

numi

Numi Help Documentation

April 14th 2026

1.0

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What is numi?

numi is a comprehensive platform designed for collectors and retailers in the numismatics market, with a particular focus on Royal Canadian Mint products. More than just an application, numi is an integrated ecosystem that combines large-scale market data, advanced analytics, and intuitive tools to provide a complete view of the coin market. It aggregates millions of historical and real-time data points - including pricing, availability, sales activity, and inventory distribution - into a single, centralized platform that enables users to understand, track, and act on market conditions with confidence.

At its core, numi transforms how users interact with market information. Through AI-driven analysis, real-time monitoring, and customizable alerts, the platform ensures that critical insights reach users as they happen, rather than requiring manual searching. Whether evaluating inventory, identifying rare opportunities, or forecasting market trends, numi empowers collectors and retailers to make informed, data-driven decisions. By combining powerful data infrastructure with user-friendly desktop and mobile experiences, numi serves as both a market intelligence engine and a presentation platform for collections and inventory.

Configure VPN & Launch Remote Desktop

WINDOWS

1. Download and install [OpenVPN Connect](#) on your computer
2. Open the OpenVPN config file (provided to by our support team) which should configure OpenVPN.
3. Click the slider on the OpenVPN interface and it should show “Connected”
4. Open Windows Remote Desktop Connection and input the IP address (provided to by our support team)

You are now connected to the Windows Desktop machine where numi can be accessed. See [Launch numi](#) & [Navigation](#) for the next step.

MAC

1. Install the Windows App from the Mac [App Store](#)
2. Launch the App, click the ‘+’ button in the top right toolbar and select ‘Add PC’
3. Enter PC Details (provided to by our support team)
 - a. PC Name (Hostname or IP Address)
 - b. For credentials, click the dropdown and select “Add Credentials”
 - c. Add the provided username and password
 - d. Click “Add” on the credentials pop-up window
 - e. (Optional) Select “Reconnect if the connection is dropped” for quality-of-life improvements
 - f. (Optional) Configure Display and Preferences - you can adjust resolution, sound, clipboard, and folder redirection under Settings or Preferences.
 - g. Click “Add” on the ‘Add PC’ pop-up window
4. Connect to the new PC by double-clicking the device
5. If prompted, accept the certificate warning (you can choose to always trust it)

You are now connected to the Windows Desktop machine where numi can be accessed. See [Launch numi](#) & [Navigation](#) for the next step.

Launch numi

1. Ensure that you have configured your RDP PC. If you have not done so, see [Configure VPN & Launch Remote Desktop](#)
2. numi is built on top of FileMakerPro which can be launched from your RDP session. Click the desktop icon “FileMakerPro”
 - a. Be sure to change any settings that may scale the remote desktop interface so that you're seeing native and sharp resolution. numi Desktop windows are designed to be 1920px wide and occupy the full screen height.

Navigate numi

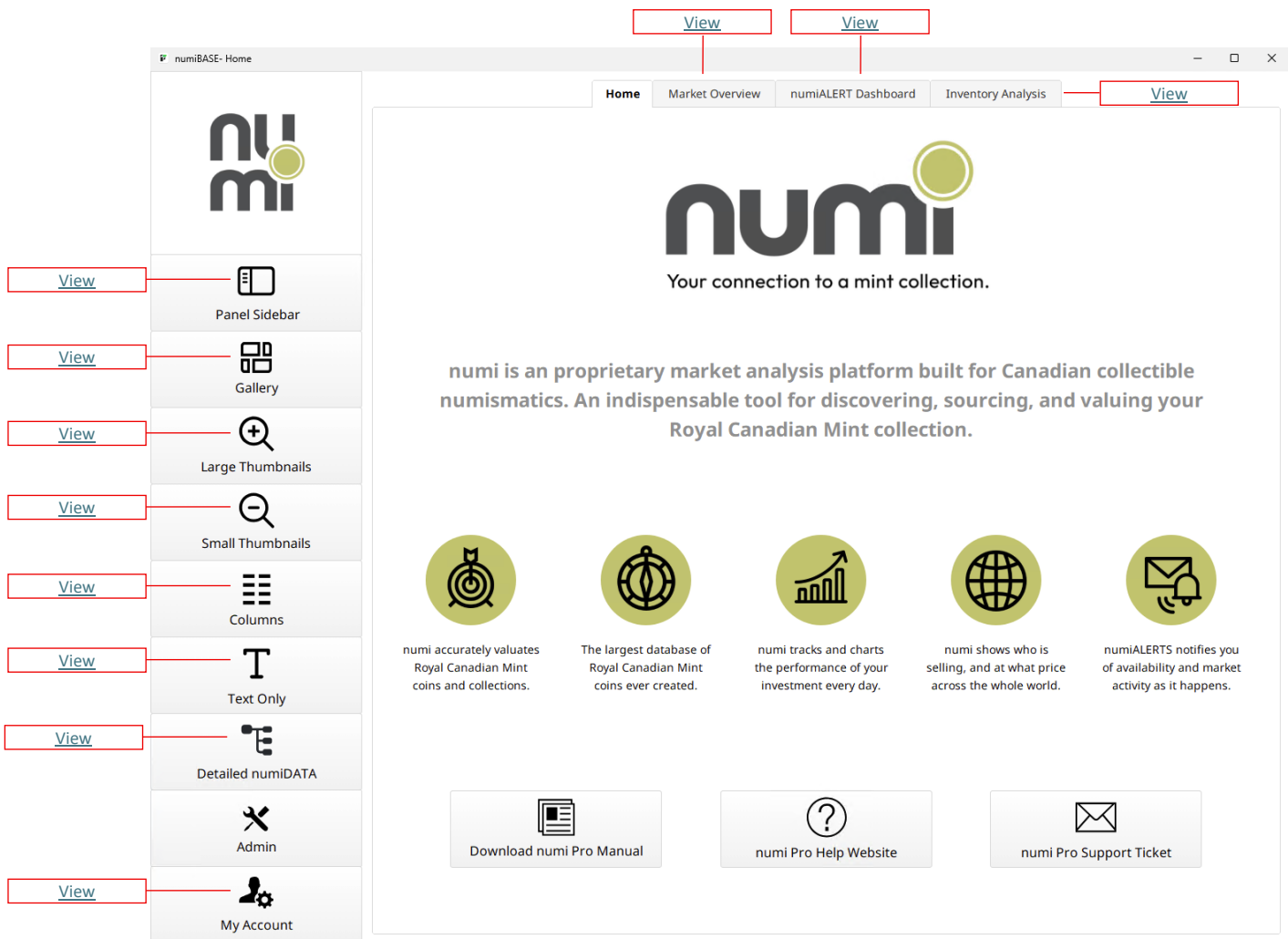
Launch Page

After launching numi (via FileMaker Pro), you will be presented with the Home screen. This screen serves as your central starting point and navigation hub for accessing all major features within the platform.

The Home screen provides access to key areas of numi through the top navigation bar, including Market Overview, numiALERT Dashboard, and Inventory Analysis. These sections represent the core functional areas of the application and will be explored in detail later in this document.

The left-hand sidebar contains additional navigation and display options, allowing you to switch between different viewing modes (such as Gallery, Thumbnails, and Columns) and access supporting features including numiDATA, Admin, and My Account.

The center panel provides a high-level overview of numi, along with quick access to external resources such as the numi Pro Manual, Help Website, and Support Ticket submission.



This screen is intended to orient you within the platform and provide quick access to all major areas. Each section will be covered in more detail in the following pages.

Panel Sidebar

numi's Panel Sidebar provides a fast and focused way to explore and navigate the platform. It allows you to browse coins, apply filters, and review key market data without leaving your current context.

When you select an item in the sidebar, it opens in a separate full view window (shown on the right). This creates a workflow where the sidebar acts as your exploration and selection tool, while the full view provides detailed analysis and information.

A key feature of the Panel Sidebar is that it remains persistent and unchanged as you open and navigate through full views. This allows you to maintain your place, continue browsing, and quickly move between items without losing context.

Key Elements of the Panel Sidebar

- [Navigation Bar \(Top\)](#)
Provides quick access to core areas such as History, Views, Charts, Alerts, and Portfolios, along with search and advanced navigation controls.
- Filters and Sorting (Top of List)
Displays active filters and sorting criteria (e.g., year, availability, pricing metrics), allowing you to refine the dataset being viewed.
- Coin List (Main Panel)
A scrollable list of coins matching the selected filters. Each entry includes key information such as pricing, recent sales, and melt value for quick comparison.
- Coin Metrics (Bottom Summary)
Aggregated metrics based on the current filter set (e.g., total value, P/L, retail vs. market value), providing a snapshot of performance.
- [Navigation Bar \(Bottom / Compact Controls\)](#)
Additional tools for filtering, sorting, grouping, and navigating datasets (e.g., Series, Year, Groups, My Coins, Vendors, Admin).
- Home Shortcut (Top Left)
Clicking the numi logo returns you to the Home screen.

How to Use the Panel Sidebar

Use the Panel Sidebar to quickly scan the market, identify coins of interest, and apply filters to narrow your focus. Once a coin is selected, it will open in the full view, where you can explore detailed specifications, market data, and visualizations.

Numi's built-in side-bar viewer allows you to quickly explore and navigate the platform. Each object you select in the sidebar opens in a separate viewer, acting as your 'jumping off point' - you can explore what you're interested in using the sidebar's focus and then move to the full view. Importantly, the sidebar remains constant - it doesn't change as you explore different aspects of the platform in the full view, so you can stay centered on your main focus.

Navigation Bar Compact

Click to return to the home page

History Views Search... Advanced Charts Alerts Portfolios

All 2026 Coins Average Available Decending (2 of 51)

Applied Filter (default 2026) Applied Sort

Coin Metrics (Based on filter)

P/L: -13.52% - \$73,222.67 Retail: \$541,545.12 Value: \$468,322.45 Melt: \$444,208.57

Navigation Bar Compact

Filter Sort Series Year Groups Flagged Favs My Coins Vendors Admin

Right: Full View [Coin Profile]

2026 Proof Lunar Year of the Horse - 1 kg Pure Gold Coin (2026)

Profile numiMATCH Sold Graphs Sold History For Sale Graphs For Sale

Reverse - Lunar Year of the Horse

The reverse design by artist Aries Cheung celebrates the spirit of advancing bravely towards goals without hesitation in 2026, the year of the Fire Horse. A shining example of vitality, the free-spirited Horse is seen blazing its own trail and proudly looks back at the fire it has generated along the way, while auspicious clouds fill the sky above. The Horse is adorned with auspicious qi (or chi) motifs that symbolize energy; ru yi (or ru yi) patterns that represent granted wishes for protection; wings that reflect the Horse's celestial status and speed; stylized wild horses and calla lilies, the Horse's lucky flower; and a chest emblem that traditionally symbolizes hope, wellness and pending good fortune. The reverse also includes the word "CANADA" and a face value of "2500 DOLLARS".

Gallery

The Gallery view provides a clean, visual way to explore coins across the numi platform. It is designed to emphasize coin imagery—particularly the reverse side—while minimizing on-screen data, allowing you to quickly scan and browse the collection without distraction.

Each coin is displayed as a thumbnail within a grid layout. As you hover over a coin, a tooltip appears showing key information such as name, specifications, and basic details. This allows you to quickly evaluate coins without leaving the gallery view.

Selecting a coin will open the Coin Gallery View, where you can explore that coin in greater detail.

Key Elements of the Gallery View

- [Navigation Bar \(Top\)](#)
Provides access to filtering, sorting, charts, alerts, and other core platform features.
- Applied Filters and Sort Order
Displays the current dataset being viewed (e.g., year, availability, sorting criteria).
- Coin Grid (Main Display)
A visual grid of coin thumbnails for browsing and comparison.
- Tooltip (Hover Interaction)
Displays key coin details when hovering over a thumbnail.
- Thumbnail Size Slider (Top Right)
Allows you to dynamically adjust the size of coin images for broader scanning or more detailed viewing.



Coin Gallery View

When a coin is selected from the Gallery, it opens in the Coin Gallery View, a focused display designed for detailed inspection and quick navigation between coins.

This view enlarges the selected coin and provides additional information while maintaining the ability to move seamlessly through the dataset.

Key Elements of the Coin Gallery View

- **Large Coin Display (Center)**
Provides a high-resolution view of the selected coin.
- **Coin Details Panel (Right)**
Displays detailed information such as specifications, mintage, composition, and other attributes. Content may vary based on the selected tab (e.g., Details or Description).
- **Previous / Next Navigation (Left & Right Arrows)**
Allows you to cycle through coins without returning to the main gallery.
- [Coin Profile Access](#)
A button or link that opens the full Coin Profile for deeper analysis.
- [Navigation Bar \(Top\)](#)
Remains accessible for filtering, sorting, and navigating to other platform features.
- **How to Use the Gallery**
Use the Gallery to quickly scan large sets of coins and identify items of interest visually. Hover to preview key details, and select a coin to enter the Coin Gallery View for closer inspection. From there, you can navigate between coins or open the full Coin Profile for comprehensive market data and analysis.

SEE SCREENSHOT ON NEXT PAGE

Applied Filter (default 2026) & Sort Order

Navigation Bar

Previous Coin

Cycle through coin images

Next Coin

Coin Profile

Coin Details or Description based on tab selected

The screenshot displays the numi gallery interface. At the top, a navigation bar includes the numi logo, a search bar, and various utility icons. A filter is applied to show 'All 2026 Coins' with 1 average available, sorted in descending order (4 of 51). The main content area features a large, detailed image of a 'CANADA 2026' 15 DOLLARS silver coin. The coin's design includes a horse and the text 'LUNAR YEAR OF THE HORSE'. To the right of the coin, a 'Coin Profile' section is visible, with tabs for 'Details' and 'Description'. The 'Details' tab is active, showing the following information:

Details	
Regent	King Charles III
Mintage	18,888
Year	2026
Finish	Proof
Mass	31.39 g
Diameter	38.00 mm
Face Value	\$15.00
Metal	99.99% Pure Silver
Original Retail	\$118.88
Released	July 29, 2025
Product ID	250282
Artists	Jai Paek (reverse) Steven Rosati (obverse)

Full Screen Coin Images in the Gallery View

Large Thumbnails

The Large Thumbnails view displays coins from your selected dataset using larger images (both reverse and obverse) alongside detailed supporting data. This view is designed to provide a balance between visual inspection and data analysis, making it ideal for comparing coins while still reviewing key market metrics.

Each coin entry includes information such as coin profile details, market pricing, availability, and melt values, presented alongside high-quality images. Compared to the [Small Thumbnails](#) view, this layout presents more data and larger visuals, resulting in fewer coins displayed on screen at one time.

Key Elements of the Large Thumbnails View

- [Navigation Bar \(Top\)](#)
Provides access to filtering, sorting, charts, alerts, and other core platform features.
- Applied Filters and Sort Order
Displays the current dataset and sorting logic being applied (e.g., year, pricing metrics).
- Coin Entry (Main List)
Each row represents a coin and includes:
 - Detailed market and pricing data
 - Reverse and obverse images
 - Key metrics for quick comparison
- Coin Images (Right Side)
Clicking a thumbnail opens a high-resolution image for closer inspection.
- [Coin Profile Access](#)
Selecting a coin entry opens the Coin Profile, where full details and analysis are available.
- [Tool Bar \(Per Row\)](#)
Provides quick actions such as profile access, matching, grouping, and dataset navigation.
- Summary Metrics (Bottom Bar)
Displays aggregated metrics based on the current filter set (e.g., total value, P/L, cost, melt value).

How to Use Large Thumbnails

Use this view when you need to compare coins with both visual detail and supporting data. It is particularly useful for evaluating pricing, availability, and intrinsic value while still being able to visually inspect each coin.

Select a coin to access its full profile, or click an image to view it in high resolution. Adjust filters and sorting to refine your dataset and focus on specific segments of the market.

SEE SCREENSHOT ON NEXT PAGE

Applied Filter (default 2026) & Sort Order

Navigation Bar



2026 Proof Lunar Year of the Horse - 1 kg Pure Gold Coin (2026)
 \$2500 | Mint: 66 | .9999 Gold Proof | 1005 g | 102 mm

Sold: 3.74 %		Available: 89.62 %		Spot:	Melt:
Released: 2025-06-17	P/L: \$6,650.90	AR: 2	P/L: \$159,530.29	AR: 21	Orig: \$4,650.19
Retail: \$178,000.00	Avg: \$184,650.90	30d: 2	Avg: \$337,530.29	30d: 3	Cur: \$6,044.92
Last Sold: \$184,650.90	S2W: \$184,650.90	60d: 6	S2W: \$6,984.70	60d: 6	Diff: \$1,394.73
	S2W: \$184,650.90	90d: 2	S2W: \$376,360.78	90d: 11	Margin: 29.99 %
					Orig: \$150,254.63
					Cur: \$195,320.40
					Diff: \$45,065.76
					Prem: -8.87 %



Clicking on a coin entry will open the [Coin Profile](#)

2026 Pure Gold Fractional Set - Commemorate the 100th Birthday of Queen Elizabeth II
 Mint: 400 | .9999 Gold | 43.68 g | mm | Diamond on 1 oz. coin

Sold: 60.16 %		Available: 66.28 %		Spot:	Melt:
Released: 2025-07-29	P/L: \$6,196.31	AR: 221	P/L: \$6,828.59	AR: 1628	Orig: \$4,553
Retail: \$10,299.95	Avg: \$16,496.26	30d: 1	Avg: \$17,126.54	30d: 5	Cur: \$6,044
Last Sold: \$16,969.68	S2W: \$8,495.00	60d: 3	S2W: \$8,459.22	60d: 15	Diff: \$2,095.09
	S2W: \$17,369.08	90d: 103	S2W: \$18,120.10	90d: 221	Margin: 32.77 %
					Prem: 21.33 %



Clicking on a coin thumbnail will load a high definition image

2026 Proof Lunar Year of the Horse - Pure Gold Coin
 \$100 | Mint: 1888 | .9999 Gold Proof | 15.43 g | 29 mm

Sold: 27.55 %		Available: 35.79 %		Spot:	Melt:
Released: 2025-07-29	P/L: \$823.56	AR: 165	P/L: \$1,069.67	AR: 1471	Orig: \$4,553.06
Retail: \$2,988.88	Avg: \$3,812.44	30d: 110	Avg: \$4,058.55	30d: 637	Cur: \$2,998.89
Last Sold: \$4,588.88	S2W: \$2,988.88	60d: 119	S2W: \$2,966.22	60d: 827	Diff: \$1,491.86
	S2W: \$7,704.86	90d: 121	S2W: \$7,814.18	90d: 939	Margin: 32.77 %
					Prem: -0.33 %



Coin Profile, Market and Intrinsic value

2026 Proof Lunar Year of the Horse - 1 oz. Fine Silver
 \$15 | Mint: 1888 | .9999 Silver Proof | 31.39 g | 38 mm

Sold: 20.22 %		Available: 25.33 %		Spot:	Melt:
Released: 2025-07-29	P/L: \$24.03	AR: 1032	P/L: \$30.11	AR: 17277	Orig: \$52.18
Retail: \$118.88	Avg: \$142.91	30d: 26	Avg: \$148.99	30d: 1567	Cur: \$95.24
Last Sold: \$268.88	S2W: \$89.72	60d: 160	S2W: \$57.51	60d: 2491	Diff: \$43.07
	S2W: \$407.28	90d: 208	S2W: \$795.92	90d: 3408	Margin: 82.54 %
					Prem: 23.68 %



Tool Bar



Summary Coin Metrics (Based on filter)

Margin: -15.19%	P/L: -82,285.48	Value: \$459,259.64	Cost: \$541,545.12	Melt: \$434,090.47	Value: \$414,777.41	P/L: -\$126,767.71	Margin: -23.41%
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This screenshot shows the large thumbnail view

Small Thumbnails

The Small Thumbnails view provides a more compact version of the [Large Thumbnails](#) layout, allowing you to view a greater number of coins within the same screen space. It is designed for efficient scanning and comparison across larger datasets, while still providing access to key market and coin information.

