



How are the values on the Inventory Value Report Calculated?

Open(\$)	Refers to the Opening Value field located in the Inventory Table Costs and Quantities tab. This field's value is determined by the Close Value from the previous period less carried-over Repair Order Committed(\$) Cost from the previous period.
Purchase(\$)	Refers to the Purchase Cost field located in the Inventory Table Costs and Quantities tab. This field's value is determined by the total parts purchased dollar amount for the period the report was run.
Disburse(\$)	Refers to the Disburse Cost field located in the Inventory Table Costs and Quantities tab. This field's value is determined by the total parts disbursed and posted dollar amount for the period the report was run.
Repair Order Commit(\$)	Refers to the Committed Cost field located in the Inventory Table Costs and Quantities tab. This field's value is determined by the total parts disbursed but not yet posted dollar amount for the period the report was run.
Physical Inventory(\$)	Refers to the Physical Inventory Cost field located in the Inventory Table Costs and Quantities tab. This field's value is determined by the Physical Inventory Physical Count adjustment(s) multiplied by the Unit Price at the time of the adjustment(s) that have been posted for the period the report was run.
Adjust(\$)	Calculated by fluctuations in price and manual adjustments of the Unit Pricing fields (Purchase Total, Disburse Total, Committed Total, and Physical Inventory Total) in the Inventory Table for the period the report was run. Adjustment Value is calculated using the following formula:

$$\text{Adjustments} = \text{Inventory Value} - [\text{Open Value} + \text{Purchase Value} - \text{Disburse Value} - \text{Committed Value} \pm \text{Physical Inventory}]$$

Warning! CFA Software does not recommend manually editing the Unit Pricing fields in the Inventory Table. Manually adjusting Unit Pricing fields in the Inventory Table will impact your inventory valuation and will result in imbalances between Inventory Master Table and Inventory Transaction reports.

Inventory(\$) Value	This field's value is determined either by the "Disbursement Unit Price To Use" or by the "Cost Method" via the Inventory Preferences setting. Pending on which CFA revision is being used the Unit Price is based on either 'Avg Price', 'Last Price', 'Onhand Avg', or 'Purchase Avg' for the report. Inventory Value is calculated using the following formula:
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$$\text{Inventory (\$) Value} = \text{Unit Price} \times \text{On-Hand Quantity}$$

NOTE: Price fluctuations, manual adjustments to Inventory Table Costs and Quantities, and deleted Inventory records may impact the Opening Value and Closing Value.