1700 Broadway, Suite 200 Denver, CO 80290



### Jena M. Griswold Secretary of State

### **Judd Choate Director, Elections**

#### **State of Colorado Certified Voting Equipment**

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Clear Ballot ClearVote 2.1 (Crater Lake)

| Component Name | System Function  | Version Number |
|----------------|--|----------------|
|                | Election management software (for use with Linux operating       |                |
| ClearDesign    | system)  | 2.1.0          |
|                | Software Application (for use with Linux operating system) for   |                |
|                | Central Count Scanners which includes the following scanners:    |                |
|                | Fujitsu fi-7900  |                |
|                | Fujitsu fi-7800  |                |
|                | Fujitsu fi-7180  |                |
|                | Fujitsu fi-6800  |                |
| ClearCount     | Fujitsu fi-6400  | 2.1.3          |
|                | Ballot Marking Device  |                |
|                | Dell OptiPlex AIO 5250, Dell Inspiron 7573 (for use with Windows |                |
| ClearAccess    | 10 Professional operating system)                                | 2.1.0          |

Clear Ballot ClearVote 1.4.1(Not Currently Used in Colorado)

| <b>Component Name</b> | System Function   | Version Number |
|-----------------------|---|----------------|
| ClearDesign           | Election management software (for use with Linux operating        | 1.4.3          |
|                       | system)   |                |
| ClearCount            | Software Application (for use with Linux operating system) for    | 1.4.2          |
|                       | Central Count Scanners which includes the following three         |                |
|                       | scanners:   |                |
|                       | Fujitsu fi-7180   |                |
|                       | Fujitsu fi-6800   |                |
|                       | Fujitsu fi-6400   |                |
| ClearAccess           | Ballot Marking Device   | 1.4.1          |
|                       | Dell OptiPlex AIO 5250, Dell 15 Inspiron (for use with Windows 10 |                |
|                       | Professional operating system)                                    |                |

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**Dominion Democracy Suite 5.11** 

| Component Name          | System Function  | Version Number |
|-------------------------|--|----------------|
| System Software (EMS)   | Software Application which includes (for use with MS Windows   | 5.11           |
|                         | 10 or MS Windows Server 2016):                                 |                |
|                         | Election Event Designer (EED)                                  |                |
|                         | Results Tally and Reporting (RTR)                              |                |
|                         | File System Service (FSS)                                      |                |
|                         | Audio Studio (AS)  |                |
|                         | Data Center Manager (DCM)                                      |                |
|                         | Election Data Translator (EDT)                                 |                |
|                         | Application Server (APPS)                                      |                |
|                         | Adjudication Services  |                |
|                         | Adjudication Client  |                |
|                         | Smart Card Helper Service                                      |                |
|                         | ImageCast Voter Activation (ICVA)                              |                |
| ImageCast Central (ICC) | Software Application for Central Count Scanners which includes | 5.11           |
|                         | the following three scanners (for use with MS Windows 10):     |                |
|                         | Canon DR-X10C  |                |
|                         | Canon DR-G1130   |                |
|                         | Canon DR-M160II  |                |
|                         | HiPro 821dd  |                |
| ICX Platform            | Ballot Marking Device  | 5.11           |
| ICX Client              | Samsung Galaxy Tab/Pro (Andriod 4.4.2), Samsung Galaxy Note/   |                |
|                         | Pro (Andriod 5.0.2), and Avalue SID-21VZ37 (Android 8.1 Oreo)  |                |

