette	DEM Aaron Richardson	DEM Mandela Barnes
		<a href="#">34814i</a>	34814c				DEM Tony Evers /Sara Rodriguez	DEM Josh Kaul	DEM Doug La Follette	DEM Aaron Richardson	DEM Mandela Barnes
		<a href="#">34815i</a>	34815c				DEM Tony Evers /Sara Rodriguez	DEM Josh Kaul	DEM Doug La Follette	DEM Aaron Richardson	DEM Mandela Barnes
		<a href="#">34816i</a>	34816c								
		<a href="#">34817i</a>	34817c								
		<a href="#">34818i</a>	34818c								
		<a href="#">34819i</a>	34819c								
		<a href="#">34820i</a>	34820c								
		<a href="#">34821i</a>	34821c								
		<a href="#">34822i</a>	34822c								
		<a href="#">34823i</a>	34823c								
		<a href="#">34824i</a>	34824c								
		<a href="#">34825i</a>	34825c								
		<a href="#">34826i</a>	34826c								

Images in red cells are missing. Click the underlined Image Name to display the image.



By utilizing ABE, we access the ballot image folder and observe a total of 815 ballot images. Additionally, I compared the count of ballot images with the number of votes cast across several races. (The blue arrows below align the different data sets.)

NOTES	CODEs	Ballot Image Name	CVR Image Name	Cast Vote Record	Precinct	Ballot Style	Governor / Lt. Governor (500001343)	Comptroller (500001345)	Attorney General (500001346)
		<u>6872i</u>	6872c	6872	007-001	007-001	Cox-Schifanelli (10005005.0002760)	Barry Glassman (10064064.0000970)	Michael Anthony Peroutka (10054054.0000970)
		<u>6890i</u>	6890c	6890	007-001	007-001	Moore-Miller (10005005.0009160)	Brooke Elizabeth Lierman (10064064.0004220)	Anthony G. Brown (10054054.0004220)
815 is correct		<u>6894i</u>	6894c	6894	007-001	007-001	Moore-Miller (10005005.0009160)	Brooke Elizabeth Lierman (10064064.0004220)	Anthony G. Brown (10054054.0004220)
		<u>6925i</u>	6925c	6925	007-001	007-001	Moore-Miller (10005005.0009160)	Brooke Elizabeth Lierman (10064064.0004220)	Anthony G. Brown (10054054.0004220)
		<u>6932i</u>	6932c	6932	007-001	007-001	Moore-Miller (10005005.0009160)	Brooke Elizabeth Lierman (10064064.0004220)	Anthony G. Brown (10054054.0004220)

By Precinct Summary

Gubernatorial General Election  
Somerset County, Maryland  
November 8, 2022

Run Date:11/18/22 01:38 PM

	TOTAL VOTES	%	EV	ED	MIB1	Prov
REGISTERED VOTERS - TOTAL	1,681					
BALLOTS CAST - TOTAL	815		129	534	93	
BALLOTS CAST - BLANK	0		0	0	0	
VOTER TURNOUT - TOTAL		48.48				
VOTER TURNOUT - BLANK						

ABE using Microsoft Office Pivot created these tables and totals

4	Cox-Schifanelli (10005005.0002760)
5	Harding-White (10005005.0000590)
6	Lashar-Logansmith (10005005.0000350)
7	Moore-Miller (10005005.0009160)
8	overvote
9	undervote
10	Wallace-Elder (10005005.0000640)
11	Grand Total