In this view, thumbnail images are reduced in size and the amount of displayed data is streamlined. This enables more records to be visible at once, making it easier to quickly identify trends, pricing differences, and opportunities across a broader set of coins.

Key Elements of the Small Thumbnails View

- [Navigation Bar \(Top\)](#)
Provides access to filtering, sorting, charts, alerts, and other core platform features.
- Applied Filters and Sort Order
Displays the current dataset and sorting logic being applied.
- Coin Entry (Main List)
Each row represents a coin and includes:
 - Condensed market and pricing data
 - Smaller reverse and obverse thumbnail images
 - Key metrics for quick comparison
- Coin Images (Right Side)
Clicking a thumbnail opens a high-resolution image for closer inspection.
- [Coin Profile Access](#)
Selecting a coin entry opens the Coin Profile for detailed analysis.
- [Tool Bar \(Per Row\)](#)
Provides quick actions such as profile access, grouping, and dataset navigation.
- Summary Metrics (Bottom Bar)
Displays aggregated metrics based on the current filter set (e.g., total value, P/L, cost, melt value).

How to Use Small Thumbnails

Use this view when you want to analyze a larger number of coins at once while still retaining access to key data points. It is particularly useful for identifying pricing patterns, comparing performance across many coins, and scanning the market efficiently.

Select a coin to open its full profile, or click an image to view it in high resolution.

SEE SCREENSHOT ON NEXT PAGE

Applied Filter (default 2026) & Sort Order

Navigation Bar

The screenshot displays a list of coins on the numi website. The interface includes a navigation bar at the top with various icons and a search bar. The main content area shows a list of coins with their details, including titles, specifications, and market data. A red box highlights the 'Applied Filter (default 2026) & Sort Order' at the top. Another red box highlights the 'Navigation Bar' on the left. A third red box highlights a specific coin entry, '2026 Reverse Proof 30th Anniversary of Canada's Arboreal Emblem - Pure Gold Coin', with a callout box stating 'Clicking on a coin entry will open the Coin Profile'. A fourth red box highlights the 'Tool Bar' below the coin list. A fifth red box highlights the 'Summary Coin Metrics (Based on filter)' at the bottom of the page. A sixth red box highlights a coin thumbnail with a callout box stating 'Clicking on a coin thumbnail will load a high definition image'. The coin list includes titles like '2026 Proof Lunar Year of the Horse - 1 kg Pure Gold Coin (2026)', '2026 Pure Gold Fractional Set - Commemorate the 100th Birthday of Queen Elizabeth II', and '2026 Reverse Proof 30th Anniversary of Canada's Arboreal Emblem - Pure Gold Coin'. The summary metrics at the bottom show: Margin: -15.19%, P/L: -\$82,285.48, Value: \$459,259.64, Cost: \$541,545.12, Melt: \$434,090.47, Value: \$414,777.41, P/L: -\$126,767.71, Margin: -23.41%.

Clicking on a coin thumbnail will load a high definition image

Clicking on a coin entry will open the Coin Profile

Coin Profile, Market and Intrinsic value

Tool Bar

Summary Coin Metrics (Based on filter)

This screenshot shows the small thumbnail view.

Columns

The Columns view is a data-focused layout designed for efficiently scanning and analyzing large numbers of coin records. Unlike other views that emphasize imagery, this view prioritizes structured data, allowing you to quickly identify patterns, compare metrics, and locate specific datapoints of interest.

Coin records are presented in a tabular format, with each row representing a coin and each column displaying a specific attribute (e.g., pricing, availability, specifications, and performance metrics). This layout is ideal for users who want to work directly with data and perform detailed comparisons across many coins at once.

Key Elements of the Columns View

- [Navigation Bar \(Top\)](#)
Provides access to filtering, sorting, charts, alerts, and other core platform features.
- Applied Filters and Sort Order
Displays the current dataset and sorting logic being applied.
- Coin Table (Main Display)
A structured table where:
 - Each row represents a coin
 - Each column represents a specific data attribute
 - Data is aligned for easy scanning and comparison
- Coin Thumbnail (Left Column)
Clicking the thumbnail opens a high-resolution image of the coin.
- Coin Title (Row Header)
Selecting the coin title opens the Coin Profile for detailed analysis.
- [Quick \(Toolbar\) Action Icons \(Per Row\)](#)
Provide access to features such as:
 - numiMATCH
 - Group and portfolio management
 - Series navigation (browser or list view)
 - Market data graphs and visualizations
- [Market Data Graph Access](#)
Clicking the graph icon displays a market data pop-up, including charts and supporting datapoints.
- Summary Metrics (Bottom Bar)
Displays aggregated metrics based on the current filter set (e.g., total value, P/L, cost, melt value).

How to Use Columns View

Use the Columns view when your primary goal is data analysis and comparison across many coins. It is especially useful for identifying pricing discrepancies, analyzing market performance, and working with large datasets where visual browsing is less important.

Interact with individual rows to access deeper insights, including high-resolution images, [market graphs](#), and full [Coin Profiles](#).

The screenshot displays the numi Columns View interface, showing a list of coins with various columns for details like name, year, metal, weight, and price. Annotations highlight key features:

- Navigation Bar:** Located at the top, containing search, filter, and view options.
- Applied Filter (default 2026) & Sort Order:** A dropdown menu at the top center.
- numiMATCH:** A search bar for finding specific coins.
- Present:** A filter option for the current year.
- Manage Groups:** A button to organize coins into groups.
- Manage Portfolios:** A button to manage investment portfolios.
- Show coins in the series browser:** A button to view coins in a series context.
- Show coins in the list view:** A button to toggle between list and columns views.
- Clicking on a coin thumbnail will load a high definition image:** A callout pointing to a coin's thumbnail.
- Clicking the graph icon will show the market data graph and datapoints. See Market Data Pop-up:** A callout pointing to a graph icon in the coin row.
- Clicking a coin title will bring you to the Coin Profile:** A callout pointing to a coin's title.
- Summary Coin Metrics (Based on filter):** A summary bar at the bottom showing metrics like Margin, P/L, Value, Cost, Melt, and more.

This screenshot shows the columns view

Text Only

The Text Only view is a streamlined, data-focused layout that removes all coin imagery to maximize the number of records visible on screen. It is similar to the Columns view, but optimized for maximum data density and speed of analysis.

By eliminating images, this view allows you to scan, sort, and compare a significantly larger number of coins at once. It is particularly useful when working with large datasets or when your focus is strictly on pricing, performance, and market metrics, rather than visual inspection.

Key Elements of the Columns View

- [Navigation Bar \(Top\)](#)
Provides access to filtering, sorting, charts, alerts, and other core platform features.
- Applied Filters and Sort Order
Displays the current dataset and sorting logic being applied.
- Coin Table (Main Display)
A structured table where:
 - Each row represents a coin
 - Each column represents a specific data attribute
 - Data is aligned for easy scanning and comparison
- Coin Thumbnail (Left Column)
Clicking the thumbnail opens a high-resolution image of the coin.
- Coin Title (Row Header)
Selecting the coin title opens the Coin Profile for detailed analysis.
- [Quick \(Toolbar\) Action Icons \(Per Row\)](#)
Provide access to features such as:
 - numiMATCH
 - Group and portfolio management
 - Series navigation (browser or list view)
 - Market data graphs and visualizations
- [Market Data Graph Access](#)
Clicking the graph icon displays a market data pop-up, including charts and supporting datapoints.
- Summary Metrics (Bottom Bar)
Displays aggregated metrics based on the current filter set (e.g., total value, P/L, cost, melt value).

How to Use Text Only

Use this view when you need to analyze large volumes of data quickly and efficiently. It is best suited for identifying trends, comparing metrics across many coins, and performing high-level market analysis without visual distractions.

Select a coin title to open the full [Coin Profile](#), or use the available tools and icons to access additional data and functionality.

Applied Filter (default 2026) & Sort Order

Navigation Bar

Clicking on a coin thumbnail will load a high definition image

numiMATCH

Present

Manage Groups

Manage Portfolios

Show coins in the series browser

Show coins in the list view

Clicking the graph icon will show the market data graph and datapoints. See [Market Data Pop-up](#)

Clicking a coin title will bring you to the [Coin Profile](#)

Coin Profile

Summary Coin Metrics (Based on filter)

Margin: -4.44% P/L: -\$31,972.61 Value: \$687,341.11 Cost: \$719,313.72 Melt: \$608,156.88 Value: \$631,114.54 P/L: -\$88,199.18 Margin: -12.26%

This screenshot shows the Text Only view

Detailed numiDATA

The Detailed numiDATA view provides the most comprehensive level of information available for each coin within the list interface. Designed as a deep research and analysis view, it combines detailed market data, pricing metrics, and reference imagery to give users a complete understanding of each coin as they browse.

This view is optimized for users who want to go beyond high-level scanning and instead engage with granular market insights, including historical performance, availability, pricing spreads, and intrinsic value. It allows users to evaluate coins in context, making it a powerful tool for research, pricing decisions, and market analysis.

Key Elements of the Detailed numiDATA View

- [Navigation Bar \(Top\)](#)
Provides access to filtering, sorting, charts, alerts, and other core platform features.
- Applied Filters and Sort Order
Displays the current dataset and sorting logic being applied.
- Enhanced Coin Rows (Main Display)
Each coin entry includes:
 - Expanded market data and pricing metrics
 - Intrinsic (melt) value and premium calculations
 - Historical and current market indicators
 - Reference images (obverse and reverse)
- [Coin Profile Access](#)
Clicking the coin title opens the full Coin Profile for deeper analysis.
- Integrated Market Data
Key metrics are displayed inline, allowing users to evaluate market conditions without navigating away from the list.
- Summary Metrics (Bottom Bar)
Displays aggregated metrics based on the current filter set (e.g., total value, P/L, cost, melt value).

How to Use Detailed numiDATA

Use this view when conducting in-depth research or analysis on specific coins or filtered datasets. It is particularly useful for:

- Evaluating pricing relative to intrinsic value
- Understanding detailed market performance and trends
- Comparing detailed metrics across coins
- Supporting buying, selling, or inventory decisions

This view is best suited for users who require maximum context and data visibility while browsing.

Applied Filter (default 2026) & Sort Order

Navigation Bar

Coin Profile, Market and Intrinsic value

Summary Coin Metrics (Based on filter)

Summary Coin Metrics (Based on filter)

This screenshot shows the Detailed numiData View

My Account

The My Account screen allows you to manage and update your personal account information within numi. This includes your profile details, contact information, and privacy preferences.

From this screen, you can customize how your account appears within the platform and control what information is shared across features such as groups and portfolios.

Key Elements of the My Account Screen

- Profile Information

View and update your:

- Username and nickname
- First and last name
- Email address and phone number

- Address Details

Enter or update your location information, including:

- Address
- City, province/state
- Postal/ZIP code
- Country

- Avatar

Set or update your profile image for personalization within the platform.

- Privacy Settings

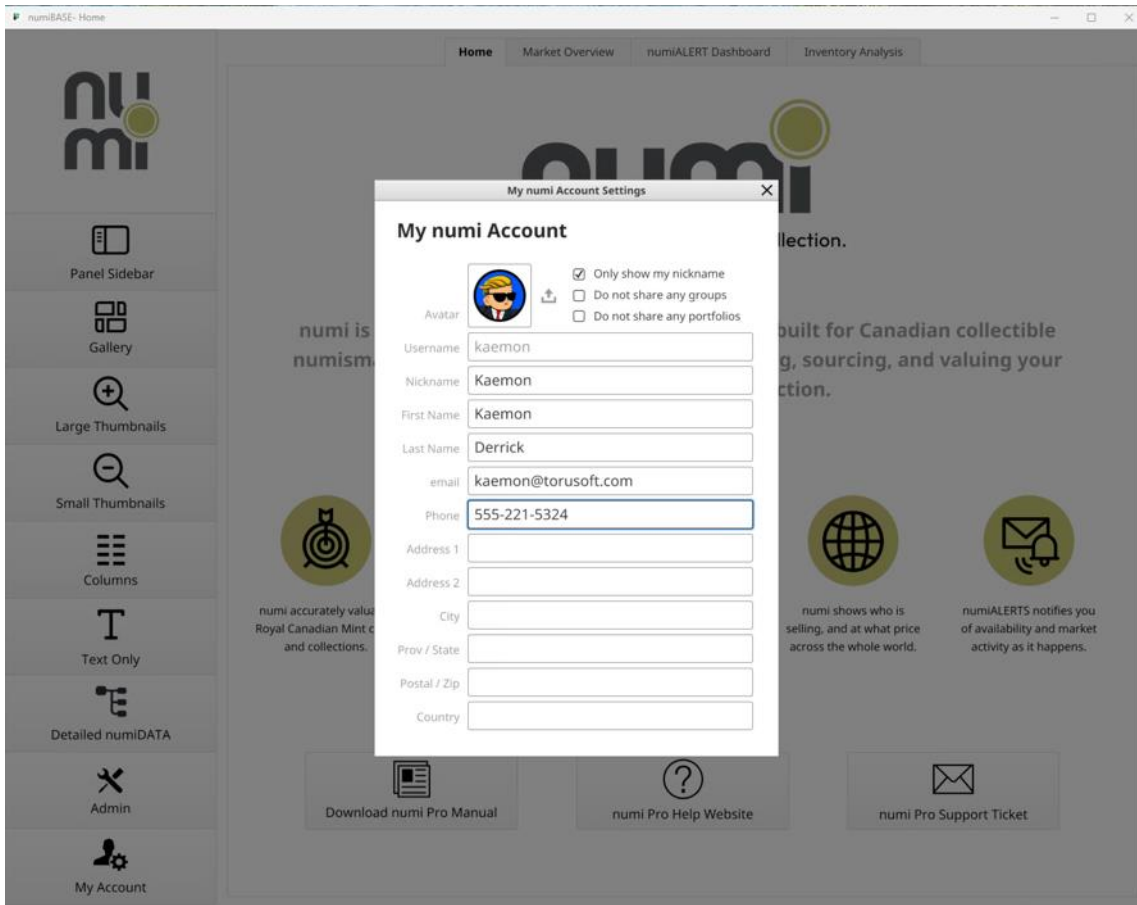
Control how your information is displayed and shared:

- Show only your nickname
- Hide group participation
- Hide portfolio visibility

How to Use My Account

Use this screen to keep your account information up to date and to manage your privacy preferences. Changes made here are reflected across the platform and may impact how your profile is displayed to other users.

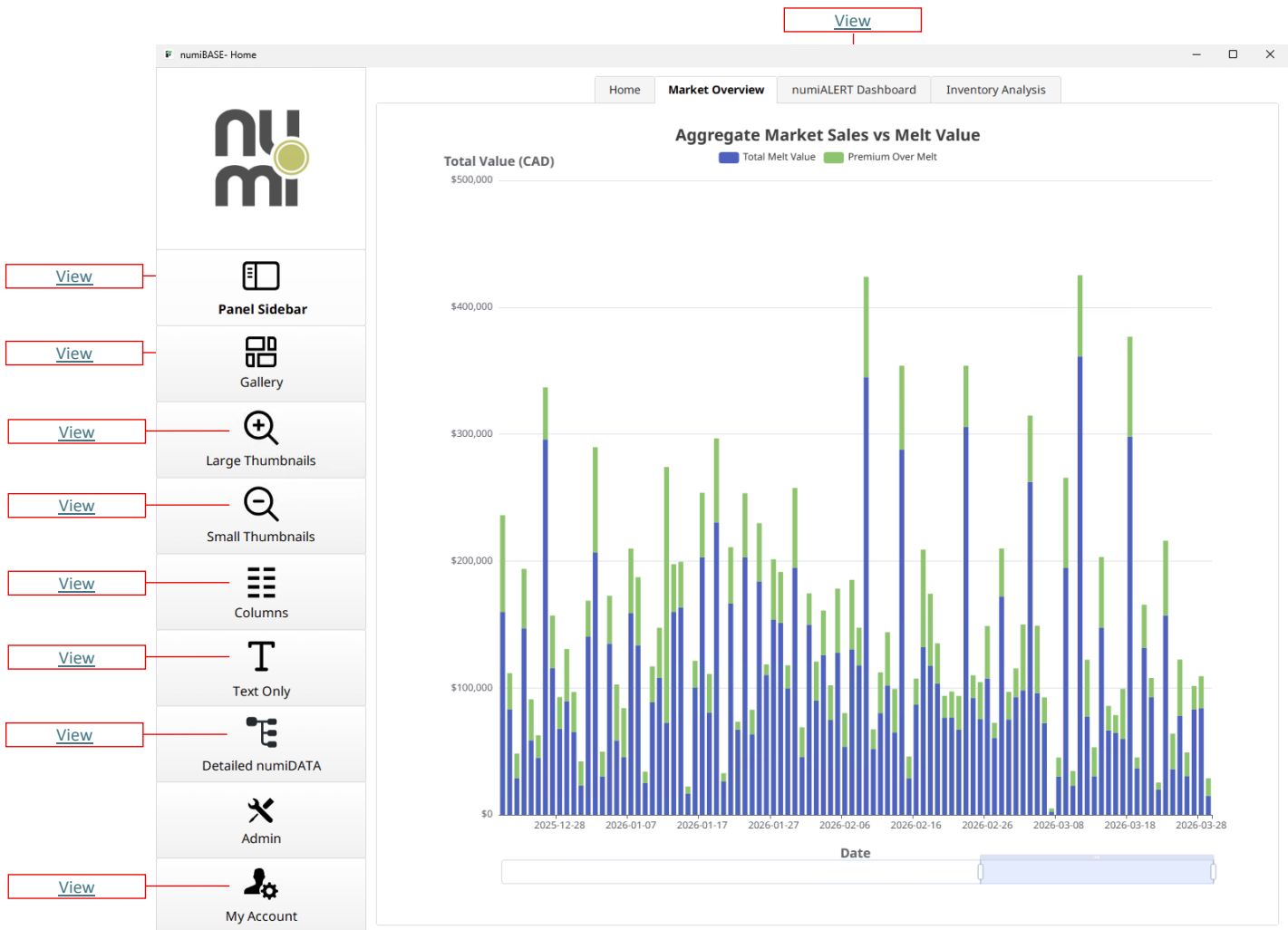
SEE SCREENSHOT ON NEXT PAGE



This screenshot shows the My Account view

Market Overview

This view gives an overview of the activity in the market. Each bar in the graph represents that aggregate value of numismatic sales. The bar is split to show the intrinsic (base metal melt value) and the price premium.