**Dominion Democracy Suite 5.2 (Not currently in use in Colorado)** 

| Component Name                | System Function                        | Version Number |
|-------------------------------|--|----------------|
|                               | Software Application which includes    | 5.2            |
|                               | (for use with MS Windows 10 or MS      |                |
|                               | Windows Server 2012):                  |                |
|                               | Election Event Designer (EED)          |                |
| System Software (EMS)         | Results Tally and Reporting (RTR)      |                |
| System Software (EMS) (cont.) | File System Service (FSS)              | 5.2            |
|                               | Audio Studio (AS)                      |                |
|                               | Data Center Manager (DCM)              |                |
|                               | Election Data Translator (EDT)         |                |
|                               | Application Server (APPS)              |                |
|                               | Adjudication Services                  |                |
|                               | Adjudication Client                    |                |
|                               | Smart Card Helper Service              |                |
|                               | ImageCast Voter Activation (ICVA)      |                |
| ImageCast Central (ICC)       | Software Application for Central       | 5.2            |
|                               | Count Scanners which includes the      |                |
|                               | following three scanners (for use with |                |
|                               | MS Windows 10):                        |                |

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|              | Canon DR-X10C                       |     |
|--------------|-------------------------------------|-----|
|              | Canon DR-G1130                      |     |
|              | Canon DR-M160II                     |     |
| ICX Platform | Ballot Marking Device               | 5.2 |
| ICX Client   | Samsung Galaxy Tab/Pro (Andriod     |     |
|              | 4.4.2) and Samsung Galaxy Note/ Pro |     |
|              | (Andriod 5.0.2)                     |     |

**Dominion Democracy Suite 4.2.1 (Not currently used in Colorado)** 

|                             |  | Version |
|-----------------------------|--|---------|
| Component Name              | System Function  | Number  |
| System Software (EMS)       | Software Application which includes (for use with MS Windows   | 4.21    |
|                             | 8.1 Professional or MS Windows Server 2012):                   |         |
|                             | Election Event Designer (EED)                                  |         |
|                             | Results Tally and Reporting (RTR)                              |         |
|                             | File System Service (FSS)                                      |         |
|                             | Audio Studio (AS)  |         |
|                             | Data Center Manager (DCM)                                      |         |
|                             | Election Data Translator (EDT)                                 |         |
|                             | Application Server (APPS)                                      |         |
|                             | Adjudication Services  |         |
|                             | Adjudication Client  |         |
| ImageCast Central (ICC)     | Software Application for Central Count Scanners which includes | 4.21    |
|                             | the following three scanners:                                  |         |
|                             | Canon DR-X10C (for use with MS Windows 7 Professional)         |         |
|                             | Canon DR-G1130 (for use with MS Windows 8.1 Professional)      |         |
|                             | Canon DR-M160II (for use with MS Windows 8.1 Professional)     |         |
| ICX Platform                | Ballot Marking Device  | 4.21    |
| ICX Client                  | Samsung Galaxy Tab/Pro (Andriod 4.4.2) and Samsung Galaxy      |         |
|                             | Note/ Pro (Andriod 5.0.2)                                      |         |
| Remote Voting Service (RVS) | RV Admin and RV App Services (MS Windows 8.1 Professional)     |         |

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ES&S Unity 3.0.1.1 (Not currently used in Colorado)

| Component Name            | System Function   | Version Number |
|---------------------------|---|----------------|
| Unity                     | Software Application – includes only the following modules (for |                |
|                           | use with MS Windows XP Professional - Service Pack 2):          | 3.0.1.1        |
|                           | Audit Manager   | 7.3.0.0        |
|                           | Election Data Manager   | 7.4.4.0        |
|                           | ESS Image Manager   | 7.4.2.0        |
|                           | iVotronic Image Manager   | 2.0.1.0        |
|                           | Optech Image Manager  | 4.0.0.0        |
|                           | Hardware Programming Manager                                    | 5.2.4.0        |
|                           | Election Reporting Manager                                      | 7.1.2.1        |
| M100                      | Precinct Optical Scanner  | 5.2.1.0        |
| M650                      | Central Count Optical Scanner                                   | 2.1.0.0 (Green |
|                           |   | Light Only)    |
| iVotronic ADA w/ 3-button | Direct Record Electronic Device                                 | 9.1.6.2        |
| iVotronic non-ADA         | Direct Record Electronic Device                                 | 9.1.6.2        |

