

FINDING THE DOLLAR VALUE OF INVENTORY ADJUSTMENTS

Inventory Reports regarding adjustments tell you about quantities: *how many* units fell from the sky and *how many* units grew legs and walked off. You already know the dollar value of inventory that was adjusted in, because you assigned it a cost when you added the adjustment. You may need to do a little digging to determine the dollar values of inventory adjusted out, because agrē uses **FIFO** from the product's **Cost History** to determine the value.

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Quick & Easy: Inventory Adjustment Data Export

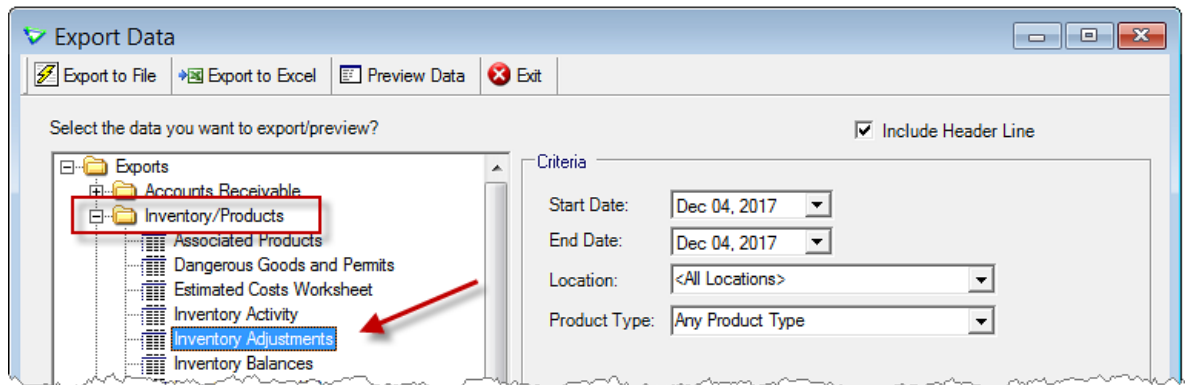
The quickest way to find the dollar value is by using the *Inventory Adjustments data export*.

This method works well for single or multiple adjustments when a **weighted-average cost** is what you're looking for.

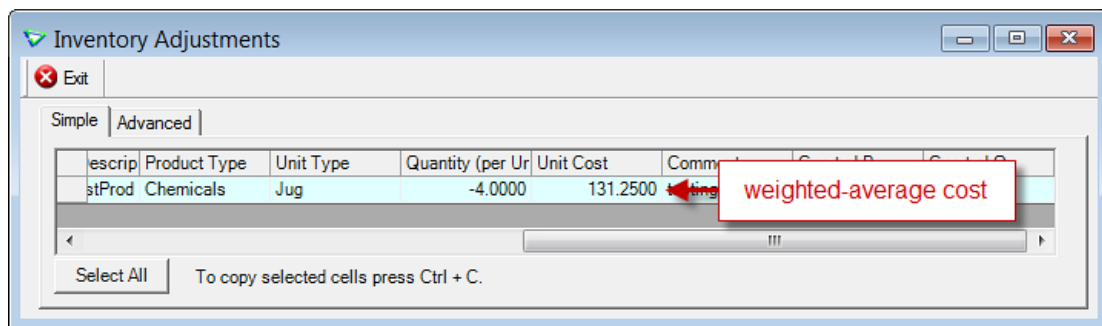
To run the *Inventory Adjustment data export*

- Navigate to: **File > Exports > Data**

- From the Inventory/Products group, select *Inventory Adjustments*



- Choose the criteria and *Preview* the data



Quick & Easy: Inventory Transaction Details Report

Another easy - but not quite as quick - way to find the value of an adjustment is from the *Inventory Transaction Details report* (a.k.a “The Secret Report” because you won’t find it on any menu).

This method works well when you need to know the value of a single or just a few adjustments *and* you want the **cost for each unit** adjusted.

From the Inventory Adjustment Report

- Add an Inventory Adjustment like you normally would.
- Preview the *Inventory Adjustment report*.
 - Click the *Quantity* link.
The *Inventory Transaction Details report* opens.
 - The value of the adjustment is shown in the **Unit Costs Applied to This Transaction** section.
- If you need to find the values of several adjustments, follow this process for each one.