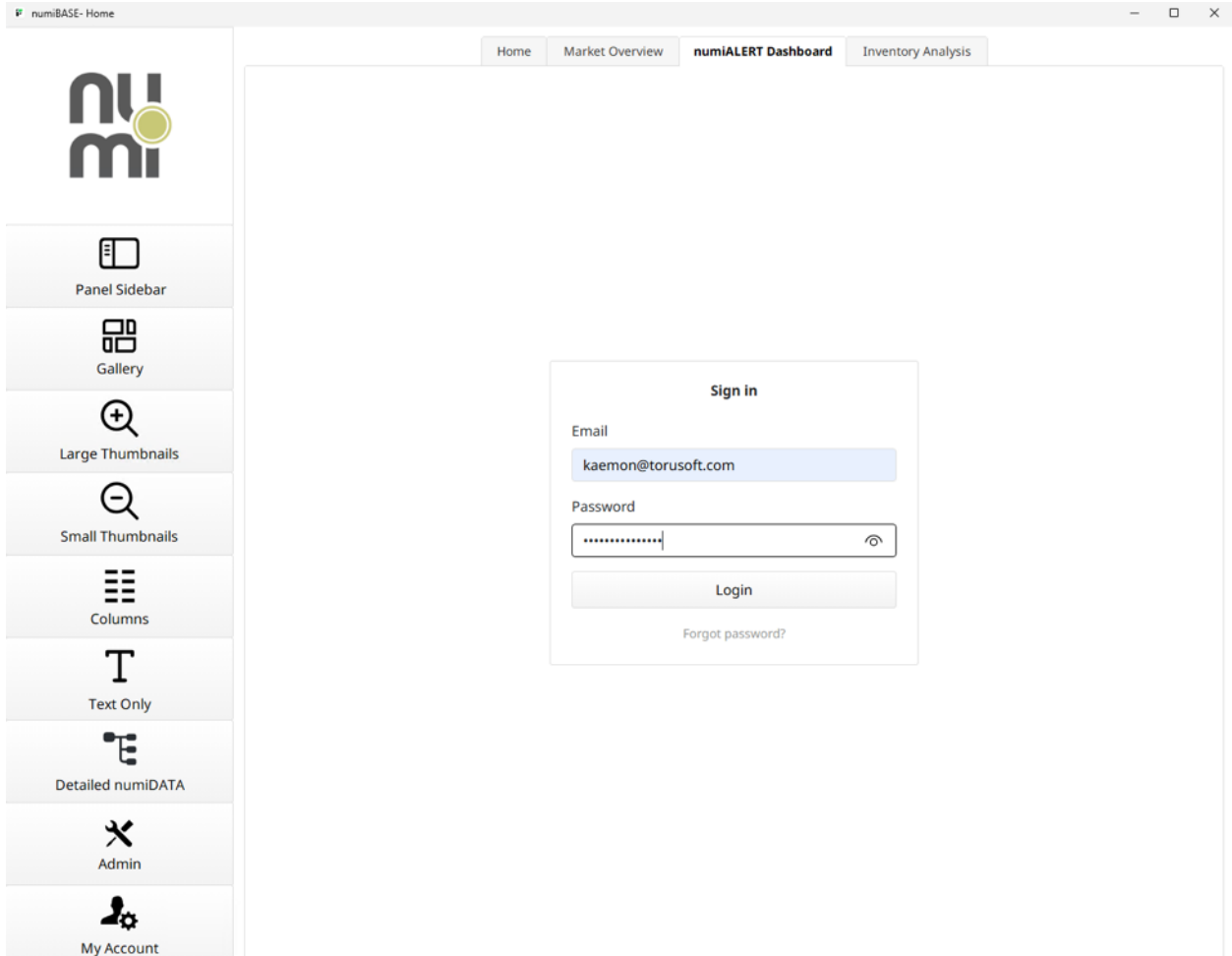


This screen is intended to orient you within the platform and provide quick access to all major areas. Each section will be covered in more detail in the following pages.

numiALERT Dashboard

numiALERT is a tool for creating market alerts/triggers to indicate when a threshold has been reached or an item has been discovered or sold. The level of access you have to numi will determine whether or not this tool is available for use.

You can find out how to configure an alert [here](#).



This screenshot shows the login page for the numiALERT Dashboard

Navigation Bar & Toolbar

Toolbar

The toolbar is a core interface element that appears throughout the application in various contexts. Depending on the view and selected item, it may display a condensed set of actions or the full range of available tools.

The toolbar provides quick access to key functionality and detailed data related to a selected coin. Each icon represents a specific action, enabling users to efficiently explore, analyze, and manage coin-related information directly from list and detail views.

Toolbar Behavior

- **Context-Aware Display**
The toolbar adapts based on the current view and selection. Some actions may only appear when a coin is selected or when certain data is available.
- **Flexible Layout**
The toolbar can appear:
 - As a grouped set of icons (full toolbar)
 - As a compact subset of actions embedded within rows or panels
- **Consistent Functionality**
While the layout may change, the underlying actions remain consistent across the application.

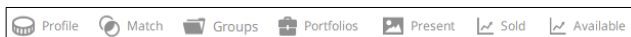
Toolbar Variants

- **Full Toolbar**
Displays the complete set of available actions for a selected coin.



Toolbar (Full)

- **Compact Toolbar**
Displays a reduced set of commonly used actions, typically embedded within list rows or smaller UI components.



Toolbar (Compact)

Common Toolbar Actions

While the exact icons may vary by context, common actions include:

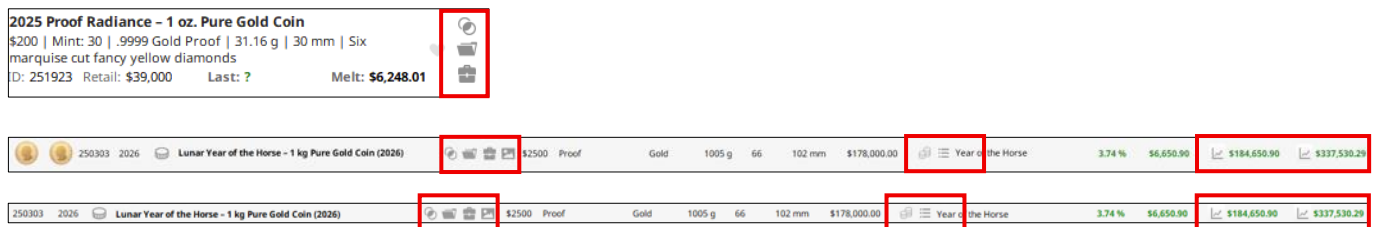
- [Profile](#) - Open the Coin Profile for detailed information
- Match ([numiMATCH](#)) - Find similar or related coins
- [Groups](#) - Add or manage the coin within groups
- [Portfolios](#) - Add or manage the coin within portfolios
- [Present](#) - Present a coin
- [Sold / Available Charts](#) – View sold or available data visually
- [Series Browser / Series List](#) - Navigate within a coin series

Toolbar in Context

Toolbar actions may also appear directly within list views or data rows, allowing users to:

- Perform actions without leaving the current view
- Quickly access coin-specific tools
- Interact with market data and related features inline

This contextual placement supports faster workflows and reduces the need for navigation between screens.



How to Use the Toolbar

Use the toolbar to quickly access actions and tools related to a selected coin. Whether in a full or compact layout, it provides a consistent and efficient way to interact with coin data across the platform.

The toolbar is designed to surface the most relevant actions at the right time, enabling efficient navigation and deeper analysis without disrupting your workflow.

Profile

The Profile option, accessible from the toolbar, opens a selection panel that allows users to navigate to different areas of a coin's detailed profile and related data views.

Rather than directing users to a single page, this feature provides quick access to multiple coin-specific analysis tools and datasets, enabling more efficient exploration based on the user's needs.

Profile Navigation Panel

When Profile is selected, a pop-up panel appears with a range of available views and tools for the selected coin.

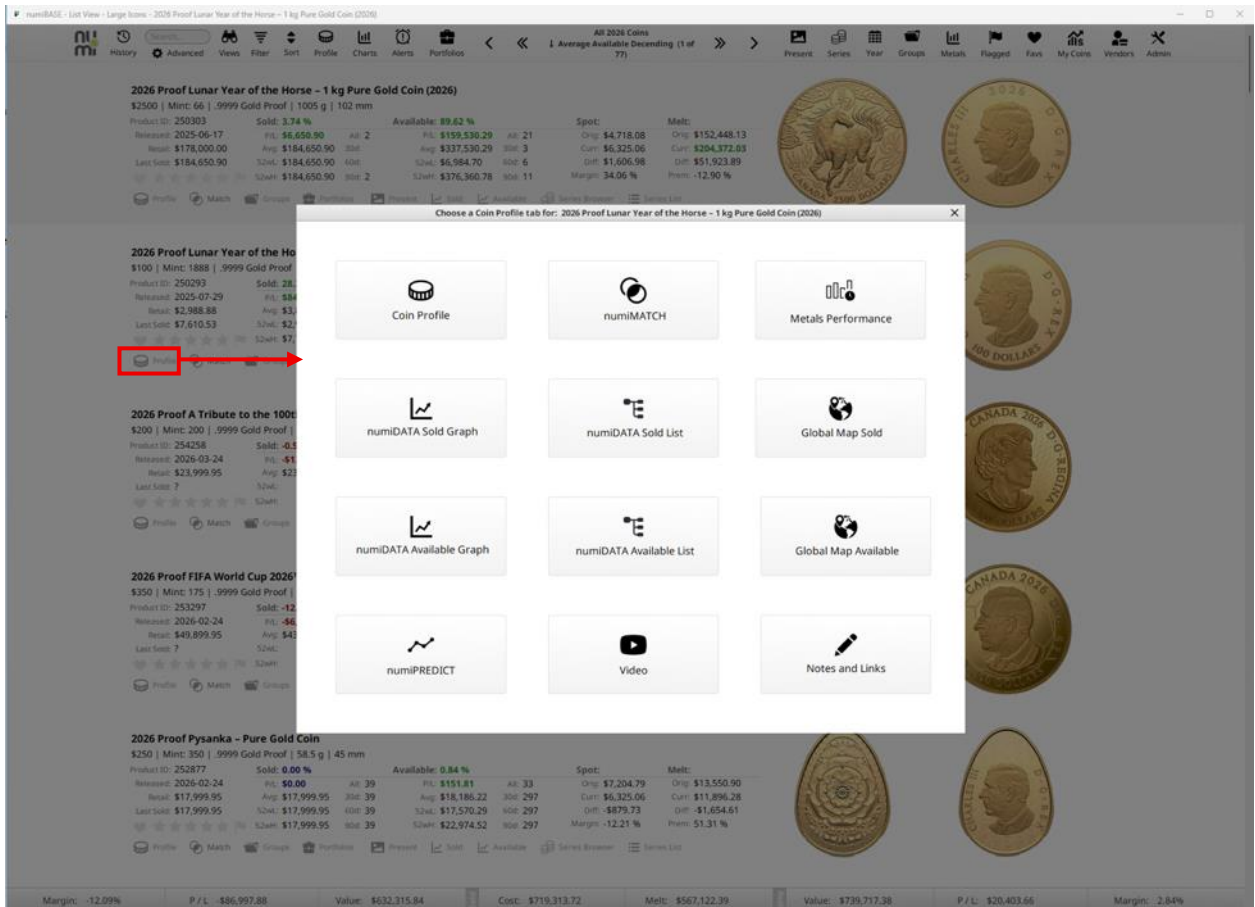
These may include:

- [Coin Profile](#)
The primary overview page containing detailed specifications, market data, and historical information.
- [numiMatch](#)
Identify similar or related coins based on shared characteristics.
- [Metals Performance](#)
Analyze the relationship between the coin and its underlying metal (e.g., gold, silver).
- numiDATA Graphs and Lists
Access market data visualizations and datasets, including:
 - Sold Graph
 - Sold List
 - Available Graph
 - Available List
- [Global Maps \(Sold / Available\)](#)
View geographic distribution of market activity.
- numiPREDICT
Explore predictive insights and market trends.
- Video
Access related video content for the coin.
- Notes and Links
View or manage additional references and annotations.

How to Use Profile

Use the Profile option when you want to explore a coin beyond the list view and access more detailed analysis tools. The panel allows you to quickly jump to the most relevant data or visualization without navigating through multiple screens.

Select the desired option to open the corresponding view.



This screenshot shows the PROFILE toolbar action clicked from the inline toolbar. The popup is a prompt for the user to click the exact screen to be directed to on the coin profile.

Match

The Match function (also referred to as [numiMATCH](#)) helps users discover coins that share similar characteristics with a selected coin. While both provide the same core functionality, Match is accessed directly from the toolbar and opens a contextual sidebar within the current view.

When selected, Match displays a list of coins with similar design elements, specifications, or attributes, enabling users to quickly identify related or comparable items.

How Match Works

- **Sidebar Display**
Selecting Match opens a side panel showing visually and structurally similar coins.
- **Similarity Detection**
Coins are matched based on shared attributes such as:
 - Design and theme
 - Metal and composition
 - Specifications (weight, size, finish)
 - Series or related releases
- **Quick Exploration**
The sidebar allows users to browse similar coins without leaving the current view.

Interacting with Matches

- [Open Coin Profile](#)
Clicking any coin in the Match panel will open its Coin Profile in a new window.
- **Visual Comparison**
Thumbnail images allow for quick visual comparison between the selected coin and its matches.

How to Use Match

Use Match when you want to:

- Discover similar coins you may not already be aware of
- Compare related products within a series or theme
- Identify alternative coins for buying, selling, or research

SEE SCREENSHOT ON NEXT PAGE

The screenshot displays the numiMatch interface. The main area shows a list of five gold coins with their respective details. The sidebar on the right provides a detailed view of the selected coin, including its image and specific pricing information.

Product ID	Released	Reprint	Last Sold	Min	Mint	Weight	Purity	Proof	Available	Spot	Melt
250303	2025-06-17	\$2,988.88	\$178,000.00	1888	66	1000 g	999.9	Gold Proof	89.62 %	\$4,718.08	\$152,448.13
250293	2025-07-29	\$2,988.88	\$7,610.53	1888	119	15.43 g	999.9	Gold Proof	36.11 %	\$4,619.53	\$2,291.68
254258	2026-03-24	\$23,999.95	?	200	?	60.08 g	999.9	Gold Proof	-0.56 %	\$6,323.94	\$12,215.44
253297	2026-02-24	\$49,899.95	?	175	?	156.05 g	999.9	Gold Proof	-12.71 %	\$7,204.79	\$36,147.30
252877	2026-02-24	\$17,999.95	\$17,999.95	350	39	58.5 g	999.9	Gold Proof	0.00 %	\$7,204.79	\$13,550.90

This screenshot shows the numiMatch sidebar interface after having clicked the "MATCH" toolbar icon from the large thumbnail view.

Groups

This button launches the [manage groups](#) interface. This interface allows you to save coins in a group together.

This is detailed further [here](#).

The screenshot displays the Numi interface with a list of coins and a sidebar for managing groups. The following table summarizes the coin data shown in the main list:

Product ID	Mint	Year	Material	Weight	Dimensions	Sold %	Available %	Spot Price	Melt Price
251969	2025-07-29	2026	Pure Gold	1 oz.	coin	60.16%	66.28%	\$4,619.53	\$6,487.41
252155	2025-10-14	2026	Fine Silver	100 g	55 mm	59.18%	55.32%	\$70.51	\$226.69
250293	2025-07-29	2026	Pure Gold	15.43 g	29 mm	28.60%	36.47%	\$4,619.53	\$2,291.68
250282	2025-07-29	2026	Fine Silver	1 oz.	38 mm	24.42%	31.13%	\$52.94	\$53.42
251911	2025-10-03	2026	Pure Silver	1 oz.	38 mm	21.51%	21.33%	\$66.68	\$66.69

Annotations in the image include:

- Create a new group**: Points to the top right button in the sidebar.
- Selected Coin**: Points to the coin entry for "2026 Proof Lunar Year of the Horse - Pure Gold Coin".
- Add selected coin to this group**: Points to the checkmark in the "Add to Group" button for the "Juan" group.
- The checkmark shows that this selected coin already belongs to this group**: Points to the checkmark in the "Add to Group" button for the "Juan" group.