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#### Hart Intercivic HVS 6.0/6.21 (Not currently used in Colorado)

|                          |   | System 6.0<br>Version             | System 6.2.1<br>Version             |
|--------------------------|---|-----------------------------------|-------------------------------------|
| Component Name           | System Function   | Number                            | Number                              |
| System Software (EMS)    | Software Application which includes (for use with MS Windows 2000 Professional - Service Pack 4 or MS Windows 7 Professional):  Boss Tally Rally SERVO (MS Windows 2000 Professional – Service Pack 4 only)   | 4.2.13<br>4.2.8<br>2.2.4<br>4.1.6 | 4.3.13<br>4.3.10<br>2.3.7<br>4.2.10 |
|                          | eCM Manager   | 1.1.7                             | 1.1.7                               |
| Ballot Now               | Software Application for Central Count Scanners which includes the following three scanners: Kodak i800 Series (MS Windows 2000 Professional – Service Pack 4) Kodak i600 Series (MS Windows 2000 Professional – Service Pack 4 or MS Windows 7 Professional) Kodak i200 Series (MS Windows 2000 Professional – Service Pack 4) | 3.2.4                             | 3.3.11                              |
|                          | Canon DR-X10C (MS Windows 7 Professional)   | N/A                               | 3.3.12                              |
| eScan                    | Precinct Optical Scanner  | 1.1.6                             | 1.3.14                              |
| eSlate (with and without | Direct Record Electronic Device which also includes:  | 4.0.19                            | 4.2.13                              |
| audio – DAU)             | JBC Units<br>VBO Units  | 4.0.19<br>1.7.5                   | 4.3.1<br>1.8.3                      |

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#### Premier GEMS 1.18.24 (Not currently used in Colorado)

| Component Name                         | System Function   | Version Number |
|--|---|----------------|
| GEMS                                   | Software Application (for use with MS Windows 2000 - Service                  |                |
|  | Pack 4, MS Windows XP Professional Version 2002 - Service Pack                |                |
|  | 2, or Windows Server 2003)  | 1.18.24        |
| Accuvote OS Model "D"                  | Precinct Optical Scanner  | 1.96.6         |
| Accuvote OS Model "D"                  | Central Count Optical Scanner   | 2.0.12         |
| Accuvote TSx Model "C" & "D" w/ V-VPAT | Direct Record Electronic Device   | 4.6.4          |
| VC Programmer                          | Voter Card Activation Interface for DRE.                                      | 4.6.1          |
| Voter Card Encoder                     | Hand held Voter Card Activation unit for DRE.                                 | 1.3.2          |
| Key Card Tool                          | Software application used for managing secure keys between DRE voting Devices | 4.6.1          |

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#### Sequoia WinEDS 3.1.074 (Not currently used in Colorado)

| Component Name                | System Function   | Version Number |
|-------------------------------|---|----------------|
| WinEDS                        | Software Application (for use with MS Windows XP - Service Pack |                |
|                               | 2 or MS Windows Server 2003 - Service Pack 1)                   | 3.1.074        |
| Optech Insight / Insight Plus | Precinct Optical Scanner which includes:                        | HPX K1.44/APX  |
|                               | Insight Memory Pack Receiver                                    | 2.12           |
|                               |   | 2.15           |
| Optech 400-C                  | Central Count Optical Scanner which includes (for use with MS   |                |
|                               | Windows 2000, Service Pack 4):                                  | 3.00           |
|                               | WinETP Software   | 1.14.3         |
| AVC Edge II                   | Direct Record Electronic Device which includes:                 | 5.0.31         |
|                               | Card Activator  | 5.0.31         |
|                               | VeriVote  | 4.3            |
|                               | Edge Audio Unit   | 5.0 Rev. C     |
| AVC Edge II Plus              | Direct Record Electronic Device which includes:                 | 1.2.33         |
|                               | HAAT Model 50   | 2.1.18         |