Inventory Adjustments

Date	Product	Quantity	Location	Reference
> Jan 22, 2016	4600 - 46-0-0 (MT)	-0.32	Dog River	DIADJ12

Inventory Adjustment

agre **Inventory Adjustment**

Reference: DIADJ12 Comments: fell in mud while unloading
 Date: Jan 22, 2016
 Location: Dog River

Product	Quantity	Units	Journal	Cost
46-0-0 (4600)	-0.3200	Metric Tonne (MT)	J44	

Inventory Transaction Details

agre **Inventory Transaction Details**

Transaction Date: Jan 22, 2016 Location: Dog River
 Transaction Type: Inventory Adjustment
 Reference Number: DIADJ12
 Product: 4600 - 46-0-0
 Quantity: -0.32 Metric Tonne
 Main Units: -0.32 Metric Tonne

Unit Costs Applied to this Transaction

Date	Reference	Quantity	Unit Cost
Feb 24, 2015	LTE14	0.32	\$500.00

All GL Postings from this Transaction

Date	Journal No	Account	Debit Amount	Credit Amount	Rev
Jan 22, 2016	J46	COGS Dry	\$160.00		<input type="checkbox"/>
Jan 22, 2016	J44	Dry		\$160.00	<input type="checkbox"/>

the inventory that was adjusted out came from this load that arrived on this date (in this example, a Location Transfer from Edmonton)

- Clicking the link to the **Journal** entry will also give you the dollar value of the adjustment, but no details about the product or quantity involved.

Tronia Testing Inc.

agre **Journal Entry Detail**

Journal: J44
 Source: Inventory (Inventory Adjustment)
 Reference: DIADJ12
[Inventory Transaction Details](#)

Posting Date: Jan 22, 2016
 Created By: SYSTEM
 Entry Date: Jan 22, 2016

Account #	Description	Debits	Credits
55020	COGS Dry Dog River	160.00	
15020	Dry		160.00

Posting Description: Inventory Adjustment: -0.32 Metric Tonne 46-0-0 (4600)

From the Inventory Activity Detail Report

Another way to get to the *Inventory Transaction Details report* is from the [Inventory Activity Detail Report](#).

- Navigate to *Inventory > Reports > Inventory Activity Detail*.
Select the appropriate dates, narrow down your results by product or product type, and chose *Inventory Adjustments* as the Activity Type.
- Find the adjustment on the report and click on the quantity value in the *In/Out* column.
The *Inventory Transaction Details report* will open.

Date	Type	Description	Ship To	Ref #	Release #	Location	In/Out
Feb 03, 2012	Inventory Adjustment			DMC00001		Dog River	173.8272
Oct 03, 2012	Inventory Adjustment	what is the cost?		ADJE0001		Edmonton	-1.0
Jan 22, 2016	Inventory Adjustment	fell in mud while unloading		DIADJ12		Dog River	-0.3
Totals	Inventory Adjustment						172.5072
	Net Change						172.5072

- If you need to find the values of several adjustments, follow this process for each one.

Lots of Adjustments

The Inventory Transaction Detail report works well, but if you have a lot of adjustments and need a total you'd have to add it all up manually.

Separate GL Account = Less Math

If you know in advance that you're going to want to track dollar value of multiple inventory adjustments, make it easier by posting them to a separate GL instead of to COGS (which is the default). That way agrē will do the math for you.

- [Create a new GL account](#) (a 5 COGS account or a 6 Expense account) called "Product Adjustments" or "Dry Fertilizer Write-offs" or something similar and use it just to keep track of adjustments.
You can use one GL for all adjustments, or you can create multiple GLs to track adjustments by say, product type
- When you [add Inventory Adjustments](#), use the new adjustment GL account instead of the product's usual COGS account.

- To find the dollar value of the outgoing product, navigate to *General Ledger > Reports > Account Transaction Detail*.
- Select the appropriate dates and choose just the adjustment GL account.

Date	Source	Journal	Description	Reference	Debits	Credits	Net	Balance
6500: Product Loss/WriteOff								
2016-01								
Jan 01, 2016			Balance Forward					(3,923.50)
Jan 22, 2016	Inv	J51	Inventory Adjustment: -0.32 Metric Tonne 46-0-0 (4600)	DIADJ12	160.00			(3,763.50)
Jan 22, 2016	Inv	J49	Inventory Adjustment: -0.47 Metric Tonne 11-52-0 (1152)	DIADJ13	310.20			(3,453.30)
Jan 22, 2016	Inv	J52	Inventory Adjustment: -0.36 Metric Tonne 0-0-60 (0060)	DIADJ14	201.35			(3,251.95)
					671.55	0.00	671.55	
					671.55	0.00	671.55	

- When you use a separate GL, agrē adds up all the values instead of you doing it manually. If you use a separate GL for each product type, you'll be able to quickly determine the dollar value of all the Dry Fertilizer or all the Seed that you adjust throughout the year.

What if I have a lot of adjustments to add up but I *didn't* use a separate GL account?

If you didn't realize you'd have *that* many adjustments, you can find the total dollar value after the fact in the *General Ledger Transaction Journal* (the report of every single posting ever made) or the *GL Transactions* data export (the export of every single posting ever made), but it's best to export the results