Portfolios

This button launches the [manage portfolio](#) interface. This interface allows you to save coins in a group together.

This is detailed further [here](#).

The screenshot displays the Numi manage portfolio sidebar. At the top, there is a 'Create a new portfolio' button. Below it, a 'Selected Coin' is highlighted. The sidebar lists several coins with their details, including product ID, mint, weight, and price. A 'Kaemon Challenge #2' portfolio is also visible, showing its value, gain, and cost. A callout box points to the 'Add selected coin to this portfolio' button.

Product ID	Mint	Weight	Material	Available	Spot	Melt
250303	2026	1005 g	1000 mm	89.62 %	\$4,718.08	\$152,448.13
251969	2026	43.68 g	1 mm	66.28 %	\$4,619.53	\$6,487.41
250293	1888	15.43 g	29 mm	36.39 %	\$4,619.53	\$2,291.68
250282	1888	31.39 g	38 mm	30.51 %	\$52.94	\$53.42
251193	2009	0.5 g	11 mm	28.31 %	\$4,619.53	\$74.26

This screenshot shows the manage portfolio sidebar

Present

Launching the present function puts numi into presentation mode. The app goes fullscreen, the background is black and the coin is prominently displayed for you to view in fine detail.

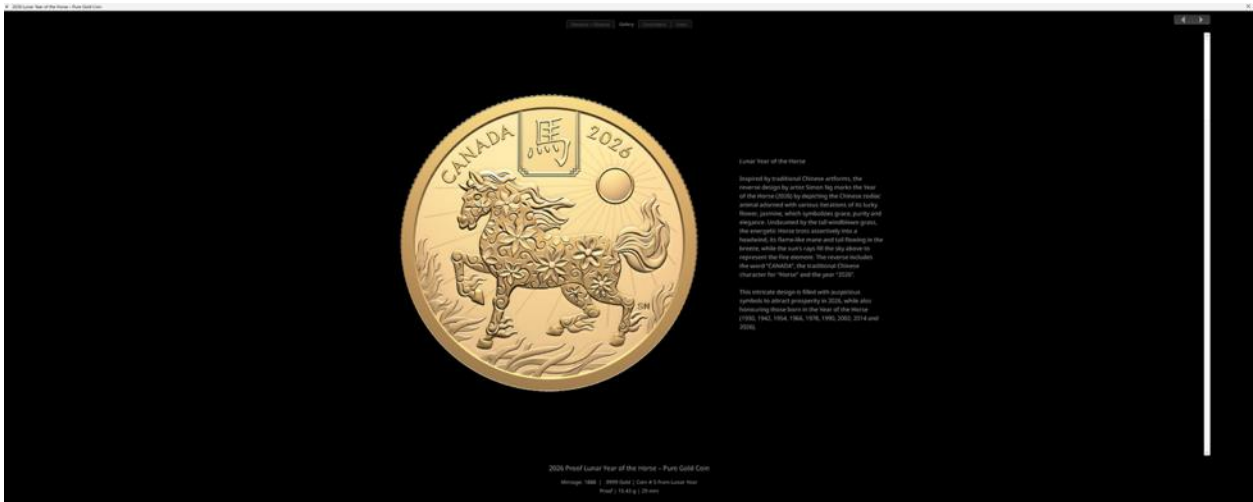
You can use this function when you want to showcase your numismatics without needing to take them out of your safe or your display case. You can keep your investments safe and secure while still being able to showcase them to friends, family or even to potential buyers.

There are different tabs for you to choose from including:

- Reverse + Obverse



- Gallery



- Description



- Video



Sold/Available Market Data Charts

Sold/Available Prices Scatter Plot

This tab visualizes market activity for a selected coin using a scatter plot, where each point represents an individual record (either sold or available).

The chart provides a clear view of price distribution over time, helping users identify trends, outliers, and overall market behavior.

How to Read the Chart

Each Point Represents a single record:

- Sold data → confirmed transactions
- Available data → active listings

X-Axis (Date)

- Sold records: date of sale
- Available records: date discovered/listed

Y-Axis (Price)

- Sold records: final sale price
- Available records: current listing price

Trend Line

Displays the overall direction of pricing over time, helping identify upward or downward trends.
Interactive Features

Tooltips (Hover)

Hovering over a data point reveals detailed information, including:

- Date (sale or discovery)
- Price (sold or listed)
- Source
- Listing title
- Quantity

Graph Element Controls

Certain elements (e.g., sold prices, original price) can be toggled on or off to customize the view.

Date Filter (Slider)

Allows users to adjust the visible time range and focus on specific periods of market activity.

Market Data Summary

A summary panel provides key metrics for the selected coin, such as:

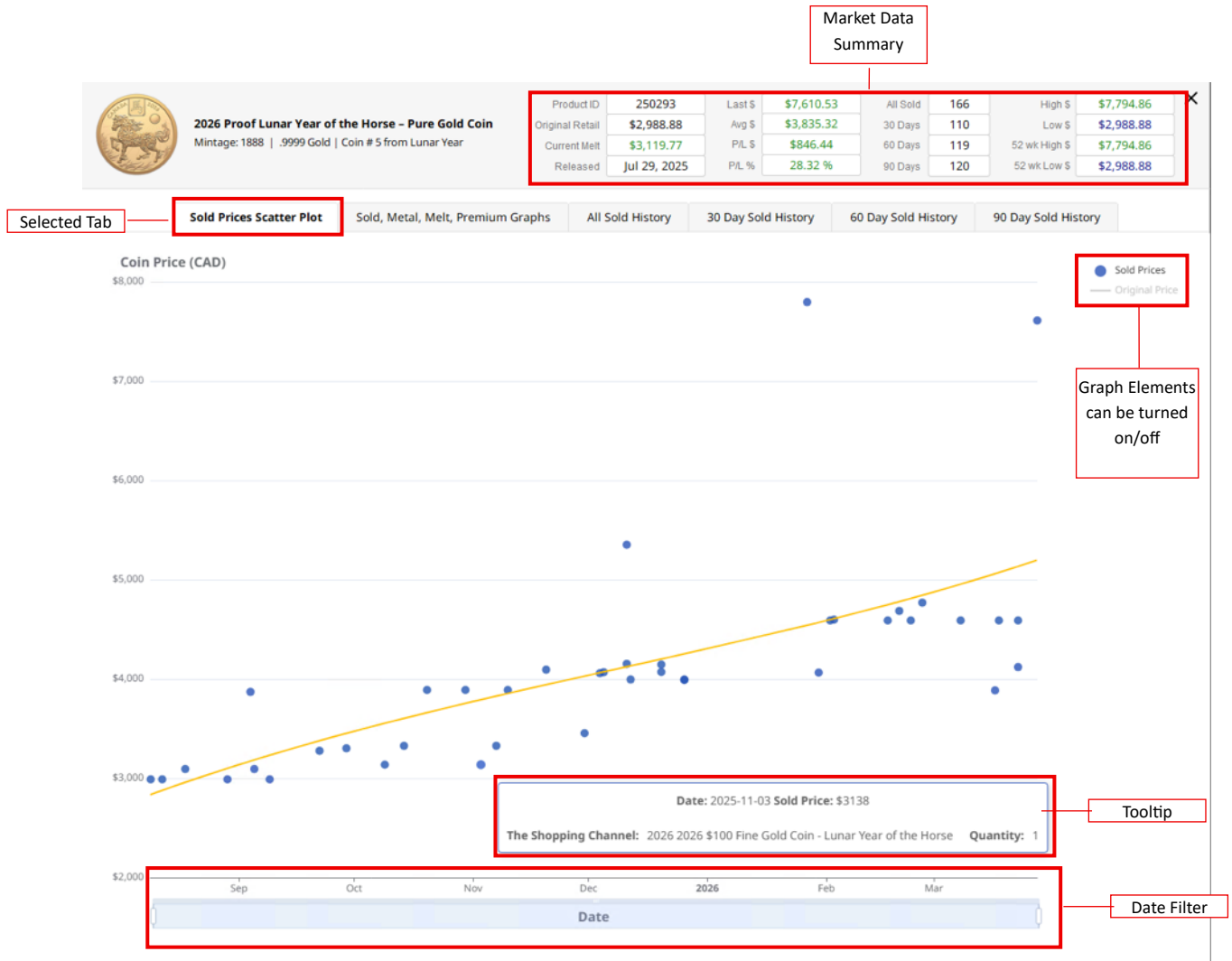
- Last sale price
- Average price
- Total volume (all-time and by time window)
- High / low values
- Recent performance indicators

This allows users to quickly contextualize the scatter plot data.

How to Use This View

Use the scatter plot to:

- Identify pricing trends over time
- Detect outliers or unusual sales
- Compare sold vs. available pricing behavior
- Evaluate market consistency and volatility



This screenshot shows the market data popup (Sold) scatter plot graph

Sold/Available, Metal, Melt & Premium Graphs

This tab provides a multi-layered view of coin pricing, combining market activity with underlying value indicators such as metal price, melt value, and premium.

By overlaying these data points, users can evaluate how a coin's market price behaves relative to its intrinsic value and broader metal market trends.

How to Read the Chart

Sold / Available Data Points

- Each point represents a recorded market entry:
- Sold data → confirmed transactions
- Available data → active listings

X-Axis (Date)

- Sold records: date of sale
- Available records: date discovered/listed

Y-Axis (Price / Value)

Displays multiple value types depending on selected elements:

- Coin price (sold or listed)
- Original retail price
- Metal spot price
- Melt value
- Price premium

Overlaid Lines

Additional lines provide context:

- Metal Price - underlying commodity value
- Melt Value - intrinsic metal value of the coin
- Premium - difference between market price and melt value

Interactive Features

Tooltips (Hover)

Hovering over a point displays:

- Date (sale or discovery)
- Price (sold or listed)
- Source
- Listing title
- Quantity

Graph Element Controls

Toggle individual elements on or off (e.g., sold prices, metal price, melt value, premium) to customize the analysis.

Date Filter (Slider)

Adjust the visible time range to focus on specific market periods.

Market Data Summary

A summary panel provides key metrics for the selected coin, including:

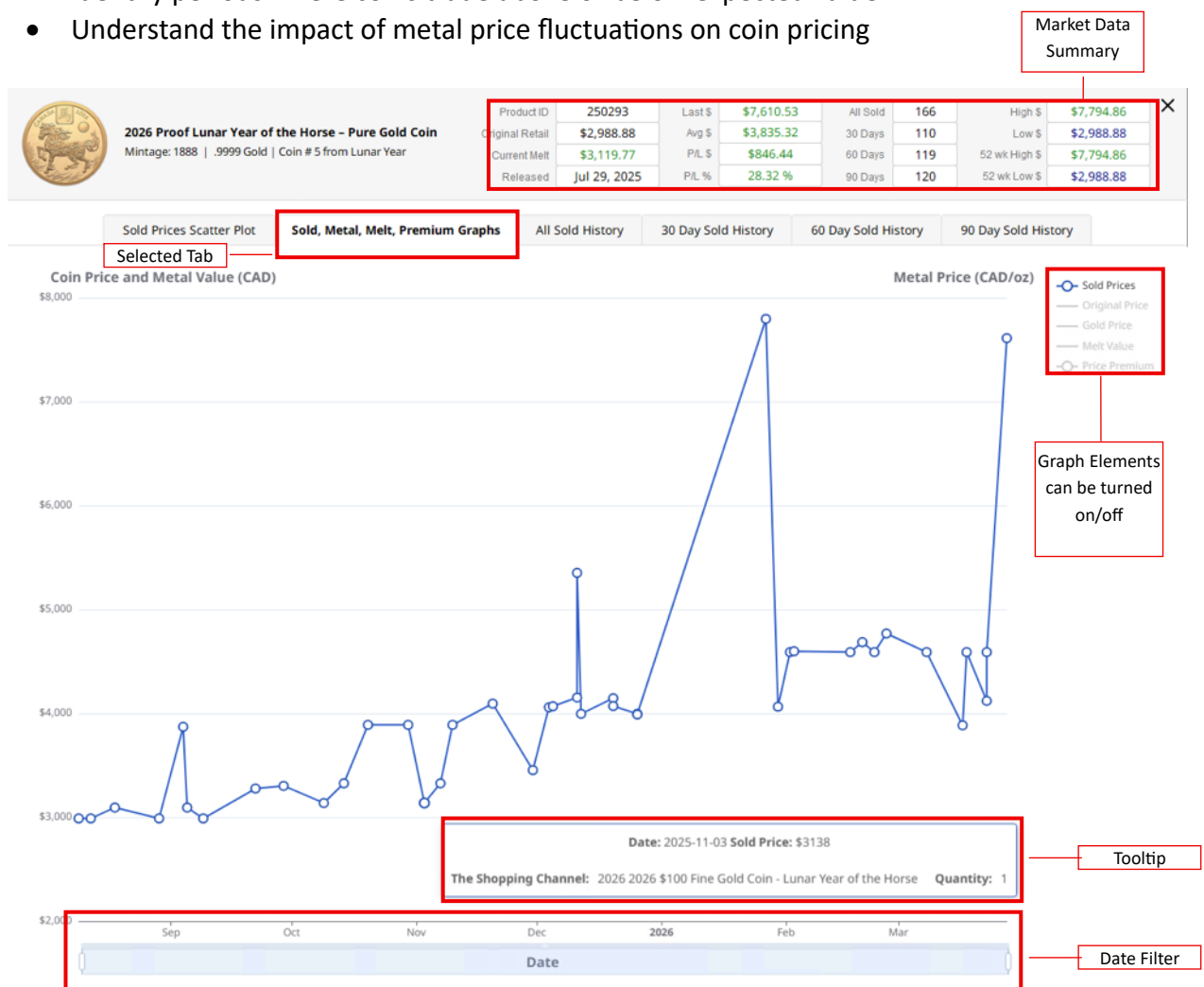
- Last sale price
- Average price
- Total volume (all-time and by time window)
- High / low values
- Performance indicators

This allows users to quickly contextualize the chart.

How to Use This View

Use this graph to:

- Compare market price vs intrinsic (melt) value
- Analyze how premiums evolve over time
- Identify periods where coins trade above or below expected value
- Understand the impact of metal price fluctuations on coin pricing



This screenshot shows the sold, metal and premium line graph

Sold/Available History

This view provides a detailed table of all recorded market datapoints for the selected coin. Each row represents an individual instance of a coin being:

- Sold (a confirmed transaction), or
- Available (an observed listing at a given point in time)

The data displayed depends on the selected tab (e.g., All Sold History, 30 Day, 60 Day, 90 Day).

How to Read the Table

Each Row represents a single market event (sale or listing observation). Key Data Fields Include:

- Date (sale or discovery)
- Price
- Profit / Loss and Premium metrics
- Vendor (source)
- Location
- Quantity
- Source Links

Understanding Repeated Listings

Available listings may appear multiple times within the table. This occurs because:

- The same listing can be observed on multiple dates
- Each observation is recorded as a separate datapoint

In many cases, the price of a listing changes over time, meaning repeated entries reflect real market movement rather than duplicate data.

Pre-Filtered Time Views

Tabs such as:

- 30 Day Sold History
- 60 Day Sold History
- 90 Day Sold History

are pre-filtered subsets of the full dataset. These allow users to quickly focus on recent market activity without manually applying filters.

Market Data Summary

A summary panel provides key metrics for the selected coin, including:

- Last sale price
- Average price
- Total volume (all-time and by time window)
- High / low values
- Performance indicators

This helps contextualize the data presented in the table.

How to Use This View


Use the Sold / Available History table to:

- Analyze transaction-level market data
- Track pricing changes over time
- Compare vendor pricing and geographic distribution
- Validate trends observed in charts

SEE SCREENSHOT ON NEXT PAGE

These tabs are pre-set filters for the sold or available data. The data shown is a filtered subset of what is visible.