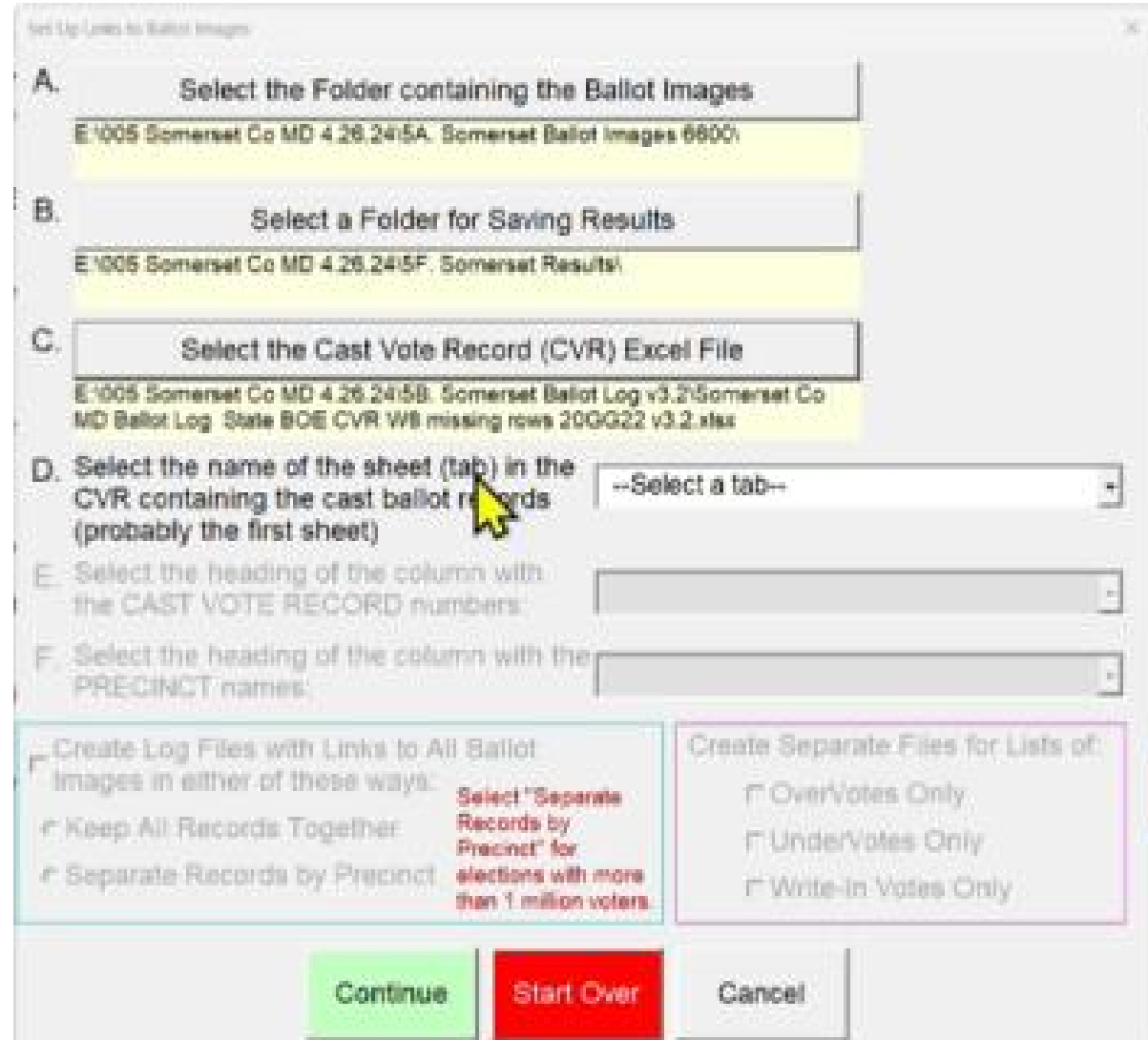
447	Governor / Lt. Governor (VOTE FOR) 1					
9	Cox-Schifanelli (REP)	447	55.81	84	318	34
7	Moore-Miller (DEM)	332	41.45	41	192	52
	Lashar-Logansmith (IFB)	7	.87	2	5	0
332	Wallace-Elder (GRN)	6	.75	0	4	2
	Harding-White (WCP)	9	1.12	1	7	1
3	WRITE-IN.	0		0	0	0
	Total	801		128	526	89
11	Over Votes	3		0	2	1
6	Under Votes	11		1	6	3

**815 Perfect Match** Above = Total adds up 815 (802+3+ 11+ = 815) **Perfect Match**

# THE “WOW” MOMENT

## What ABE Did in 52 Seconds

- ❑ Created 23 precinct CVRs
- ❑ Linked 6,958 ballot images
- ❑ Identified overvotes
- ❑ Identified undervotes
- ❑ Isolated write-ins
- ❑ Separated BMD ballots
- ❑ And more!



