

MFG-19 Inventory Valuation

Purpose

The purpose of this Quick Reference Guide (**QRG**) is to provide a step-by-step guide of how to do Inventory Valuation in the North Carolina Financial System (**NCFS**).

Introduction and Overview

This QRG covers the process of Inventory Valuation. This process provides information on how to navigate and review inventory valuation, analyze and understand inventory valuation at various levels such as cost organization/inventory organization and utilize different methods such as standard screens or reports to perform inventory valuation.

Review Inventory Valuation Screen

There are 15 steps to complete this process.

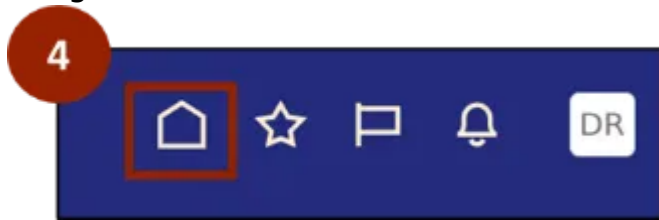
Step 1. Log in to the NCFS portal using the **Company Single Sign-On (SSO)** button.

Step 2. Enter your **@dac.nc.gov** email address.

Step 3. Click **Next**, then enter your **password**.

Step 4. Begin from the Home page, or click the **Home** icon.

Image



Step 5. On the Home page, select **Supply Chain Execution**.

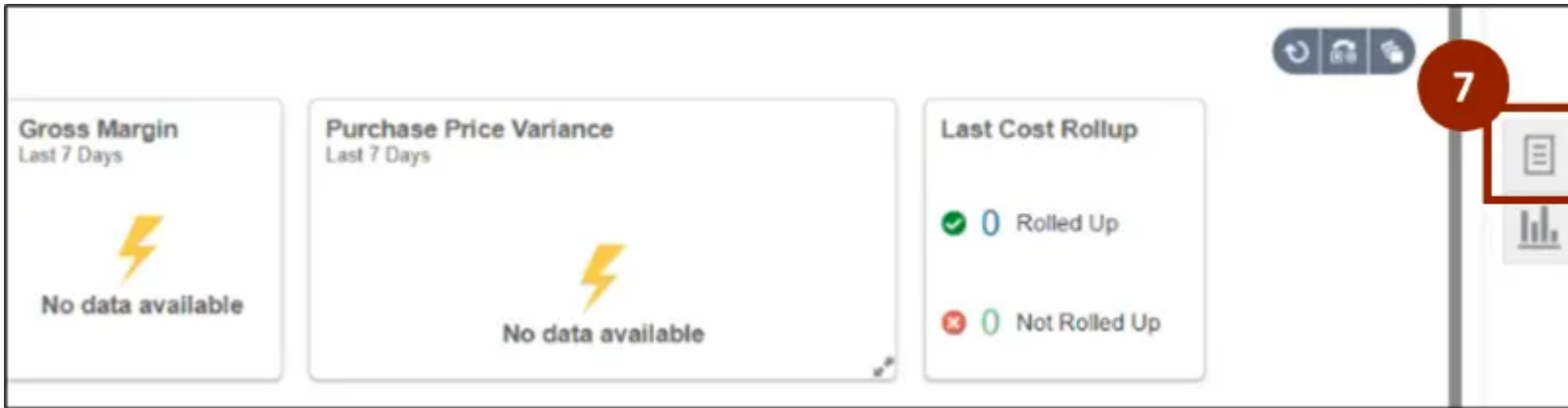
Step 6. Within the **Supply Chain Execution** tab, select **Cost Accounting**.

Image



Step 7. On the Cost Accounting page, navigate to the **Task** icon.

Image



Step 8. Within the **Task** tab, select **Review Inventory Valuation**.

Image



To search for and review Inventory Valuation on the Review Inventory Valuation screen, there are five search parameters to be completed.

Step 9. Within the Review Inventory Valuation screen, search for the inventory valuation using the parameters

- Primary Book
- Cost Organization
- Cost Book
- Period Name
- Valuation Structure Type

Step 10. Click **Search**.