Market Data Summary



2026 Proof Lunar Year of the Horse – Pure Gold Coin
Mintage: 1888 | .9999 Gold | Coin # 5 from Lunar Year

Product ID	250293	Last \$	\$7,610.53	All Sold	166	High \$	\$7,794.86
Original Retail	\$2,988.88	Avg \$	\$3,835.32	30 Days	110	Low \$	\$2,988.88
Current Melt	\$3,119.77	P/L \$	\$846.44	60 Days	119	52 wk High	\$7,794.86
Released	Jul 29, 2025	P/L %	28.32 %	90 Days	120	52 wk Low \$	\$2,988.88

Selected Tab: Sold Prices Scatter Plot | Sold, Metal, Melt, Premium Graphs | **All Sold History** | 30 Day Sold History | 60 Day Sold History | 90 Day Sold History

Qty	Date	Price	P / L %	Profit / Loss	Spot	Melt	Premium	Prem %	Vendor	Location
1	2025-09-04	\$3,869.99	29.48 %	\$881.11	\$4,920.80	\$2,441.14	\$1,428.85	58.53 %	Sprott Money Collectibles	TORONTO, Canada
1	2025-09-04	\$3,869.99	29.48 %	\$881.11	\$4,920.80	\$2,441.14	\$1,428.85	58.53 %	Sprott Money Collectibles	TORONTO, Canada
1	2025-10-14	\$3,327.24	11.32 %	\$338.36	\$5,771.16	\$2,862.99	\$464.25	16.22 %	LPM	33 Des Voeux Rd Central, Unit 2/F, Central, Hong
1	2025-11-07	\$3,327.95	11.34 %	\$339.07	\$5,530.76	\$2,743.73	\$584.22	21.29 %	LPM	33 Des Voeux Rd Central, Unit 2/F, Central, Hong
1	2025-09-22	\$3,276.52	9.62 %	\$287.64	\$5,218.19	\$2,588.67	\$687.85	26.57 %	LPM	33 Des Voeux Rd Central, Unit 2/F, Central, Hong
2	2025-12-05	\$4,069.18	36.14 %	\$1,080.30	\$5,813.80	\$2,884.15	\$1,185.03	41.09 %	LPM	33 Des Voeux Rd Central, Unit 2/F, Central, Hong
1	2025-09-29	\$3,302.78	10.50 %	\$313.90	\$5,326.25	\$2,642.28	\$660.50	25.00 %	LPM	33 Des Voeux Rd Central, Unit 2/F, Central, Hong
2	2025-08-18	\$3,094.49	3.53 %	\$105.61	\$4,597.75	\$2,280.88	\$813.61	35.67 %	LPM	33 Des Voeux Rd Central, Unit 2/F, Central, Hong
2	2025-09-05	\$3,093.82	3.51 %	\$104.94	\$4,986.22	\$2,473.59	\$620.23	25.07 %	LPM	33 Des Voeux Rd Central, Unit 2/F, Central, Hong
3	2025-08-12	\$2,988.88	0.00 %	\$0.00	\$4,621.48	\$2,292.65	\$696.23	30.37 %	Silver Gold Bull	1 Dundas St W, Unit 2500, Toronto, Ontario, M5G
1	2025-08-29	\$2,988.88	0.00 %	\$0.00	\$4,793.71	\$2,378.09	\$610.79	25.68 %	Silver Gold Bull	1 Dundas St W, Unit 2500, Toronto, Ontario, M5G
1	2025-12-04	\$4,058.88	35.80 %	\$1,070.00	\$5,812.28	\$2,883.39	\$1,175.49	40.77 %	Canadian Coin & Currency	1 Dundas St W, Unit 2500, Toronto, Ontario, M5G
1	2025-08-12	\$2,988.88	0.00 %	\$0.00	\$4,621.48	\$2,292.65	\$696.23	30.37 %	Canadian Coin & Currency	1 Dundas St W, Unit 2500, Toronto, Ontario, M5G
2	2025-09-09	\$2,988.88	0.00 %	\$0.00	\$5,068.05	\$2,514.19	\$474.69	18.88 %	Canadian Coin & Currency	1 Dundas St W, Unit 2500, Toronto, Ontario, M5G
2	2025-11-10	\$3,888.88	30.11 %	\$900.00	\$5,712.23	\$2,833.76	\$1,055.12	37.23 %	Amazon	1 Dundas St W, Unit 2500, Toronto, Ontario, M5G
1	2025-12-12	\$3,995.00	33.66 %	\$1,006.12	\$5,975.12	\$2,964.18	\$1,030.82	34.78 %	Numiscan Coins and Banknotes	1 Dundas St W, Unit 2500, Toronto, Ontario, M5G
6	2025-10-09	\$3,138.00	4.99 %	\$149.12	\$5,528.00	\$2,742.37	\$395.63	14.43 %	The Shopping Channel	1 Dundas St W, Unit 2500, Toronto, Ontario, M5G
1	2025-11-03	\$3,138.00	4.99 %	\$149.12	\$5,515.03	\$2,735.93	\$402.07	14.70 %	The Shopping Channel	1 Dundas St W, Unit 2500, Toronto, Ontario, M5G
4	2025-09-09	\$2,988.88	0.00 %	\$0.00	\$5,068.05	\$2,514.19	\$474.69	18.88 %	The Shopping Channel	1 Dundas St W, Unit 2500, Toronto, Ontario, M5G
1	2025-11-20	\$4,093.91	36.97 %	\$1,105.03	\$5,597.97	\$2,777.07	\$1,316.84	47.42 %	APMEX	6885 Kennedy Rd, Mississauga, Ontario, L5T 2Z2
3	2025-12-11	\$4,153.11	38.95 %	\$1,164.23	\$5,936.90	\$2,945.21	\$1,207.90	41.01 %	APMEX	226 Dean A McGee Ave, Oklahoma City, Oklahoma, 73102
1	2025-10-30	\$3,888.88	30.11 %	\$900.00	\$5,593.55	\$2,774.88	\$1,114.00	40.15 %	Imaginair	50 Rideau St, Unit Level 3, Ottawa, Ontario, K1N
1	2025-08-09	\$2,988.88	0.00 %	\$0.00	\$4,745.96	\$2,354.40	\$634.48	26.95 %	Imaginair	50 Rideau St, Unit Level 3, Ottawa, Ontario, K1N
1	2025-11-30	\$3,454.25	15.57 %	\$465.37	\$5,821.25	\$2,887.84	\$566.41	19.61 %	veryspecialbrand	New York, New York, United States
1	2025-10-20	\$3,888.95	30.11 %	\$900.07	\$6,043.02	\$2,997.86	\$891.09	29.72 %	Coins Unlimited	620 Niagara St, Welland, Ontario, L3C 1E2, Canada
1	2025-12-20	\$4,146.51	38.73 %	\$1,157.63	\$6,028.81	\$2,990.81	\$1,155.70	38.64 %	LPM	33 Des Voeux Rd Central, Unit 2/F, Central, Hong
1	2025-12-20	\$4,071.30	36.21 %	\$1,082.42	\$6,028.81	\$2,990.81	\$1,080.49	36.13 %	Parthava Coin	220 Brew St, Port Moody, British Columbia, V3H
1	2025-12-26	\$3,995.00	33.66 %	\$1,006.12	\$6,295.56	\$3,123.14	\$871.86	27.92 %	Numiscan Coins and Banknotes	Ontario, Canada
1	2025-12-26	\$3,990.00	33.49 %	\$1,001.12	\$6,295.56	\$3,123.14	\$866.86	27.76 %	minicoinsnop	Richmond, British Columbia, Canada
1	2026-01-27	\$7,794.86	160.80 %	\$4,805.98	\$6,908.55	\$3,427.24	\$4,367.62	127.44 %	Taisei Coins Corporation	9-4 Hatchobori, Unit 4 Chome, Chuo City, Tokyo, 100
3	2026-01-30	\$4,065.12	36.01 %	\$1,076.24	\$6,841.13	\$3,393.79	\$671.33	19.78 %	LPM	33 Des Voeux Rd Central, Unit 2/F, Central, Hong
1	2026-02-02	\$4,588.88	53.53 %	\$1,600.00	\$6,611.21	\$3,279.73	\$1,309.15	39.92 %	Silver Gold Bull	1 Dundas St W, Unit 2500, Toronto, Ontario, M5G
1	2026-02-03	\$4,598.38	53.85 %	\$1,609.50	\$6,911.10	\$3,428.50	\$1,169.88	34.12 %	APMEX	226 Dean A McGee Ave, Oklahoma City, Oklahoma, 73102
2	2026-02-17	\$4,588.88	53.53 %	\$1,600.00	\$6,718.21	\$3,332.81	\$1,256.07	37.69 %	Silver Gold Bull	1 Dundas St W, Unit 2500, Toronto, Ontario, M5G

Each row is an instance of a coin being sold or found available for sale (Depending on the view).

Link to the listing on the source website

This screenshot shows the sold history for the coin

Series Browser

The Series Browser allows users to quickly explore and navigate coins that belong to the same series as the selected coin. When a coin is part of a recognized series, this functionality becomes available, providing a convenient way to view related releases in one place.

This feature is particularly useful for understanding how a coin fits within a broader collection or theme, such as annual releases, commemorative sets, or themed series.

How the Series Browser Works

- **Series Detection**
If the selected coin is part of a series, the Series Browser can be accessed from the toolbar.
- **Series View**
 - A panel displays all coins within the same series, allowing users to:
 - Browse related coins
 - Compare specifications and pricing
 - Identify missing or complementary items
- **Selected Series Context**
The current series is clearly indicated at the top of the panel.

Interacting with the Series Browser

- **Open Coin Profile**
Clicking any coin in the Series Browser will open its Coin Profile in a new tab.
- **Visual and Data Comparison**
Each entry includes key information and imagery, enabling quick comparison across the series.

How to Use the Series Browser

Use the Series Browser to:

- Explore all coins within a specific series
- Understand relationships between releases
- Identify gaps in a collection
- Compare pricing and market performance across similar coins

SEE SCREENSHOT ON NEXT PAGE

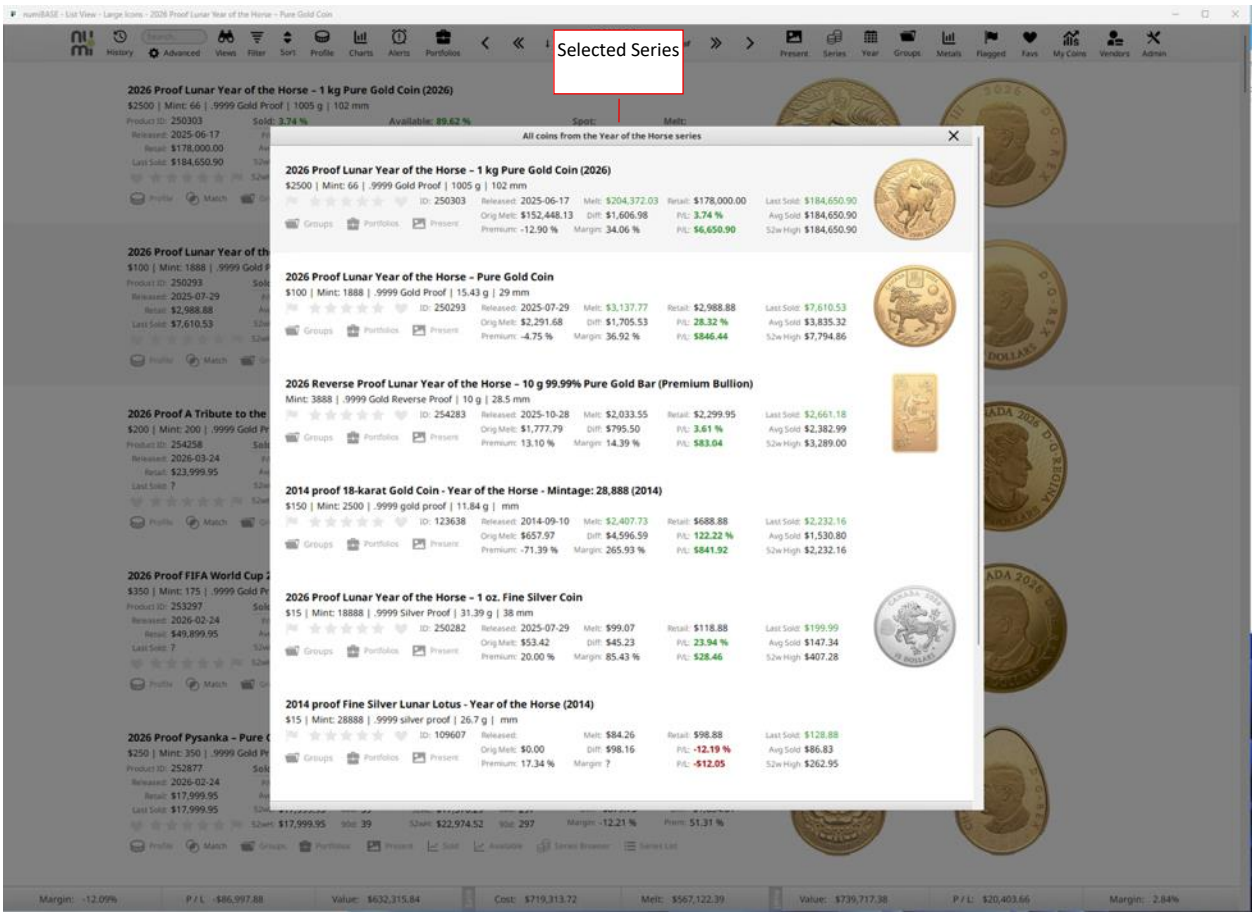


Figure 1 This screenshot shows the series browser (pop-up)

Series List

The Series List provides a view of all coins within the same series as the selected coin, displayed directly within your current layout. Rather than opening a separate panel, this feature applies a series-based filter to your existing view.

This means the series is presented using the same format you are currently using (e.g., Small Thumbnails, Columns, Text Only), allowing for a seamless and consistent browsing experience.

How the Series List Works

- **Context-Preserving View**
The Series List does not change your layout—it simply filters the current view to show only coins within the selected series.
- **Dynamic Formatting**
The series will be displayed in whichever view you are currently using:
 - Small Thumbnails → series shown in Small Thumbnails
 - Columns → series shown in Columns
 - Text Only → series shown in Text Only
- **Filtered Dataset**
The result behaves like a filtered version of your dataset, focused exclusively on the selected series.

How to Use the Series List

Use the Series List when you want to:

- View all coins in a series within your current workflow
- Maintain your preferred layout while narrowing the dataset
- Compare series coins using the same data format and filters

Series List vs Series Browser

Series List

- Applies a filter to your current view
- Maintains layout and context
- Best for analysis and comparison

Series Browser

- Opens a separate panel
- Focused on exploration and navigation
- Best for discovery and quick browsing

SEE SCREENSHOT ON NEXT PAGE

numiBASE - List View - Small Icons - 2026 Pure Gold Fractional Set - Commemorate the 100th Birthday of Queen Elizabeth II									
All 2026 Coins (1 of 77)									
2026 Pure Gold Fractional Set - Commemorate the 100th Birthday of Queen Elizabeth II									
Mint: 400		9999 Gold		43.68 g		mm		Diamond on 1 oz. coin	
ID: 251969	Released: 2025-07-29	Mint: \$9,318.06	Retail: \$10,299.95	Last Sold: \$16,969.68	Avg Sold: \$16,496.26	P/L: \$6,196.31	60.16%		
2026 Antique Finish Great Pyramid of Giza - Fine Silver Coin									
Mint: 799		999 Silver Antique Finish		100 g		55 mm			
ID: 252155	Released: 2025-10-14	Mint: \$336.42	Retail: \$484.95	Last Sold: \$774.24	Avg Sold: \$771.96	P/L: \$287.01	59.18%		
2026 Proof Lunar Year of the Horse - Pure Gold Coin									
Mint: 1888		9999 Gold Proof		15.43 g		29 mm			
ID: 250293	Released: 2025-07-29	Mint: \$3,291.61	Retail: \$2,988.88	Last Sold: \$7,610.53	Avg Sold: \$3,835.32	P/L: \$846.44	28.32%		
2026 Proof Lunar Year of the Horse - 1 oz. Fine Silver Coin									
Mint: 1888		9999 Silver Proof		31.39 g		38 mm			
ID: 250282	Released: 2025-07-29	Mint: \$105.60	Retail: \$118.88	Last Sold: \$289.95	Avg Sold: \$147.43	P/L: \$28.55	24.01%		
2026 Bullion with radial lines 2026 Treated Silver Maple Leaf Wolf Privy Mark - 1-oz. 99.99% Pure Silver Coin (Premium Bullion)									
Mint: 25000		9999 Silver Bullion with radial lines		31.11 g		38 mm			
ID: 251911	Released: 2025-10-03	Mint: \$104.66	Retail: \$109.95	Last Sold: \$118.43	Avg Sold: \$134.18	P/L: \$24.23	22.04%		
2026 Reverse Proof Fine Silver Fractional Set - Commemorate the 100th Birthday of Queen Elizabeth II									
Mint: 3500		9999 Silver Reverse Proof		42.78 g		mm		Purple crystal on the 1 oz. coin	
ID: 250489	Released: 2025-08-26	Mint: \$211.21	Retail: \$369.95	Last Sold: \$469.95	Avg Sold: \$441.55	P/L: \$71.60	19.35%		
2026 Proof Heraldic Lion - Pure Silver EHR/UHR Coin									
Mint: 2000		9999 Silver Proof		68 g		50 mm			
ID: 251995	Released: 2025-10-03	Mint: \$228.77	Retail: \$389.95	Last Sold: \$679.95	Avg Sold: \$462.76	P/L: \$72.81	18.67%		
2026 Reverse Proof 30th Anniversary of Canada's Arboreal Emblem - Pure Gold Coin									
Mint: 20000		9999 Gold Reverse Proof		0.5 g		11 mm			
ID: 251193	Released: 2025-07-29	Mint: \$106.66	Retail: \$139.95	Last Sold: \$284.99	Avg Sold: \$165.95	P/L: \$26.00	18.58%		
2026 Reverse Proof Our Purest Maple Leaf - 1 oz. 99.999% Pure Gold Coin (Premium Bullion)									
Mint: 1500		99999 Gold Reverse Proof		31.16 g		30 mm			
ID: 252090	Released: 2025-08-26	Mint: \$6,647.22	Retail: \$5,799.95	Last Sold: \$7,020.27	Avg Sold: \$6,734.55	P/L: \$934.60	16.11%		
2026 Proof Peace Dollar - 1 oz. Pure Gold Coin									
Mint: 600		9999 Gold Proof with Selective Platinum plating		31.16 g		30 mm			
ID: 251257	Released: 2025-10-28	Mint: \$6,647.22	Retail: \$8,149.95	Last Sold: \$10,063.91	Avg Sold: \$9,437.71	P/L: \$1,287.36	15.80%		
Margins: -8.46% P/L: -\$60,871.35 Value: \$658,442.37 Cost: \$719,313.72 Melt: \$595,029.19 Value: \$596,624.12 P/L: -\$122,689.60 Margin: -17.06%									

'Series List' button clicked from the "Small Thumbnails" view on "Year of the Horse" series coin

numiBASE - List View - Small Icons - 2014 Proof Fine Silver Lunar Lotus - Year of the Horse (2014)									
Year of the Horse (1 Profit and Loss Descending (7 of 8))									
2026 Proof Lunar Year of the Horse - Pure Gold Coin									
Mint: 1888		9999 Gold Proof		15.43 g		29 mm			
ID: 250293	Released: 2025-07-29	Mint: \$3,291.61	Retail: \$2,988.88	Last Sold: \$7,610.53	Avg Sold: \$3,835.32	P/L: \$846.44	28.32%		
2026 Proof Lunar Year of the Horse - 1 oz. Fine Silver Coin									
Mint: 1888		9999 Silver Proof		31.39 g		38 mm			
ID: 250282	Released: 2025-07-29	Mint: \$105.60	Retail: \$118.88	Last Sold: \$289.95	Avg Sold: \$147.43	P/L: \$28.55	24.01%		
2026 Proof Lunar Year of the Horse - 1 kg Pure Gold Coin (2026)									
Mint: 66		9999 Gold Proof		1005 g		102 mm			
ID: 250303	Released: 2025-06-17	Mint: \$214,392.11	Retail: \$178,000.00	Last Sold: \$184,650.90	Avg Sold: \$184,650.90	P/L: \$6,650.90	3.74%		
2026 Reverse Proof Lunar Year of the Horse - 10 g 99.99% Pure Gold Bar (Premium Bullion)									
Mint: 3888		9999 Gold Reverse Proof		10 g		28.5 mm			
ID: 254283	Released: 2025-10-28	Mint: \$2,133.25	Retail: \$2,299.95	Last Sold: \$2,661.18	Avg Sold: \$2,382.99	P/L: \$83.04	3.61%		

"Year of the Horse" series displayed in the "Small Thumbnail" view

Numi Coin Profile View

Coin profile Tab

The Coin Profile is the central hub of the Numi application, providing a comprehensive, data-rich view of each individual coin. It brings together detailed product specifications with real-time market intelligence, allowing users to understand both the collectible and financial characteristics of a coin within a single interface.