Set Up Links to Ballot Images

A. Select the Folder containing the Ballot Images  
E:\005 Somerset Co MD 4.26.24\5A. Somerset Ballot Images 6800\

B. Select a Folder for Saving Results  
E:\005 Somerset Co MD 4.26.24\5F. Somerset Results\

C. Select the Cast Vote Record (CVR) Excel File  
E:\005 Somerset Co MD 4.26.24\5B. Somerset Ballot Log v3.2\5 Somerset Co MD Ballot Log - State BOE CVR WB missing rows 20GG22 v3.2.xlsx

D. Select the name of the sheet (tab) in the CVR containing the cast ballot records (probably the first sheet) --Select a tab--

E. Select the heading of the column with the CAST VOTE RECORD numbers:

F. Select the heading of the column with the PRECINCT names:

Create Log Files with Links to All Ballot Images in either of these ways:  
 Keep All Records Together  
 Separate Records by Precinct. Select "Separate Records by Precinct" for elections with more than 1 million voters.

Create Separate Files for Lists of:  
 OverVotes Only  
 UnderVotes Only  
 Write-in Votes Only

Continue Start Over Cancel

# CORE VERIFICATION

## Data Matching: How Results Are Verified

- Ballot Images
- CVR Database
- ABE audit & totals

## Also required ES&S Official Reports

- ES&S EL30A Report
- ES&S EL45A Report

**If both match — the result is verified.**

# **ABE Helps Humans Solve Problem Ballots**

**See Instantly:**

- Overvotes
- Undervotes
- Write-ins
- Hesitation marks
- Misreads = Voter intent problems

**These are the ballots that decide close elections.**

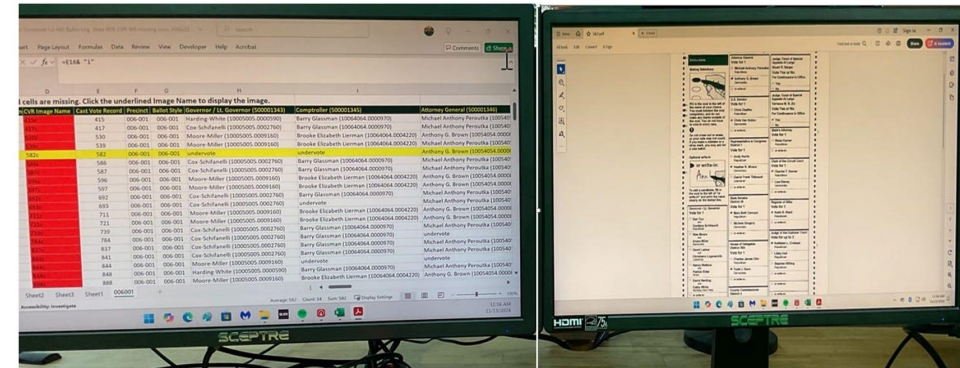
*Election-contesting legitimacy with facts. Let me show you how*



# BOARD OF SUPERVISOR PRECINCT AUDIT

## How a Citizen Precinct Audit Works

- One precinct
- Two people
- Excel only
- One windows computer, two screens
- No servers
- No EMS access



**Citizens Become Verifiers — Not Spectators**

# THE FINAL VISION

## It Must Always Be Ballots Over Bullets

*“When one side sees elections as fair and the other sees them as rigged, we’re no longer sharing a Democratic Republic — we’re fighting over a broken scoreboard.”*

Ken Bennett

**ABE Rebuilds Trust with Proof.**

# *Transparency is the Solution!*

## *Thank You!*



# QUESTIONS?