Image

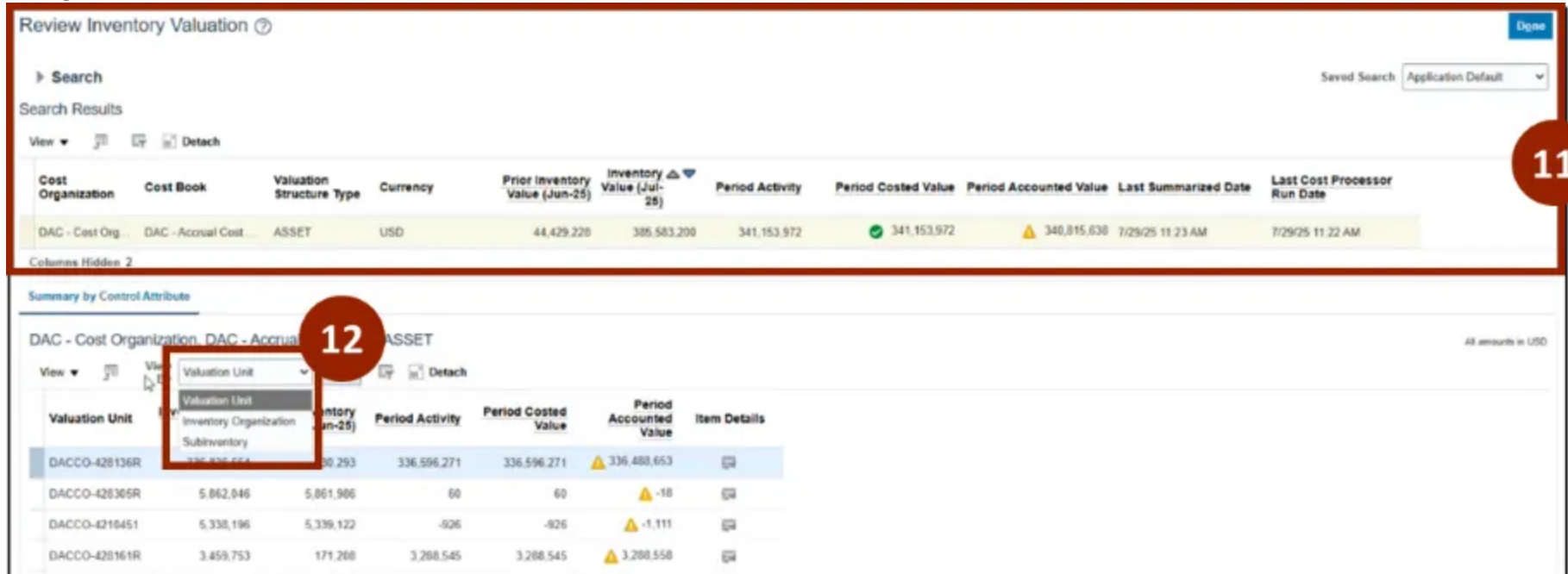
The screenshot shows the 'Review Inventory Valuation' screen. At the top, there are tabs for 'Overview' and 'Review Inventory Valuation'. The main title is 'Review Inventory Valuation' with a help icon. A 'Search' section is highlighted with a red box. It contains several input fields: 'Primary Book' (Yes), 'Cost Organization' (empty), 'Cost Book' (empty), 'Period Name' (empty), and 'Valuation Structure Type' (Asset). A 'Saved Search' dropdown is set to 'Application Default'. A red circle with the number '9' is in the top right corner. A red circle with the number '10' is in the bottom right corner, highlighting the 'Search' button. Other buttons include 'Done', 'Reset', and 'Save...'. A note at the bottom right states: '* Required ** At least one is required'.

Step 11. The inventory valuation information for the selected parameters is displayed on the Review Inventory Valuation screen.

Step 12. On the **Summary by Control Attribute** tab, select the appropriate value from the View By drop-down list:

- Valuation Unit
- Inventory Organization
- Subinventory

Image



Review Inventory Valuation Done

Search Saved Search: Application Default

Search Results

View Print Detach

Cost Organization	Cost Book	Valuation Structure Type	Currency	Prior Inventory Value (Jun-25)	Inventory Value (Jul-25)	Period Activity	Period Costed Value	Period Accounted Value	Last Summarized Date	Last Cost Processor Run Date
DAC - Cost Org...	DAC - Accrual Cost...	ASSET	USD	44,429,228	385,583,200	341,153,972	341,153,972	340,815,638	7/29/25 11:23 AM	7/29/25 11:22 AM

Columns Hidden: 2

Summary by Control Attribute

DAC - Cost Organization, DAC - Accrual Cost, ASSET All amounts in USD

View Print Detach

Valuation Unit	Inventory Value (Jun-25)	Period Activity	Period Costed Value	Period Accounted Value	Item Details
DACCO-428136R	30,253	336,596,271	336,596,271	336,488,653	
DACCO-428305R	5,862,046	5,861,986	60	-18	
DACCO-4216451	5,338,196	5,339,122	-926	-1,111	
DACCO-428161R	3,459,753	3,288,545	3,288,545	3,288,558	

Step 13. To view the inventory value by item, click the **Item Details** in the summary table.