By consolidating multiple data sources and perspectives, the Coin Profile enables users to evaluate a coin holistically—from its design and technical attributes to its market performance and availability.

What This View Contains

The Coin Profile combines several layers of insight to give a complete picture of each coin:

- **Product Specifications**
Detailed information sourced from the Royal Canadian Mint, including:
 - Coin type and series
 - Composition and base metal
 - Weight, dimensions, and finish
 - Mintage and release details
- **Market Data & Performance**
Dynamic market information that reflects real-world activity, including:
 - Recent sale prices and trends
 - Current listings and availability
 - Premium over melt value
 - Historical performance indicators
- **Coin Description & Context**
A narrative description of the coin, providing:
 - Design inspiration and theme
 - Historical or cultural significance
 - Context within a broader series or collection

Navigating the Coin Profile

The Coin Profile is organized into several key components:

- **Navigation Bar**
Provides access to core application features and allows users to move between different areas of Numi.
- **Coin Profile Tabs**
A set of tabs that segment data into focused views (e.g., profile, market data, history, graphs), enabling deeper analysis.
- **Coin Header Section**

Displays the coin title along with quick actions such as rating, liking, flagging, and managing portfolio/group associations.

- **Coin Attributes Panel**
A structured summary of key specifications and identifying details for the coin.
- **Image & Media Section**
Allows users to scroll through high-quality coin images and associated descriptions.
- **Description Panel**
Provides detailed written context about the coin's design, meaning, and background.

How to Use the Coin Profile

Use the Coin Profile to:

- Analyze both the intrinsic and market value of a coin
- Review historical sales and current availability
- Understand how a coin fits within a series or collection
- Compare product specifications and performance indicators
- Make informed collecting, buying, or selling decisions

SEE SCREENSHOT ON NEXT PAGE

“Coin Profile” Tab (1/3)

Applied Filter

Navigation Bar

Coin Profile Tabs

Coin Title: 2026 Proof Lunar Year of the Horse – Pure Gold Coin

Flag this coin

Rate this coin

Like this coin

Manage Groups and Portfolios

Selected Tab

Coin Description

Coin Attributes

Scroll through the coin images & image descriptions.

Year of the Horse

Message 1888

Year 2026

Finish Proof

Royal Canadian Mint

Mass 15.43 g

Diameter 29 mm

Base Value \$100.00

Metal .9999 Gold

Retail \$2,988.88

Released July 29, 2025

Product ID 250293

Artist Simon Ng (reverse)
Steven Rosati (obverse)

Description | **Market Summary** | **My Coins**

Chinese zodiac, the adventurous and fun-loving Horse is a fire sign for the year 2026. Fire further intensifies the horse's dynamic spirit resulting in personalities that are typically bold and decisive, smart and light-savvy. Adorned with lucky jasmine flowers, the Fire Horse's dashing confidence is evident on this 15.43 g pure gold coin, where, undaunted by the blazing sun or what lies ahead, the hard-working equine steps assuredly towards success without breaking its stride.

Each year in the Chinese zodiac's 12-year cycle is ruled by a different sign and one of the five elements, with fire being the element for 2026. Horses are fire-spirited, confident and energetic (they don't like to be bored), but fire Horses are known to be bolder and more decisive, and are more likely to be trendsetters and trailblazers. The best zodiac matches for the Horse are the Tiger, the Dog and the Goat.

Lunar Year of the Horse

Inspired by traditional Chinese artforms, the reverse design by artist Simon Ng marks the Year of the Horse (2026) by depicting the Chinese zodiac animal adorned with various iterations of its lucky flower, jasmine, which symbolizes grace, purity and elegance. Undaunted by the tall windblown grass, the energetic Horse trots assertively into a headwind, its flame-like mane and tail flowing in the breeze, while the sun's rays fill the sky above to represent the fire element. The reverse includes the word "CANADA", the traditional Chinese character for "Horse" and the year "2026".

This intricate design is filled with auspicious symbols to attract prosperity in 2026, while also honouring those born in the Year of the Horse (1930, 1942, 1954, 1966, 1978, 1990, 2002, 2014 and 2026).

“Coin Profile” Tab (2/3)

The Market Summary tab provides a consolidated view of a coin’s market performance, combining both sold data and current listings to give a complete picture of market conditions.

This view is designed to help users quickly assess pricing trends, market activity, and the relationship between a coin’s intrinsic value and its market value.

What This View Contains

- **Market Pricing (Sold vs Available)**

Displays key pricing metrics across both sold and currently available listings, including:

- Latest sale and listing prices
- 52-week high and low values
- Average prices
- Profit & Loss (P&L) and premium percentages

This allows users to understand how the market is pricing the coin today versus historical transactions.

- **Market Quantity (Sold vs Available)**

Shows the number of coins sold and currently available over multiple time windows:

- 30 Days
- 60 Days
- 90 Days
- All Time

These metrics provide insight into market liquidity and supply, helping users understand how actively the coin is trading and how much inventory exists.

Intrinsic Value (Melt vs Market)

Compares the coin’s intrinsic (metal) value with its market price, both:

- Current value (based on live metal prices)
- Value at release

Includes:

- Melt value
- Spot price
- Premium (absolute and percentage)

This helps users evaluate whether a coin is trading at a premium or discount relative to its underlying metal value.

Market Composition Visualization

A bar chart visualizes the relationship between:

- Intrinsic value (melt)
- Premium component
- Market price

This provides a quick, visual breakdown of how much of the coin's value is driven by metal versus collector demand.

How to Use the Market Summary

Use this tab to:

- Quickly assess current market pricing conditions
- Compare sold vs available price dynamics
- Evaluate liquidity and supply levels
- Understand premium behavior relative to intrinsic value
- Identify potential buying or selling opportunities

SEE SCREENSHOT ON NEXT PAGE

Applied Filter

Navigation Bar

Coin Profile Tabs

Coin Title

Rate this coin

Flag this coin

Like this coin

Manage Groups and Portfolios

Selected Tab

Scroll through the coin images & image descriptions.

Coin Attributes

Market Pricing Data (Sold & Available)

Market Quantity Data (Sold & Available)

Coin Intrinsic Value at current time and time of release

In this interface you can see a summary of the coin market data (Sold and Available), the quantity of products sold or that are available on the market and the intrinsic value (current and at time of release).
The bar chart shows ..

2026 Proof Lunar Year of the Horse - Pure Gold Coin

Year of the Horse (3 of 8)

Rate this coin

Flag this coin

Like this coin

Manage Groups and Portfolios

Selected Tab

Scroll through the coin images & image descriptions.

Coin Attributes

Market Pricing Data (Sold & Available)

Market Quantity Data (Sold & Available)

Coin Intrinsic Value at current time and time of release

In this interface you can see a summary of the coin market data (Sold and Available), the quantity of products sold or that are available on the market and the intrinsic value (current and at time of release).
The bar chart shows ..

Description		Market Summary		My Coins	
		Sold	Available	Average	Latest
Latest		\$7,610.53	\$4,050.70		
52w High		\$7,794.86	\$7,814.18		
52w Low		\$2,988.88	\$2,966.22		
Highest		\$7,794.86	\$7,814.18		
Average		\$3,835.32	\$4,071.86		
P & L		\$846.44	\$1,082.98		
P & L		28.32 %	36.23 %		
Sold Quantities		Available Quantities			
30 Days	110	514			
60 Days	116	819			
90 Days	120	932			
All Time	166	1,493			
Current		Released			
Melt	\$3,312.57	\$2,291.68			
Spot	\$6,677.42	\$4,619.53			
Premium	-\$323.69	\$697.20			
Premium	-9.77 %	30.42 %			

Coin Profile” Tab (3/3)

The My Coins tab allows users to track their personal holdings and transaction history for a specific coin.

This feature turns the Coin Profile into not only an analysis tool, but also a portfolio management interface, enabling users to monitor performance at the individual coin level.

What This View Contains

Purchase Records

Each row represents a recorded purchase, including:

- Purchase date
- Purchase price
- Strike or quantity
- Total cost
- Vendor/source

Users can add, edit, or remove purchase records as needed.

Position Summary

A summarized view of the user’s holdings for the coin, including:

- Total quantity held
- Total cost basis
- Current estimated value (based on latest market data)
- Profit / Loss (absolute and percentage)
- Melt value comparison

This provides a clear snapshot of performance at the coin level.

How to Use the My Coins Tab

Use this tab to:

- Track purchase history for individual coins
- Monitor gains or losses over time
- Compare cost basis to current market value
- Evaluate portfolio performance at a granular level

SEE SCREENSHOT ON NEXT PAGE

Applied Filter

Navigation Bar

Coin Profile numiMATCH Sold Graphs Sold History Available Graphs Available History Sold Map Available Map Metals numiALERT

Coin Profile Tabs



2026 Proof Lunar Year of the Horse - Pure Gold Coin

Rate this coin

Like this coin

Flag this coin

Manage Groups and Portfolios

Selected Tab

Year of the Horse

Message 1888

Year 2026

Finish Proof

Royal Canadian Mint

Mass 15.43 g

Diameter 29 mm

Face Value \$100.00

Metal .9999 Gold

Retail \$2,988.88

Released July 29, 2025

Product ID 250293

Artist Simon Ng (reverse)

Coin Attributes

Description		Market Summary		My Coins	
Date Purchased	Purchase Price	Strike	Total Cost		
2026-02-24	\$2,988.00	1001	\$2,988.00		
eBAY					
Vendor					
Qty	Total Cost	Value (Avg Sold)	Profit / Loss		
1	\$2,988.00	\$3,835.32	\$847.32		
		Value (Last Sold)	Profit / Loss		
	\$7,610.53	\$3,312.57	28.36 %		

Purchase record.

You can track your purchase history from this tab. For each coin you can track the date of purchase, purchase price, strike, total cost and the vendor you purchased from.

Summary of coin value and cost

Qty	Total Cost	Value (Avg Sold)	Profit / Loss
1	\$2,988.00	\$3,835.32	\$847.32
		Value (Last Sold)	Profit / Loss
	\$7,610.53	\$3,312.57	28.36 %

numiMatch

numiMatch provides an intelligent discovery interface that allows users to identify coins similar to the one currently in focus. By analyzing shared characteristics such as design, series, composition, and market attributes, numiMatch surfaces relevant coins that align closely with the selected item.

This feature enables users to move beyond a single coin view and explore related opportunities across the broader market.

What This View Contains

- **Coin in Focus**

A summary panel displays the currently selected coin, including:

- Key specifications
- Market and product details
- Visual reference

This serves as the baseline for comparison, with all suggested coins evaluated relative to this reference.

- **Similar Coins Grid**

A collection of visually similar and contextually related coins, identified based on:

- Series or theme
- Design elements
- Composition and specifications
- Market characteristics

This allows users to quickly scan and identify comparable or complementary coins.

- **Interactive Tooltips**

Hovering over any coin reveals additional details, such as:

- Coin name and year
- Specifications (weight, metal, finish)
- Pricing or market indicators

This enables quick evaluation without needing to leave the view.

How to Use numiMatch

Use numiMatch to:

- Discover coins similar to one you are analyzing
- Identify alternative buying opportunities
- Explore variations within a series or theme
- Compare design and market positioning across related coins
- Expand your collection with contextually relevant pieces

SEE SCREENSHOT ON NEXT PAGE

Navigation Bar

Applied Filter

Coin Profile Tabs

Lunar Year of the Horse - Pure Gold Coin

★ ★ ★ ★ ★

Manage Groups Manage Portfolios

Year of the Horse

Mintage 1888

Year 2026

Finish Proof

Royal Canadian Mint

Mass 15.43 g

Diameter 29 mm

Face Value \$100.00

Retail \$2,988.88

Minted July 29, 2025

Product ID 250293

Material .9999 Gold

Artists Simon Ng (reverse)
Steven Rosati (obverse)

Water Dragon - 1/20 oz. Pure Gold Coin (2025)

Mintage 8,888

Year 2025

Finish Proof

Mass 1.58 g

Diameter 14.1 mm

Face Value \$8

Product ID 248903

Artists Christopher and Rosina Reid (reverse) Steven Rosati (obverse)

Original Retail \$388.88 CAD

Summary of the coin in focus.
The coins in numiMATCH will be similar to this one.

Similar coins to the coin in focus. These coins can be similar in name, attributes, design, etc.

Tooltip

This screenshot shows the numiMATCH interface within the coin profile view

Market Data (Sales & Availability)

Numi provides real-time and historical visibility into market activity, allowing users to understand how coins are priced, traded, and distributed across the market.

This includes insight into:

- Active listings across the market
- Recently sold items and realized sale prices
- Supply levels and inventory distribution

Together, these data points form the foundation for analyzing demand, pricing trends, and market liquidity.

Sold/Available Graphs & History (1/2)

The Sold / Available Graphs tab visualizes market activity over time, enabling users to identify pricing trends, outliers, and overall market behavior.

What This View Contains

- Price Scatter Plot

A scatter plot displaying individual sale transactions over time:

- Each point represents a recorded sale
- The Y-axis reflects sale price
- The X-axis reflects time (date of sale)

This allows users to see how prices evolve and how tightly clustered (or volatile) the market is.

- Trend Line

A trend line is overlaid on the data to indicate the general direction of prices over time:

- Upward trend → increasing market value
- Downward trend → declining prices
- Flat trend → stable pricing

This provides a quick visual indicator of market momentum.

- Interactive Tooltips

Hovering over a data point reveals detailed transaction information, such as:

- Date of sale
- Sale price
- Coin details and quantity

This allows users to drill into individual datapoints without leaving the chart.

- Date Range Filter

A slider at the bottom of the chart allows users to adjust the time window:

- Focus on recent activity (e.g., last 30-90 days)
- Expand to view long-term trends
- This enables both short-term and long-term analysis.

- **Graph Controls**

Users can toggle different data elements on or off (e.g., sold prices, trend lines), allowing for a customized view of the data.

How to Use This View

Use the Sold / Available Graphs to:

- Identify pricing trends over time
- Detect volatility or price stability
- Spot outlier sales (high or low anomalies)
- Compare recent activity against historical performance
- Understand market momentum before buying or selling

How to Interpret the Data

- Tight clustering of points → Stable market pricing
- Wide spread of points → High volatility or inconsistent pricing
- Upward slope → Increasing demand or value
- Downward slope → Weakening demand or price pressure

SEE SCREENSHOT ON NEXT PAGE

Applied Filter

Navigation Bar

Coin Profile Tabs

Market Data Summary

Graph Elements can be turned on/off

Selected Tab

Summary of the coin in focus.
The coins in numiMATCH will be similar to this one.

Tooltip

Date Filter

PI %	All Sold	60 Days	90 Days	120	52 wk High \$	Last \$	High \$
\$846.44	166	116	110	120	\$7,794.86	\$7,610.53	\$7,794.86
28.32 %	20 Days	110	110	120	\$2,988.88	\$3,835.32	\$2,988.88

Sold Prices Scatter Plot

Coin Price (CAD)

Legend: Sold Prices, Original PI

Tooltip: Date: 2025-11-30 Sold Price: \$3454.25
eBay: None 2026 \$100 Lunar Year Of The Horse 1/2 OZ Gold Coin Quantity: 1

Date Filter

This screenshot shows the sold datapoints on a scatter plot

Sold/Available Graphs & History (2/2)

The Sold, Metal, Melt, Premium Graph provides a deeper analytical view by comparing a coin's market price against its intrinsic metal value over time.

This view helps users understand not just what a coin sells for, but why it is priced that way.

What This View Contains

- **Market Price vs Intrinsic Value**

This chart overlays multiple data series to show the relationship between:

- Sold Price (actual transaction values)
- Metal / Spot Price (underlying commodity value)
- Melt Value (intrinsic value based on metal content)
- Premium (the difference between market price and intrinsic value)

By combining these elements, users can see how much of a coin's value is driven by metal versus collector demand.

