exacqVision Drive Setup with 3Ware (JBOD)

Part I: Enter the 3Ware BIOS

1. Restart the system through the operating system.

2. When prompted, press **Alt+3** to enter the 3ware RAID BIOS.

3. Type **admin256** as the password.

4. Press any key to acknowledge the warning.

Part II: Create the New Array

1. Press the **Tab** key to navigate to the top of the list of drives listed as **Exportable Unit**. Highlight single drive under **Direct Attached** and press **Enter**. The drive should have asterisk (*) next to it.

2. Press the **Tab** key to enter the lower menu.

3. Navigate to **Create Array** and press **Enter**.

4. Select the following sections (Enter) and choose the following settings:

    1. **Array Name:** ExacqX (where X is the drive number you are replacing)

    2. **RAID Configuration:** Single Drive

    3. **Stripe Size:** N/A

    4. **Write Cache Setting:** Enabled

    5. **Read Cache Setting:** Intelligent

    6. **StorSave Profile:** Performance

    7. **Auto-Verify:** Enabled

    8. **Rapid RAID Recovery:** N/A

5. Select **Advanced**, press **Enter**, and choose the following settings:

    1. **Boot Volume Size**: blank

        NOTE: If you DO NOT have a separate device for the operating

system, **Boot Volume Size** should be **57**. Only **one** Boot Volume is needed as this is where the OS will be installed.

2. **Drive Querying Mode**: Enabled

3. **Continue on Error When Rebuild:** N/A

4. **Initialize Method:** Background

6. Navigate to **OK** and press **Enter**.

7. Press **Y** to confirm cache settings.

8. Confirm that the values are correct and press **Enter**.

9. Move the new drive back to its original place in the list:

   1. Select the new drive (ExacqX) in the **Exportable Unit** list.

   2. Use the **Page Up** key to move the drive back to where it was previously. **NOTE:** The operating system drive should be at the top.

10. Press **F8** to apply settings.

11. Press **Y** to save the configuration and exit.

12. You can now load the operating system as described in the OS Recovery Instructions.