Image

DAC - Cost Organization, DAC - Accrual Cost Book, ASSET

View View By Inventory Organization Display By Costed and Accounted Value Clear Detach

Inventory Organization	Total Costed Value (Jul-25)	Prior Total Costed Value (Jun-25)	Period Costed Value	Period Accounted Value	Item Details
ENTERPRISE RM - WOODWORKING	336,826,564	230,293	336,596,271	336,488,653	
ENTERPRISE DST - MEAT PLANT DISTRIBUTION CE...	5,862,046	5,861,986	60	-18	

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Step 14. The Inventory Value by Item page shows each item's valuation and quantity for the current and prior periods.

Image

Inventory Value by Item

DAC - Cost Organization, DAC - Accrual Cost Book, ENTERPRISE RM - WOODWORKING, Jul-25: Costed and Accounted Value

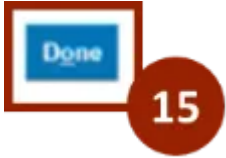
View Clear Detach

Item	Valuation Unit	UOM Name	Quantity (Jul-25)	Prior Quantity (Jun-25)	Total Costed Value (Jul-25)	Prior Total Costed Value (Jun-25)	Period Costed Value	Period Accounted Value	Accounted Mismatch Amount
P0017260	DACCO-428136R	EACH	110,499.82800	1.00000	326,446,325.87	2,954.27	326,443,372.60	326,443,845...	472.68
P0011444	DACCO-428136R	SHEET	120,078.00000	228.00000	4,509,912.85	6,563.27	4,501,349.59	4,502,100.75	751.16
P0015250	DACCO-428136R	EACH	109,930.00000	0.00000	2,770,522.48	0.00	2,770,522.48	2,771,026.54	504.06

14

Step 15. Select **Done**.

Image



View Period Inventory Valuation Report

There are 16 steps to complete this process.

Step 1. Begin from the Home page, or click the **Home** icon.

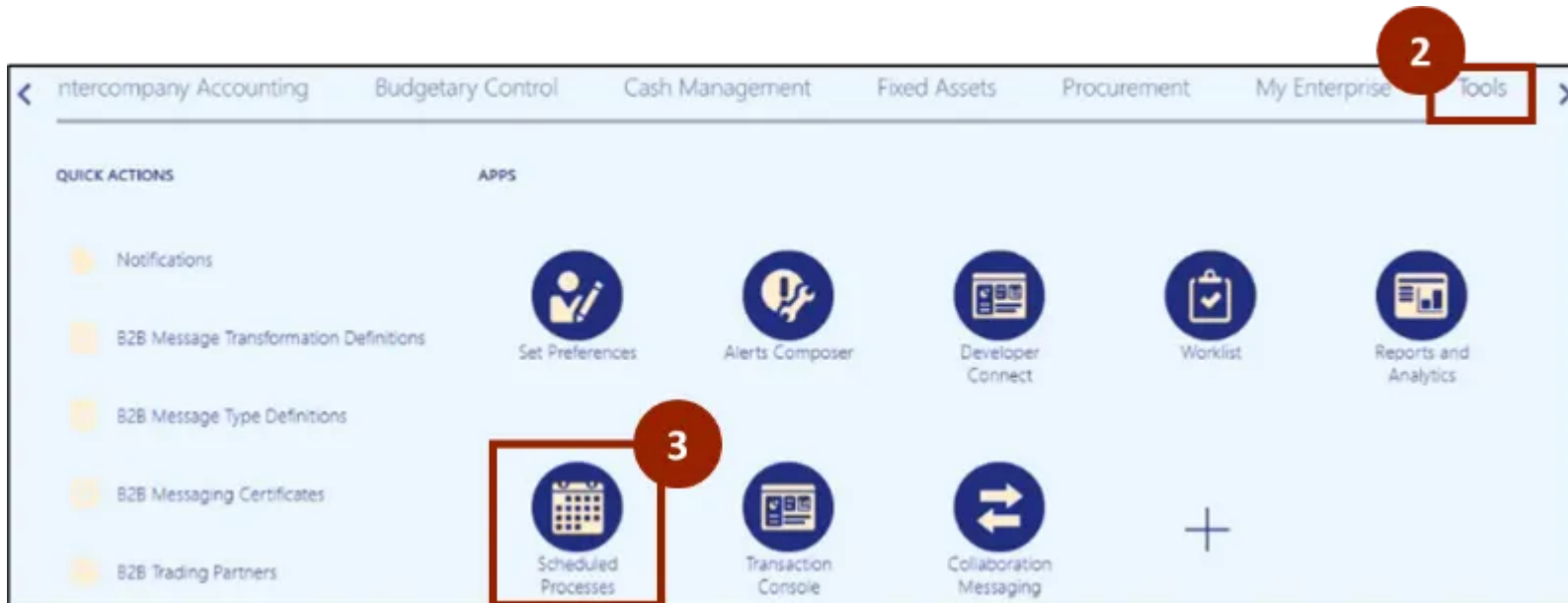
Image



Step 2. On the Home page, select **Tools**.