- **Time-Based Price Movement**

The X-axis represents time, allowing users to track how both market prices and intrinsic values evolve:

- Identify periods where prices diverge from melt value
- Observe how closely prices track metal fluctuations
- Detect shifts in premium behavior over time

- **Graph Controls**

Users can toggle individual data series on or off, enabling focused analysis:

- View only sold prices
- Isolate melt value trends
- Compare premium behavior independently

- **Date Range Filter**

A date slider allows users to refine the time window:

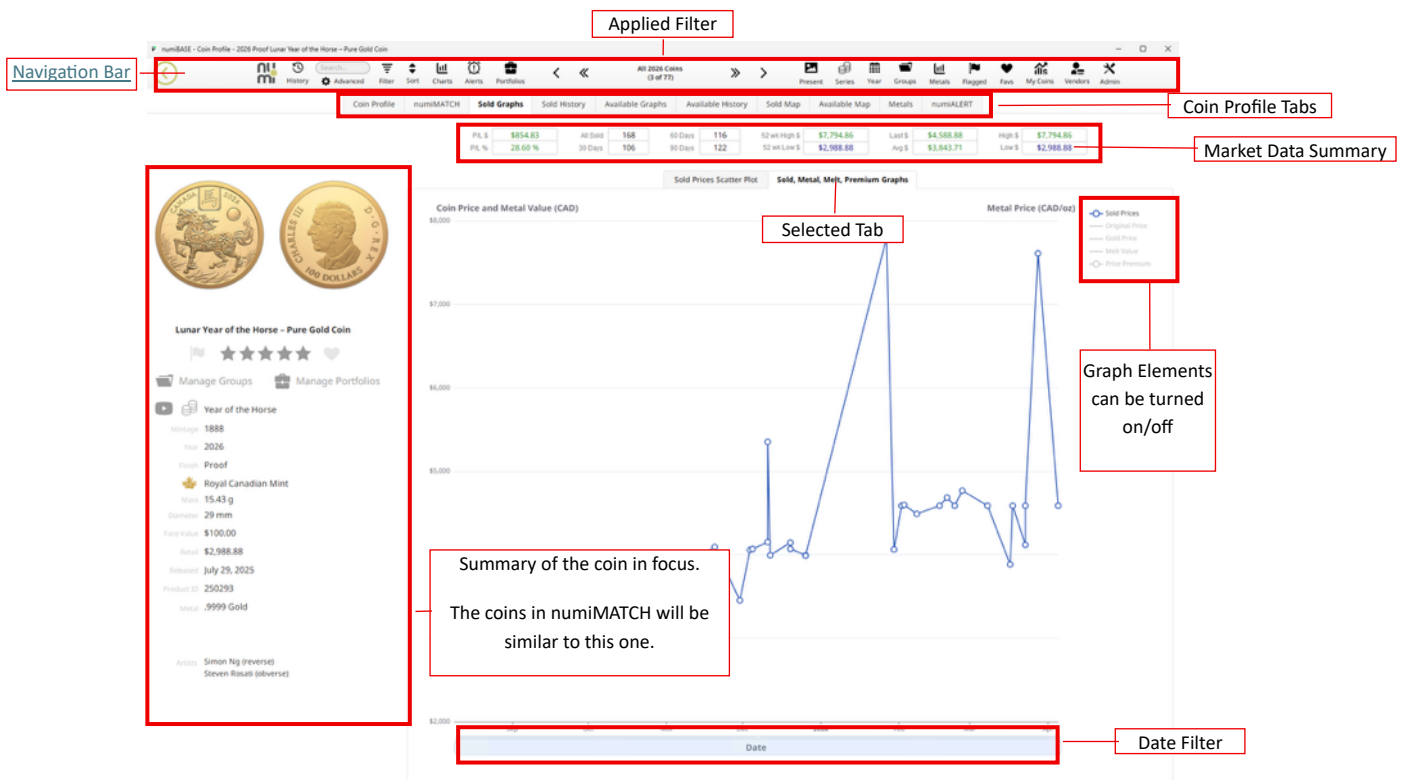
- Zoom into recent market activity
- Expand to view long-term pricing behavior

How to Use This View

- Understand the relationship between intrinsic value and market price
- Identify when a coin is trading at unusually high or low premiums
- Analyze how metal price fluctuations impact market pricing
- Detect periods of strong collector demand vs intrinsic-driven pricing
- Evaluate whether current pricing is justified relative to underlying value

How to Interpret the Data

- Price closely tracks melt value
 - Market is primarily driven by intrinsic metal value
- Price significantly above melt value
 - Strong collector demand or scarcity premium
- Widening gap between price and melt
 - Increasing premium (potential speculative or high-demand phase)
- Narrowing gap
 - Weakening demand or normalization toward intrinsic value



This screenshot shows the sold, melt and premium line graph for sold listings

Sold & Available History Tabs

This view provides a detailed table of all recorded market datapoints for the selected coin. Each row represents an individual instance of a coin being:

- Sold (a confirmed transaction), or
- Available (an observed listing at a given point in time)

The data displayed depends on the selected tab (e.g., All Sold History, 30 Day, 60 Day, 90 Day).

How to Read the Table

Each Row represents a single market event (sale or listing observation). Key Data Fields Include:

- Date (sale or discovery)
- Price
- Profit / Loss and Premium metrics
- Vendor (source)
- Location
- Quantity
- Source Links

Understanding Repeated Listings

Available listings may appear multiple times within the table. This occurs because:

- The same listing can be observed on multiple dates
- Each observation is recorded as a separate datapoint

In many cases, the price of a listing changes over time, meaning repeated entries reflect real market movement rather than duplicate data.

Pre-Filtered Time Views

Tabs such as:

- 30 Day Sold History
- 60 Day Sold History
- 90 Day Sold History

are pre-filtered subsets of the full dataset. These allow users to quickly focus on recent market activity without manually applying filters.

Market Data Summary

A summary panel provides key metrics for the selected coin, including:

- Last sale price
- Average price
- Total volume (all-time and by time window)
- High / low values
- Performance indicators

This helps contextualize the data presented in the table.

How to Use This View

Use the Sold / Available History table to:

- Analyze transaction-level market data
- Track pricing changes over time
- Compare vendor pricing and geographic distribution
- Validate trends observed in charts

These tabs are pre-set filters for the sold or available data. The data shown is a filtered subset of what is visible.

Navigation Bar

Applied Filter

Selected Tab

Coin Profile Tbs

Market Data Summary

Qty	Date	Price	P % I %	Profit / Loss	Spot	Mkt	Premium	Prem %	Vendor	Location
1	2025-09-04	\$3,809.99	29.48%	\$881.11	\$4,520.80	\$2,441.14	\$1,428.85	58.53%	Sprot Money Collectibles	TORONTO, Canada
1	2025-09-04	\$3,809.99	29.48%	\$881.11	\$4,520.80	\$2,441.14	\$1,428.85	58.53%	Sprot Money Collectibles	TORONTO, Canada
1	2025-10-14	\$3,327.34	11.23%	\$238.36	\$3,771.16	\$3,862.99	\$464.25	16.23%	LPM	33 Des Voeux Rd Central, Unit 2/F, Central, Hong Kong
1	2025-11-07	\$3,327.95	11.24%	\$239.07	\$3,539.76	\$3,719.73	\$384.22	21.29%	LPM	33 Des Voeux Rd Central, Unit 2/F, Central, Hong Kong
1	2025-09-22	\$3,276.52	9.62%	\$287.54	\$3,219.19	\$3,588.67	\$687.85	26.57%	LPM	33 Des Voeux Rd Central, Unit 2/F, Central, Hong Kong
2	2025-12-05	\$4,058.18	36.14%	\$1,088.30	\$5,813.80	\$2,884.10	\$1,108.03	41.20%	LPM	33 Des Voeux Rd Central, Unit 2/F, Central, Hong Kong
1	2025-09-29	\$3,302.78	10.52%	\$113.90	\$3,328.25	\$3,642.28	\$665.50	25.20%	LPM	33 Des Voeux Rd Central, Unit 2/F, Central, Hong Kong
2	2025-08-18	\$3,094.48	3.63%	\$129.61	\$4,597.75	\$2,289.88	\$913.61	35.67%	LPM	33 Des Voeux Rd Central, Unit 2/F, Central, Hong Kong
17	2025-09-05	\$3,093.62	3.51%	\$154.91	\$4,986.22	\$2,473.95	\$625.23	25.07%	LPM	33 Des Voeux Rd Central, Unit 2/F, Central, Hong Kong
3	2025-08-12	\$2,988.88	0.00%	\$0.00	\$4,621.48	\$2,292.05	\$696.23	30.37%	Silver Gold Bull	1 Dundas St W, Unit 240, Toronto, Ontario, M5G
1	2025-08-29	\$2,988.88	0.00%	\$0.00	\$4,793.71	\$2,378.09	\$610.79	25.68%	Silver Gold Bull	1 Dundas St W, Unit 240, Toronto, Ontario, M5G
1	2025-12-04	\$4,056.88	39.80%	\$1,070.01	\$5,831.28	\$2,883.39	\$1,175.49	40.77%	Canadian Coin & Currency	10355 Yonge St, Richmond Hill, Ontario, L4C 3C1, Canada
1	2025-08-12	\$2,988.88	0.00%	\$0.00	\$4,621.48	\$2,292.05	\$696.23	30.37%	Canadian Coin & Currency	10355 Yonge St, Richmond Hill, Ontario, L4C 3C1, Canada
2	2025-09-09	\$2,988.88	0.00%	\$0.00	\$5,068.05	\$2,514.19	\$474.69	18.88%	Canadian Coin & Currency	10355 Yonge St, Richmond Hill, Ontario, L4C 3C1, Canada
2	2025-11-10	\$3,888.88	30.11%	\$900.00	\$5,712.23	\$2,833.76	\$1,055.12	37.23%	Amazon	Canada
1	2025-12-12	\$3,995.00	33.66%	\$1,006.12	\$5,975.12	\$2,964.18	\$1,030.82	34.78%	Numismat Coins and Banknotes	Richmond, British Columbia, Canada
6	2025-10-09	\$3,138.00	4.99%	\$149.12	\$5,528.00	\$2,742.37	\$399.63	14.43%	The Shopping Channel	620 Niagara St, Welland, Ontario, L3C 1E2, Canada
1	2025-11-03	\$3,138.00	4.99%	\$149.12	\$5,515.03	\$2,735.63	\$402.07	14.70%	The Shopping Channel	620 Niagara St, Welland, Ontario, L3C 1E2, Canada
4	2025-09-09	\$2,988.88	0.00%	\$0.00	\$5,068.05	\$2,514.19	\$474.69	18.88%	The Shopping Channel	620 Niagara St, Welland, Ontario, L3C 1E2, Canada
1	2025-11-20	\$4,093.91	36.97%	\$1,105.03	\$5,597.97	\$2,777.07	\$1,316.84	47.42%	APMEX	220 Brew St, Port Moody, British Columbia, V3H 0T1, Canada
3	2025-12-11	\$4,153.11	38.95%	\$1,164.23	\$5,936.90	\$2,945.21	\$1,207.90	41.01%	APMEX	220 Brew St, Port Moody, British Columbia, V3H 0T1, Canada
1	2025-10-30	\$3,888.88	30.11%	\$900.00	\$5,593.55	\$2,774.88	\$1,114.00	40.15%	Imagine	620 Niagara St, Welland, Ontario, L3C 1E2, Canada
1	2025-08-09	\$2,988.88	0.00%	\$0.00	\$4,745.96	\$2,354.40	\$634.48	26.91%	Imagine	620 Niagara St, Welland, Ontario, L3C 1E2, Canada
1	2025-11-30	\$3,454.25	15.57%	\$485.37	\$3,821.25	\$2,887.84	\$566.41	19.61%	veryspecialbrand	620 Niagara St, Welland, Ontario, L3C 1E2, Canada
1	2025-10-20	\$3,888.95	30.11%	\$900.07	\$6,043.02	\$2,997.86	\$991.09	29.72%	Coins Unlimited	620 Niagara St, Welland, Ontario, L3C 1E2, Canada
1	2025-12-20	\$4,146.31	38.73%	\$1,157.63	\$6,028.81	\$2,990.81	\$1,155.70	38.64%	LPM	33 Des Voeux Rd Central, Unit 2/F, Central, Hong Kong
1	2025-12-20	\$4,071.30	36.21%	\$1,082.42	\$6,028.81	\$2,990.81	\$1,080.49	36.13%	Parthava Coin	220 Brew St, Port Moody, British Columbia, V3H 0T1, Canada
1	2025-12-26	\$3,995.00	33.66%	\$1,006.12	\$4,295.56	\$3,123.14	\$871.86	27.82%	Numismat Coins and Banknotes	Richmond, British Columbia, Canada
1	2025-12-26	\$3,995.00	33.66%	\$1,001.12	\$4,295.56	\$3,123.14	\$866.86	27.76%	minicoinshop	Richmond, British Columbia, Canada
1	2026-01-27	\$7,794.86	160.80%	\$4,805.98	\$4,908.55	\$3,427.24	\$4,367.62	127.44%	Taipei Coins Corp	labori, Unit 4 Chrome, Chou City, Tokyo, Japan
3	2026-01-30	\$4,065.12	36.01%	\$1,076.24	\$4,841.13	\$3,393.79	\$671.33	19.78%	LPM	33 Des Voeux Rd Central, Unit 2/F, Central, Hong Kong
1	2026-02-02	\$4,588.88	53.53%	\$1,600.00	\$6,611.21	\$3,279.73	\$1,309.15	39.52%	Silver Gold Bull	1 Dundas St W, Unit 2500, Toronto, Ontario, M5G 1E2, Canada
1	2026-02-03	\$4,598.38	53.85%	\$1,609.50	\$6,911.10	\$3,428.50	\$1,169.88	34.12%	APMEX	A MidGen Ave, Oklahoma City, Oklahoma, A MidGen Ave, Oklahoma City, Oklahoma, M5G 1E2, Canada
2	2026-02-17	\$4,588.88	53.53%	\$1,600.00	\$6,718.21	\$3,332.81	\$1,256.07	37.68%	Silver Gold Bull	1 Dundas St W, Unit 2500, Toronto, Ontario, M5G 1E2, Canada
1	2026-02-20	\$4,685.96	56.78%	\$1,617.08	\$7,028.10	\$3,486.54	\$1,199.42	34.40%	APMEX	A MidGen Ave, Oklahoma City, Oklahoma, A MidGen Ave, Oklahoma City, Oklahoma, M5G 1E2, Canada
1	2026-02-23	\$4,588.88	53.53%	\$1,600.00	\$7,156.88	\$3,550.43	\$1,038.45	29.25%	Silver Gold Bull	1 Dundas St W, Unit 2500, Toronto, Ontario, M5G 1E2, Canada
2	2026-02-26	\$4,768.90	59.55%	\$1,780.02	\$7,110.30	\$3,527.32	\$1,241.58	35.20%	APMEX	226 Dean A MidGen Ave, Oklahoma City, Oklahoma, A MidGen Ave, Oklahoma City, Oklahoma, M5G 1E2, Canada
5	2026-03-08	\$4,588.88	53.53%	\$1,600.00	\$6,882.96	\$3,414.54	\$1,174.34	34.39%	Silver Gold Bull	1 Dundas St W, Unit 2500, Toronto, Ontario, M5G 1E2, Canada
99	2026-03-17	\$3,885.42	30.00%	\$896.54	\$4,666.99	\$3,406.62	\$478.80	14.06%	MDM	7 Theodor Heuss StraÙe, Braunschweig, Lower Saxony, Germany
1	2026-03-18	\$4,588.88	53.53%	\$1,600.00	\$6,641.76	\$3,294.88	\$1,294.00	39.27%	Silver Gold Bull	1 Dundas St W, Unit 2500, Toronto, Ontario, M5G 1E2, Canada
3	2026-03-23	\$4,588.88	53.53%	\$1,600.00	\$6,069.37	\$3,019.93	\$1,577.95	52.41%	Silver Gold Bull	1 Dundas St W, Unit 2500, Toronto, Ontario, M5G 1E2, Canada
1	2026-03-23	\$4,115.82	37.84%	\$1,130.94	\$6,069.37	\$3,019.93	\$1,108.89	36.83%	APMEX	226 Dean A MidGen Ave, Oklahoma City, Oklahoma, A MidGen Ave, Oklahoma City, Oklahoma, M5G 1E2, Canada
1	2026-03-28	\$7,610.53	154.63%	\$4,621.05	\$6,284.61	\$3,117.71	\$4,492.82	144.11%	Taipei Coins Corporation	9-4 Hanchobori, Unit 4 Chrome, Chou City, Tokyo, Japan

Summary of the coin in focus.

The coins in numiMATCH will be similar to this one.

Link to the listing on the source website

This screenshot shows the sold history for the selected coin

Geographic Market Insights

The Sold / Available Maps provide a geographic view of either current listings or historical sales, allowing users to visualize where coins are being bought and sold across the market.

This view introduces a powerful spatial dimension to market analysis - helping users understand not just pricing and activity, but where market activity is occurring.

What This View Contains

- **Geographic Market Activity**

Each marker on the map represents either:

- An active listing (available supply), or
- A completed sale (realized demand)

This allows users to see how supply and demand are distributed geographically.

- **Listing & Sale Details (Interactive Popups)**

Clicking on a marker reveals detailed information, including:

- Coin name and image
- Price (listing or sale price)
- Quantity
- Vendor/source
- Direct link to the listing (for available items)

This enables users to move from market overview to a specific transaction or opportunity.

- **Supply vs Demand Visualization**

Depending on the map selected it shows:

- Available listings showing current market supply
- Sold records showing historical demand

This allows users to compare:

- Where coins are being offered
- Where transactions are actually occurring

- **Vendor & Source Identification**

Markers include vendor or platform labels (e.g., dealers, marketplaces), allowing users to:

- Identify key sellers and platforms
- Understand vendor concentration by region
- Compare supply sources vs transaction locations

- **Filtering & Controls**
Users can refine the map using:
 - Coin filters (select specific coins or groups)
 - Label visibility options
- **Time-Based Filtering**
A date slider allows users to:
 - View market activity at a specific point in time
 - Analyze how supply and demand shift over time
 - Compare historical vs recent activity

How to Use This View

Use the Sold / Available Maps to:

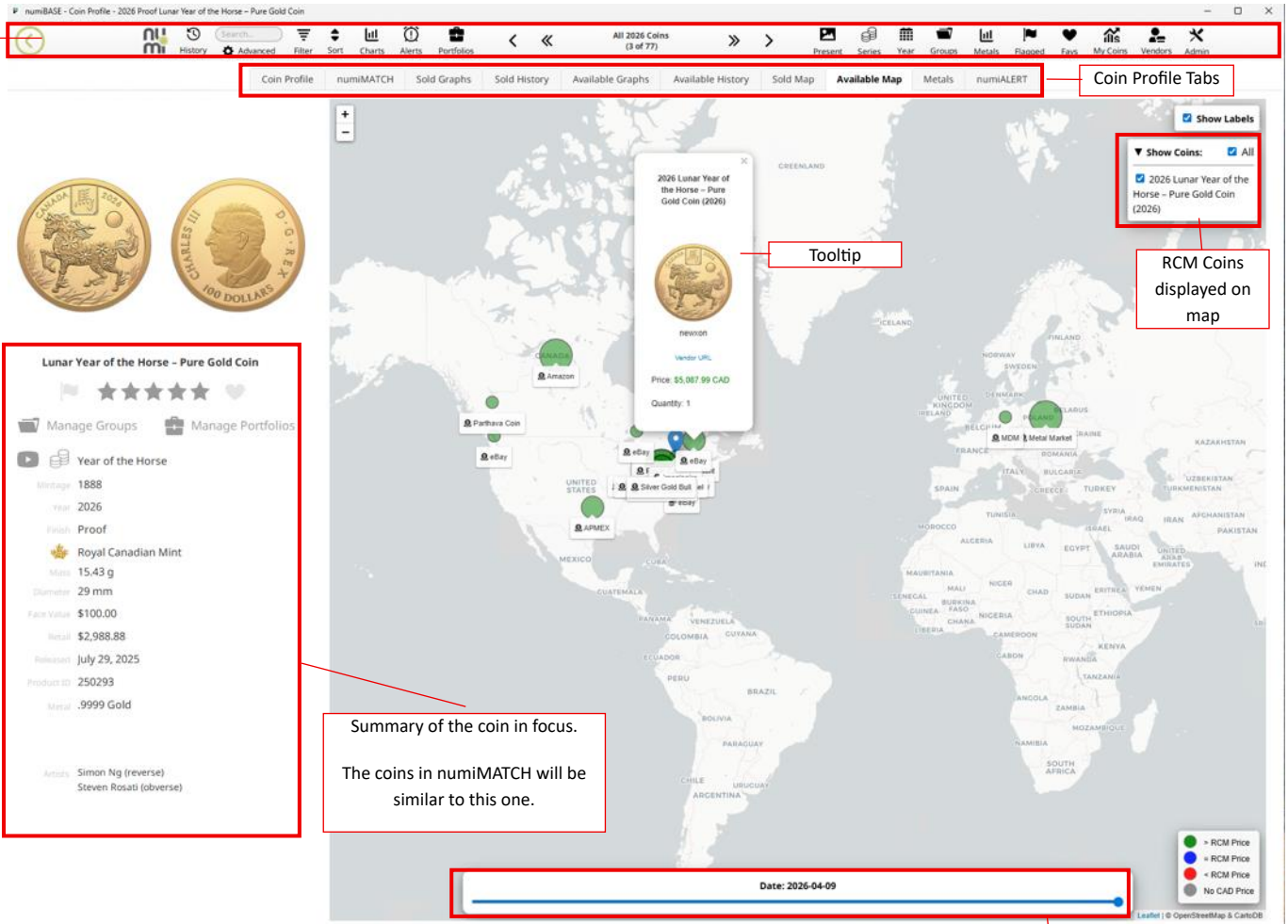
- Identify where supply is concentrated geographically
- Understand where actual sales are occurring
- Compare supply vs demand across regions
- Detect regional pricing or liquidity differences
- Discover vendors and opportunities in specific locations

How to Interpret the Data

- Clusters of available listings shows high supply concentration
- Clusters of sold records indicates strong demand in that region
- Supply without corresponding sales may indicate potential oversupply or weak demand
- Sales without strong local supply suggests demand being fulfilled from external markets
- Wide geographic spread indicates broad market participation

SEE SCREENSHOT ON NEXT PAGE

Navigation Bar



This screenshot shows a map with datapoints plotted to indicate market activity

Metals

The Metals tab provides real-time and historical insight into the underlying commodity prices that influence a coin's intrinsic value. This view helps users understand how fluctuations in metal markets impact overall coin valuation.