Step 3. Within the **Tools** tab, select **Scheduled Processes**.

Image



Step 4. Select **Schedule New Process**.

Step 5. On the Search and Select pop up, click the drop-down and type in the search bar **Period Inventory Valuation Report** and select the **Search** button.

Step 6. Select **Period Inventory Valuation Report**.

Step 7. Select **OK**.

Image



Step 8. On the Process Details screen, input and/or select the appropriate option from the following:

- Cost Organization: Select **DAC Cost Organization**
- Cost Book: Select the appropriate **Cost Book**
- Period: Appropriate **accounting period**
- Inventory Organization
- Valuation Type: Select **Asset**
- Cost Summarization: Select **Yes**

Note: The Inventory Organization field is case sensitive. Enter the organization name in ALL CAPS to display search results.

Step 9. Click **Submit**.

Image

Process Details



This process will be queued up for submission at position 1

Process Options

Advanced

Submit

Cancel

Name Period Inventory Valuation Report

☐ Print output

Description Provides information for reviewing and reconcil...

☐ Notify me when this process ends

Schedule As soon as possible

Submission Notes

Basic Options

Parameters

Use the advanced tab to select template layout for the report

* Cost Organization

* Cost Book

* Period

Inventory Organization

Subinventory Code

Item Type

* Valuation Type Asset

* Cost Summarization Yes

From Item

To Item

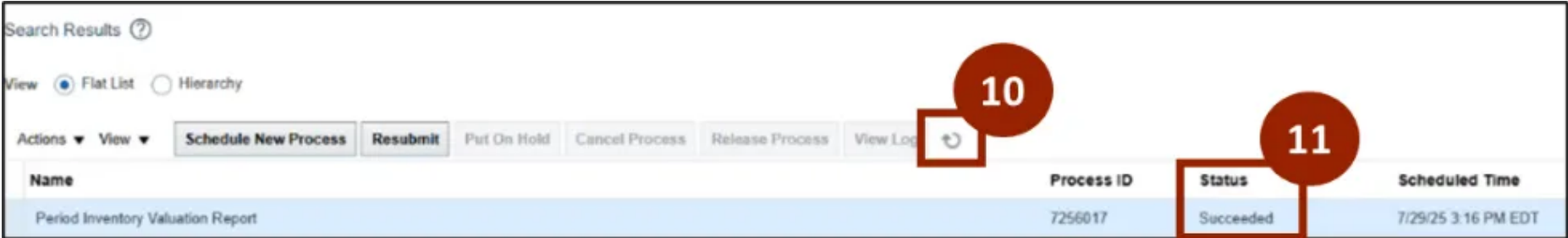
9

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Step 10. On the Search Results screen, select the **Refresh** icon.

Step 11. Verify the status of report shows as **Succeeded**.

Image



Step 12. Select the **Period Inventory Valuation Report** row.

Step 13. In the **Process Details** tab, select **Republish**.

Image

Search Results ?

View
☒ Flat List
☐ Hierarchy

Actions
View
Schedule New Process
Resubmit
Put On Hold
Cancel Process
Release Process
View Log

Name	Process ID	Status	Scheduled Time
Period Inventory Valuation Report	7256017	Succeeded	7/29/25 3:16 PM EDT
Rebuild Learning Item Stop Word Index	7256016	Wait	7/29/25 3:20 PM EDT
Rebuild Learning Item Stop Word Index	7256015	Succeeded	7/29/25 3:15 PM EDT

Process Details
Status Details

Period Inventory Valuation Report, 7256017

Status: Succeeded
Schedule Start: 7/29/25 3:16 PM EDT
External Job Type: BIP Job
External Job Status: NA

Log

Attachment: ESS_L_7256017

Output

Output & Delivery

XML Data
Diagnostic Log
Republish

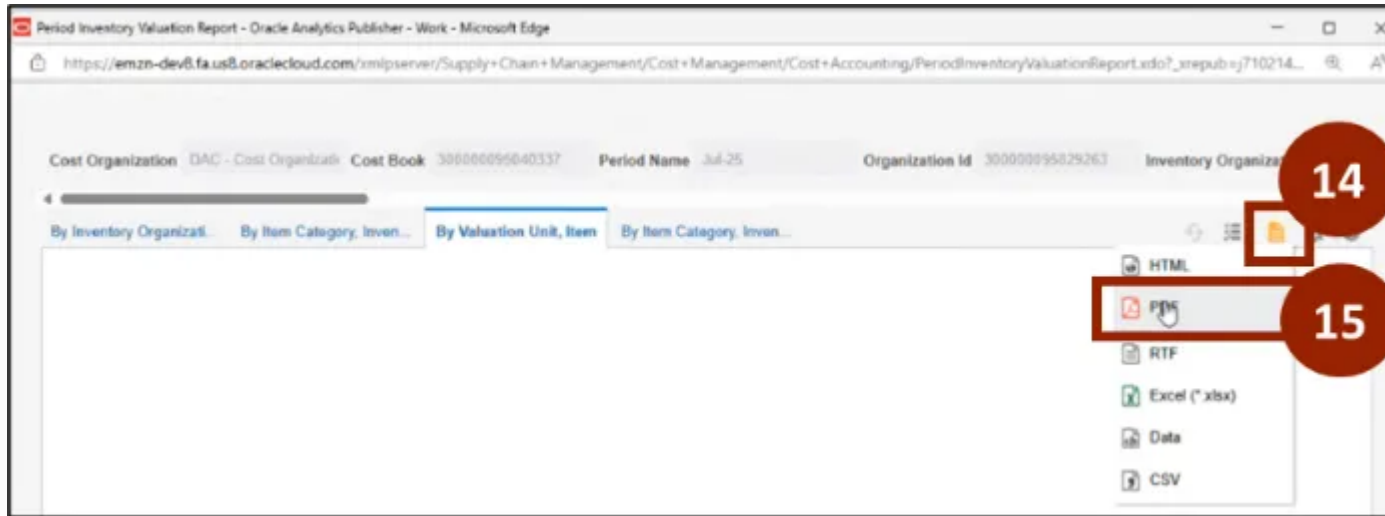
Status: All

Output Name	Template	Format	Locale	Time Zone	Calendar	Status	Send
Default Document	By Valuation Unit, Item	XLSX	English (United States)	(UTC-05:00) New York - Eastern Time (ET)		✓	

Step 14. Within the **By Valuation Unit, Item** tab select the **Report** icon.

Step 15. Select **PDF**.

Image



Step 16. View the Period Inventory Valuation Report within the PDF pop-up.

Image

Cost Organization: DAC - Cost Organization Cost Book: 30000095048337 Period Name: Jul-25 Organization ID: 300000950429263 Inventory Organization: ENTERPRISE RM - W Subinventory Code: FG4251268

By Inventory Organization By Item Category, Inven... By Valuation Unit, Item By Item Category, Inven...

1 of 17855

ORACLE Period Inventory Valuation Report

Page 1 of 17855

Report Date: 7/29/25 3:16 PM
Run By: amrcorreia@alobvite.com
Last Cost Reports Processor Run date: 7/29/25 3:22 PM
As Of Date: 7/29/25 7:16 PM

Cost Organization	DAC - Cost Organization
Cost Book	DAC - Accrual Cost Book
Period	Jul-25
Inventory Organization	Not applicable
Sub-Inventory	Not applicable
Valuation Structure Type	ASSET
Cost Summarization	Y
From Item	
To Item	
From Item Category	
To Item Category	
From Valuation Unit	
To Valuation Unit	
Include negative quantity	Y
Include zero cost items	Y
Unaccounted Only	N
Summarization Level	Valuation Unit, Item
Currency	USD
Period Start	7/1/25
Period End	7/31/25

Valuation Unit	Category	Item	Description	UOM	Cost Element	Unit Cost	Opening Quantity	Receipts	Issues	Closing Quantity	Inventory Value (Jul-25)	Prior Inventory Value (Jun-25)	Period Activity	Period Costed Value	Period Accumulated Value
PL 4251268	ASSET	FG4251268	FG4251268	PL 4251268	PL 4251268	PL 4251268	PL 4251268	PL 4251268	PL 4251268	PL 4251268	PL 4251268	PL 4251268	PL 4251268	PL 4251268	PL 4251268

NC Inventory Turns and All Items Valuation Report (RPT-IN-014)

There are 16 steps to complete this process.

Step 1. Begin from the Home page, or click the **Home** icon.

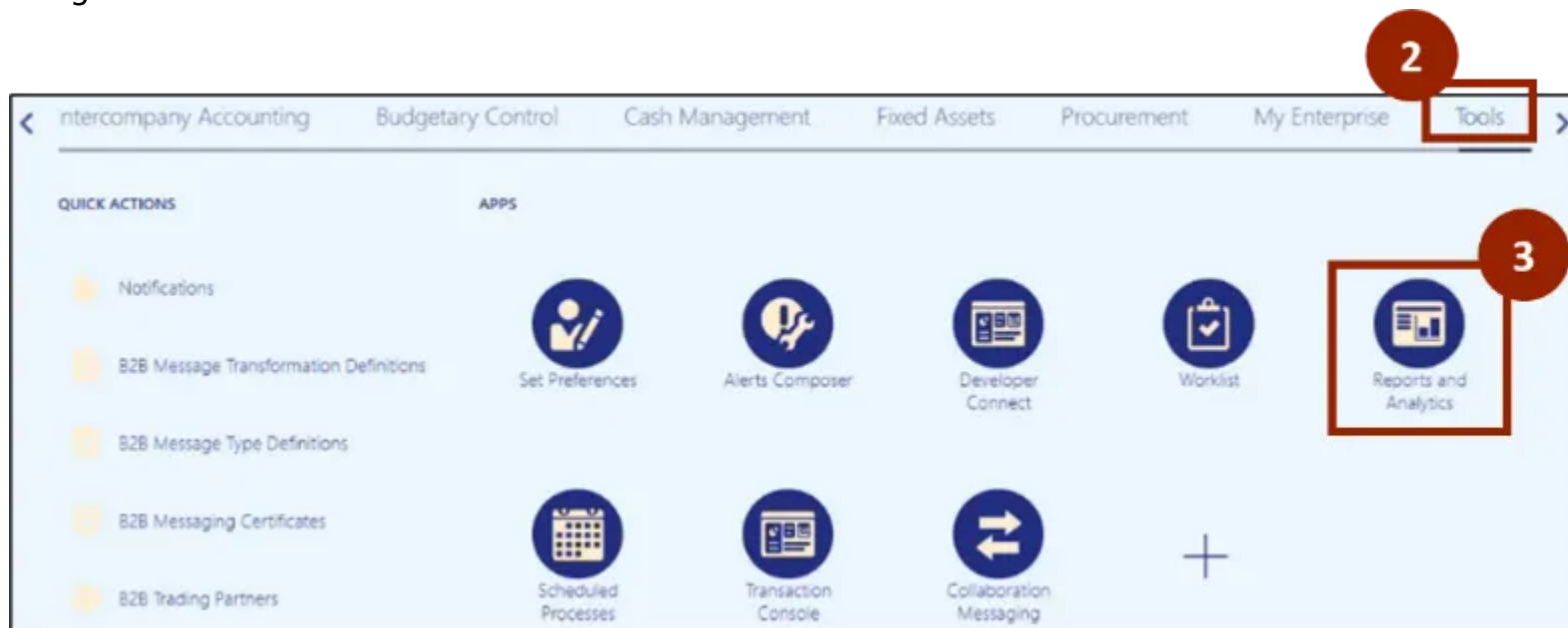
Image



Step 2. On the Home page, select **Tools**.

Step 3. Within the **Tools** tab, select **Reports and Analytics**.

Image



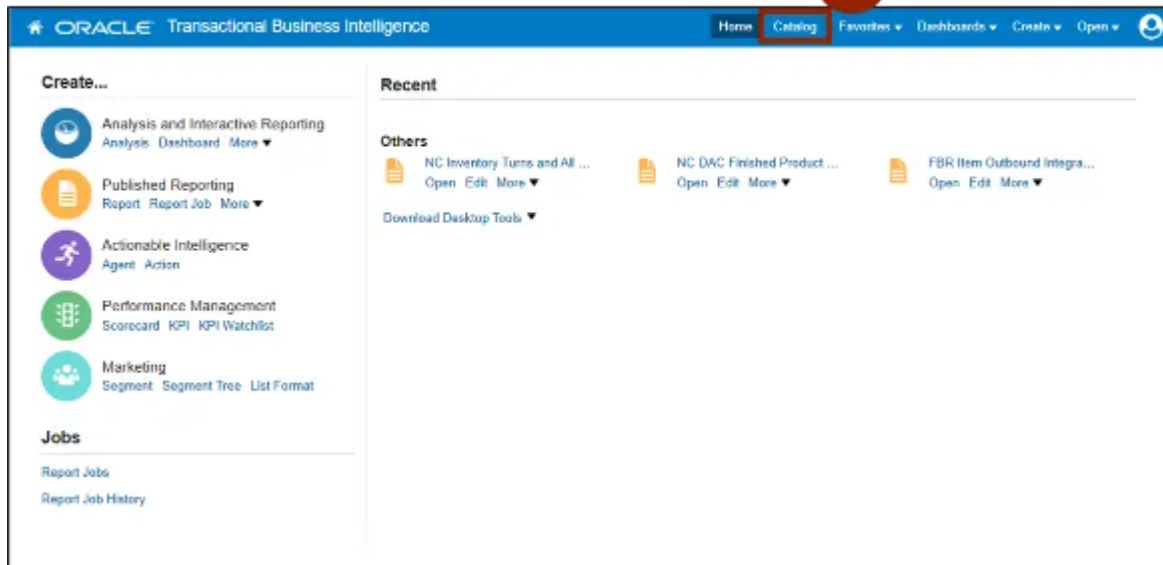
Step 4. Select **Browse Catalog**.

Image

Step 5. Click **Catalog**.

Image

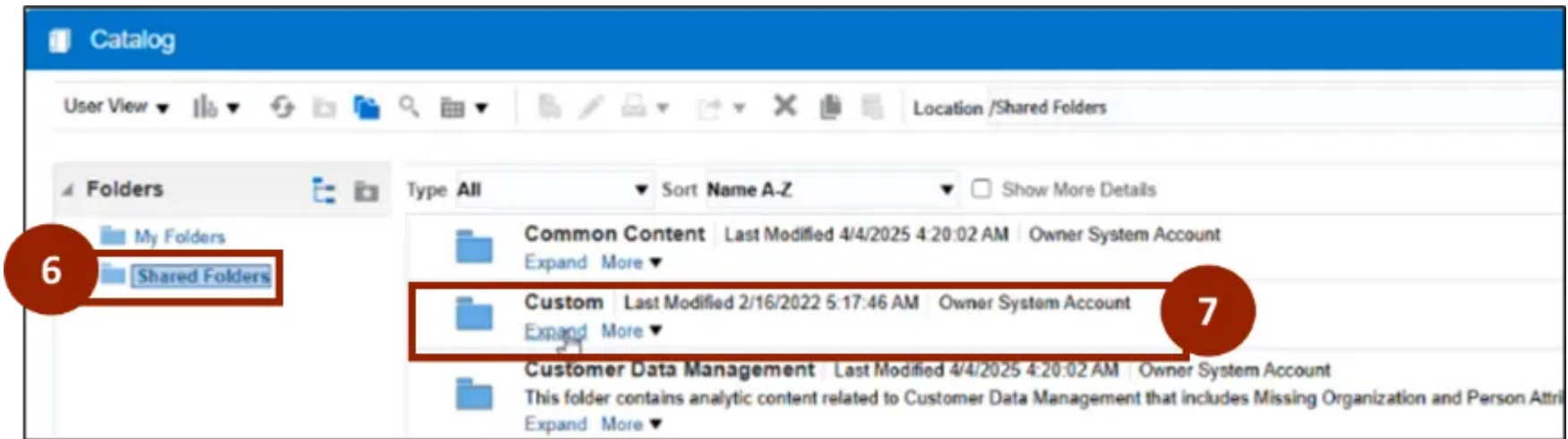
5



Step 6. Select **Shared Folders**.

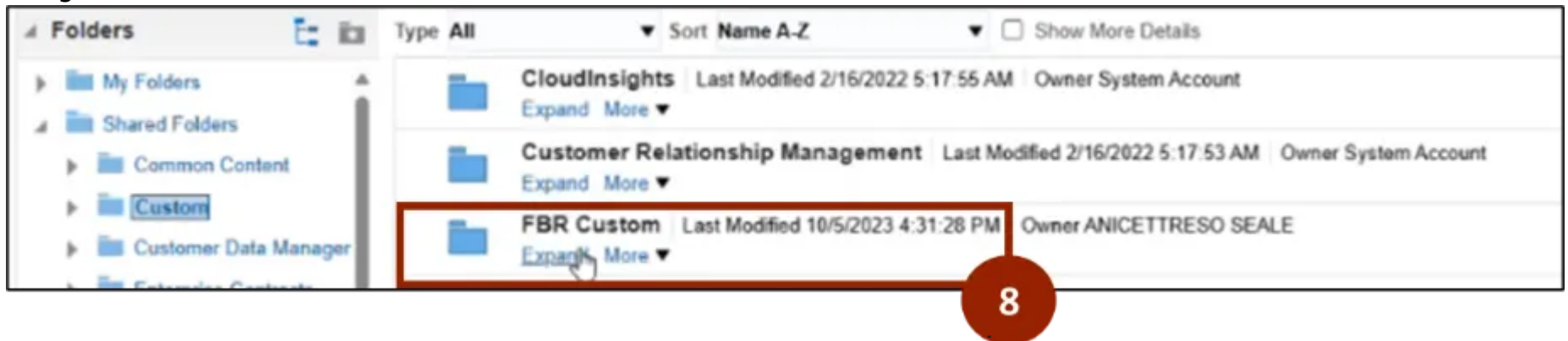
Step 7. Select **Expand** under the Custom Folder.

Image



Step 8. Select **Expand** under FBR Custom folder.

Image



Step 9. Select **Expand** under the Report option.

Step 10. Select **Expand** under the Inventory option.

Image

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Report

Last Modified 10/5/2023 4:34:54 PM

Expand More ▼

10



Inventory

Last Modified 10/5/2023 5:08:23 PM

Expand More ▼

Step 11. Select **Expand** under NC Inventory Turns and All Items Valuation Report (RPTIN014).

Image

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NC Inventory Turns and All Items Valuation Report (RPTIN014) Last Modified 5/21/2025 7:04:59 AM

Expand More ▼

Step 12. Select **Open** under the NC Inventory Turns and All Items Valuation Report (RPT-IN-014).

Image

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NC Inventory Turns and All Items Valuation Report (RPTIN014) Last Modified 5/14/2024 6:01:41 AM

NC Inventory Turns and All Items Valuation Report (RPTIN014)

Open Edit More ▼

Step 13. On the NC Inventory Turns and All Items Valuation Report, input and/or select the appropriate option from the following:

- Cost Organization: Select **DAC - Cost Organization**
- Cost Book: Select appropriate **Cost Book**

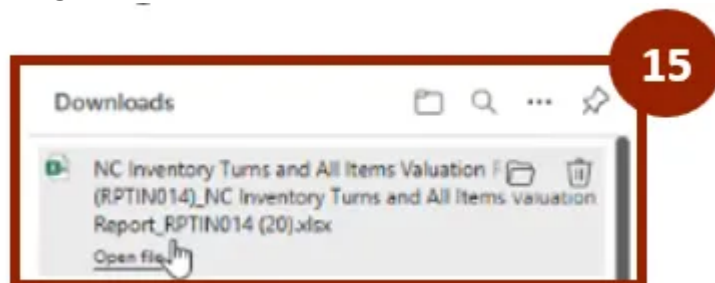
- Inventory Organization: Search the appropriate **inventory organization (plant)**
- From Accounting Period and To Accounting Period: Select a **range of periods**.

Step 14. Select **Apply**.

Image

Step 15. From your browser's **Downloads** tab, select **Open file** on the Excel file named NC Inventory and All Items Valuation.

Image



Step 16. View report.

Image

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Cost Organization	Cost Book	Inventory Organization	Item Number	Item Description	UOM	Beginning On-Hand Qty	Beginning Value	Issued Quantity	Received
DAC - Cost Organization	DAC - Annual Cost Book	425136R-ENTERPRISE RM - WOODWORKING	0004753	BRACES, PLAT, 1" X 4"	EA	0.00	\$0.00	0.00	
DAC - Cost Organization	DAC - Annual Cost Book	425136R-ENTERPRISE RM - WOODWORKING	0004840	SANDING BELT, RESINIZED METALITE, 6"X184"X60X GRIT	EA	0.00	\$0.00	0.00	
DAC - Cost Organization	DAC - Annual Cost Book	425136R-ENTERPRISE RM - WOODWORKING	0004560	SCREWS, #9 PHILLIPS, 1-1/2", BLACK STEEL	EA	0.00	\$0.00	0.00	
DAC - Cost Organization	DAC - Annual Cost Book	425136R-ENTERPRISE RM - WOODWORKING	0004862	SEALER, NITROCELLULOSE SANDER SEALER TYPE	GLL	110.00	\$2,612.55	0.00	
DAC - Cost Organization	DAC - Annual Cost Book	425136R-ENTERPRISE RM - WOODWORKING	0004875	WASH OFF WOOD STRIPPER, LIQUID	GLL	110.00	\$1,155.00	0.00	
DAC - Cost Organization	DAC - Annual Cost Book	425136R-ENTERPRISE RM - WOODWORKING	0009134	Putide Board/Industrial Plate 4"x8"x1"	ST	158.00	\$6,295.03	0.00	
DAC - Cost Organization	DAC - Annual Cost Book	425136R-ENTERPRISE RM - WOODWORKING	0009849	NATIONAL CYLINDER CAM LOCK	EA	1,000.00	\$5,617.75	0.00	
DAC - Cost Organization	DAC - Annual Cost Book	425136R-ENTERPRISE RM - WOODWORKING	0011444	Putide Board/Counter Plate, 20"x145"x1"	ST	228.00	\$8,363.27	0.00	
DAC - Cost Organization	DAC - Annual Cost Book	425136R-ENTERPRISE RM - WOODWORKING	0012089	PVC EDGEBANDING, 1-3/16", BLACK	LF	4,600.00	\$1,927.75	0.00	
DAC - Cost Organization	DAC - Annual Cost Book	425136R-ENTERPRISE RM - WOODWORKING	0013132	RED OAK PLYWOOD, 1/4" X 48" X 96", WPP RC B-2	EA	143.00	\$5,940.49	0.00	

Wrap-Up

NCFS users can reference Inventory Valuation using the steps above.

Additional Resources

- Virtual Instructor Led Training (vILT)
 - [MFG111: Manage Costing 2](#)

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