What This View Contains

- **Live Spot Prices**

Displays current market prices for key metals, including:

- Gold
- Silver
- Platinum

Values are shown in both USD and CAD, along with relevant exchange rates, allowing users to understand pricing across currencies.

- **Intrinsic Value Calculations**

Automatically calculates the coin's intrinsic (melt) value based on:

- Current spot price
- Metal composition and weight

Also includes:

- Melt value at release
- Current melt value
- Difference between historical and current intrinsic value

This allows users to quantify how much of a coin's value is driven purely by metal price movements.

- **Metal Price Chart**

An interactive chart displays the price movement of the selected metal over time:

- Multiple timeframes available (e.g., 1D, 1M, 1Y, etc.)
- Visual representation of volatility and trend direction
- Integration with external market data (e.g., TradingView)

This provides macro-level context for interpreting coin price movements.

How to Use This View

Use the Metals tab to:

- Understand how metal price fluctuations impact coin value
- Evaluate whether price changes are driven by commodities or collector demand
- Identify favorable buying opportunities based on metal price dips
- Compare current melt value to historical benchmarks
- Monitor broader market trends affecting your collection

Navigation Bar

numiBASE - Coin Profile - 2026 Proof Lunar Year of the Horse - Pure Gold Coin

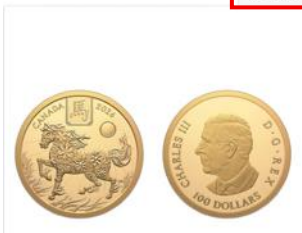
numiMATCH numiALERT

History Advanced Filter Sort Charts Alerts Portfolios

All 2026 Coins (2 of 77)

Preserve Series Year Groups Metals Flagset Favs My Coins Vendors Admin

Coin Profile Tabs



Silver Spot	\$73.58	Gold Spot	\$4,726.00	Platinum Spot	\$2,059.10	USD to CAD	1.39	EUR to CAD	1.61	Recalculate	
Orig Spot	\$3,323.40	\$4,619.53	Original Retail	\$2,988.88	Orig Melt	\$1,648.69	\$2,291.68	\$697.20	30.42 %	Melt - Premium	\$4,250.30
Current Spot	\$4,726.00	\$6,569.14	Release Date	2025-07-29	Current Melt	\$2,344.50	\$3,258.86	-\$269.98	-8.28 %	Avg Gold	\$3,843.71
Spot Diff	\$1,402.60	\$1,949.61	Spot Margin	42.20 %	Melt Diff	\$695.81	\$967.18	\$1,324.51	136.95 %	5200r High	\$7,794.86

Spot and Intrinsic Values

Metals Selector

XAUUSD PLATINUM XAGUSD

Gold Spot / U.S. Dollar

4,766.49 USD -365.99 -7.13% Past month

1D 1M 3M 1Y 5Y All

Metals Chart



Summary of the coin in focus.

The coins in numiMATCH will be similar to this one.

Lunar Year of the Horse - Pure Gold Coin

★ ★ ★ ★ ★

Manage Groups Manage Portfolios

Year of the Horse

Message 1888

Year 2026

Proof

Royal Canadian Mint

Mass 15.43 g

Diameter 29 mm

Face Value \$100.00

Retail \$2,988.88

Released July 29, 2025

Product ID 250293

Metal .9999 Gold

Artist Simon Ng (reverse)
Steven Rosati (obverse)

This screenshot shows the base metal performance (gold)

numiALERT Market Monitoring & Intelligent Notifications

numiALERT transforms numi from a passive analytics platform into a proactive market monitoring engine, continuously tracking market activity and notifying users when meaningful events occur.

Rather than manually scanning listings, pricing, or inventory changes, users can define specific conditions and allow numi to monitor the market on their behalf—delivering timely, actionable insights directly to them.

What This Feature Does

numiALERT enables users to monitor individual coins across the market using three distinct alert types:

- Coin Listing Alerts — Monitor new listings and pricing opportunities
- Coin Quantity Alerts — Track changes in available market supply
- Coin Statistic Alerts — Follow key market metrics and trends

Each alert is tied to a specific coin and can be customized with conditions, frequency, and delivery preferences.

How to Use numiALERT

The alert creation process follows a structured workflow:

1. Select Alert Type

Choose the type of market activity you want to monitor based on your objective:

- Pricing opportunities
- Supply changes
- Market performance trends

2. Configure Your Alert

Coin Selection:

- a. Search and select a specific coin by name, ID, year, or metal.
- b. Each alert is tied to a single coin to ensure precision and relevance.

3. Marketplace Sources (Optional)

Choose where to monitor activity:

- All marketplaces (default), or
- A selected subset of sources

This allows users to focus on preferred vendors or specific market segments.

Alert Types & Capabilities

1. Coin Listing Alerts

Monitor real-time listing activity for a specific coin.

Key Capabilities:

- a. Monitor real-time listing activity for a specific coin.
- b. Get notified when new listings appear
- c. Identify listings that meet specific price conditions
- d. Monitor across all or selected marketplaces

Optional Price Conditions:

- a. Below a target price to uncover undervalued listings
- b. Above a threshold to track premium positioning
- c. Equal to a specific price

Default Behavior:

If no price condition is set, alerts trigger on any new listing activity.

2. Coin Quantity Alerts

Track changes in available supply for a specific coin across the market.

Key Capabilities:

- a. Detect increases or decreases in total available quantity
- b. Monitor supply shifts across marketplaces
- c. Identify emerging scarcity or oversupply conditions

Optional Quantity Conditions:

- a. Below a threshold used to detect tightening supply
- b. Above a threshold to identify growing inventory
- c. Equal to a specific level for precise monitoring

Default Behavior:

If no condition is set, alerts trigger on any change in available quantity.

3. Coin Statistic Alerts

Monitor market-driven metrics and trends for a specific coin.

Key Capabilities:

Track changes in key statistics such as:

- a. Price trends
- b. Market performance indicators
- c. Other analytical metrics available within numi

Configuration:

- a. Select a statistic to monitor from available options
- b. Define alert frequency and notification preferences

Shared Alert Controls

1. Alert Frequency

Controls how often alerts are delivered (e.g., weekly), helping balance responsiveness with noise reduction.

2. Notification Duration (Optional)

Define how long the alert remains active:

- Set an end date, or
- Leave open for continuous monitoring
- Notification Methods

3. Receive alerts through one or more channels:

- Email
- SMS

Multiple methods can be selected to ensure important alerts are not missed.

Manage Groups and Portfolios

numi provides two ways to organize and track collections of coins: Groups and Portfolios. While both allow users to collect and manage coins, they serve different purposes depending on whether performance tracking is required.

Manage Groups

A Group is a flexible collection of coins used for organization, monitoring, and quick access.

Groups are designed for users who want to:

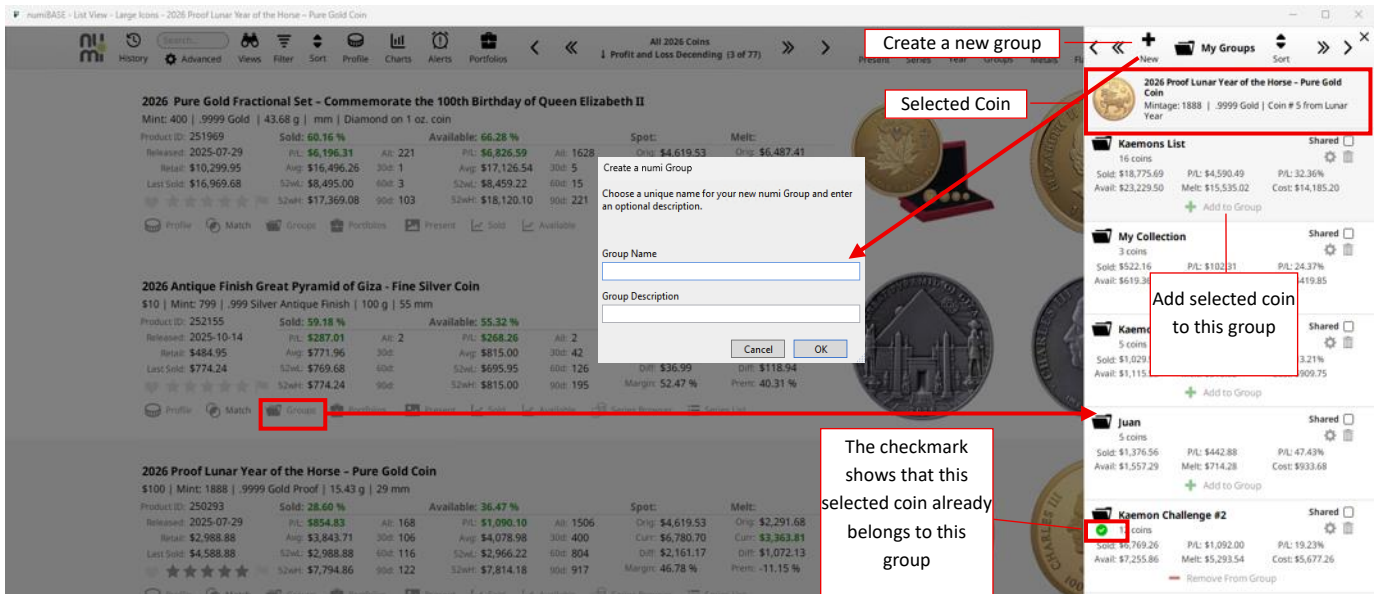
- Organize coins into custom collections (e.g., by theme, year, or interest)
- Save coins for later review
- Monitor coins without tracking detailed performance over time

Key Characteristics

- No historical performance tracking
- Displays current values and averages only
- Lightweight and easy to manage
- Ideal for watchlists, categories, or research collections

Any individual coin or set of coins can be added to a group.

To support ease of use, the “Groups” option is available throughout the interface, allowing users to quickly add coins to a group from wherever they are in the application (e.g., Coin Profile, search results, dashboards).



This screenshot shows the manage groups sidebar

How to use groups

Add a single coin to a group

1. Select the “Groups” option in the UI for the coin of interest
2. In the sidebar, you are able to create a new group (see popup) or choose from a group that already exists.
3. If you chose to create a new group, a popup will appear giving you the options to name the group and add a description. Once a new group is created, it will appear in the sidebar and you can select the “+ Add to Group” button to add it to the group.
 - a. Allow this group to be seen by others by checking the box “Shared”.
4. If you are adding the coin to a group that already exists, you can simply click the “+ Add to Group” button to add it to the group.

Add multiple coins to a group

1. Filter the list of coins in view to those you are interested in adding to a group
2. In the navigation bar, select the groups icon. Note that this is different from the button that is in-line with a single coin record.
3. A sidebar will pop up and present all of the groups that exist. You can create a new group or select an existing group to add the collection of coins in view to.
 - a. Allow this group to be seen by others by checking the box “Shared”.
4. If you are adding the coin to a group that already exists, you can simply click the “+ Add to Group” button to add it to the group.

The screenshot displays the Numi application interface. The main area shows a list of coins with detailed statistics for each, including release dates, prices, and availability. The top navigation bar includes icons for Home, Search, and various filters. A red box highlights the 'Groups' icon in the navigation bar. On the right side, a sidebar is open, showing a list of existing groups such as 'Kaemons List', 'My Collection', 'Kaemon - Five', 'Juan', 'Kaemon Challenge #2', and 'test'. A red box highlights the '+ New with All Coins' button at the top of the sidebar. The sidebar also includes options for 'Current Coins', 'New Portfolio', and 'Show Coins' for each group.

This screenshot shows the manage groups sidebar

How to view a group of coins

1. In any view, select the “Groups” button
2. In the sidebar, you can choose to view your own groups or shared groups.
 - a. Your groups are groups that you have created. You can modify these groups as needed.
 - b. Shared groups are created by others. You can view but not edit these groups.
3. Clicking “Show Coins” will display the group of coins in the view you are currently in.
 - a. While viewing a group of coins (such as a shared group), you can choose to add those coins to a group that already exists or create a new group with those coins. This is a powerful tool for taking assembled groups (yours or others) and creating new groups.

Create a portfolio from a group

You can create a portfolio from any group by clicking the “New Portfolio” button in the sidebar. This will begin tracking performance over time for this collection of coins.

Manage Portfolios

A Portfolio builds on the concept of a group by adding performance tracking and historical analysis.

Portfolios are designed for users who want to:

- Track the value of their holdings over time
- Monitor performance trends and changes
- Analyze how their collection evolves in response to market conditions

Key Characteristics

- Tracks both current and historical performance
- Enables time-based analysis of coin values
- Provides deeper insight into portfolio growth and market exposure
- Suitable for collectors, investors, and dealers managing inventory value

Key Difference

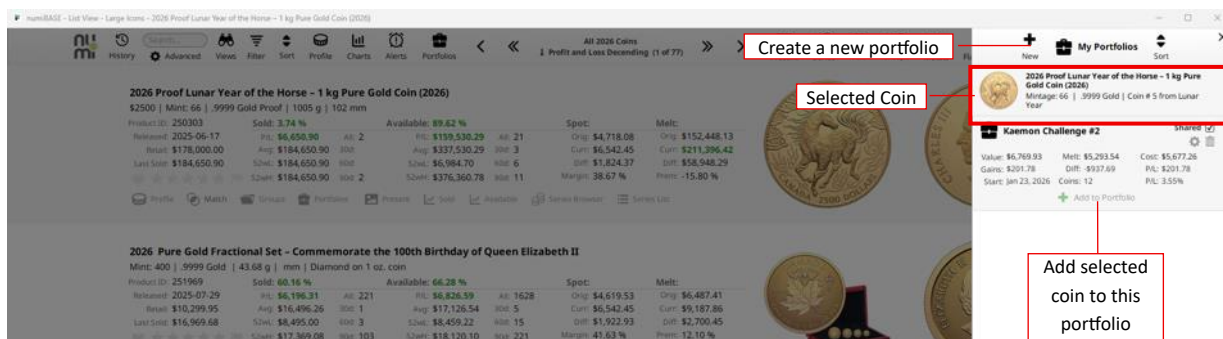
The distinction between Groups and Portfolios is straightforward:

- Groups are more for just organization and monitoring (no historical tracking)
- Portfolios give you organization + performance tracking over time

How to use portfolio

Add a single coin to a portfolio

1. Select the “Portfolios” option in the UI for the coin of interest
2. In the sidebar, you are able to create a new portfolio (see popup) or choose from a portfolio that already exists.
3. If you chose to create a new portfolio, a popup will appear giving you the options to name the portfolio and add a description. Once a new portfolio is created, it will appear in the sidebar and you can select the “+ Add to Portfolio” button to add it to the portfolio.
 - a. Allow this portfolio to be seen by others by checking the box “Shared”.
4. If you are adding the coin to a portfolio that already exists, you can simply click the “+ Add to portfolio” button to add it to the portfolio.



This screenshot shows the manage portfolio sidebar

Add multiple coins to a portfolio

1. Filter the list of coins in view to those you are interested in adding to a portfolio
2. In the navigation bar, select the portfolios icon. Note that this is different from the button that is in-line with a single coin record.
3. A sidebar will pop up and present all of the portfolios that exist. You can create a new portfolio or select an existing portfolio to add the collection of coins in view to.
 - a. Allow this portfolio to be seen by others by checking the box “Shared”.
4. If you are adding the coin to a portfolio that already exists, you can simply click the “+ Add to Portfolio” button to add it to the portfolio.

The screenshot displays the Numi application interface. On the left, a sidebar titled 'My Favourite Coins' lists several portfolios, including 'Kaemon Challenge #2' and 'Jobelle's Challenge 2 Coins'. The main area shows a detailed view of a coin, 'Queen Elizabeth II', with its specifications and market data. Red boxes with arrows point to specific UI elements: 'New Portfolio without adding coins' points to the 'New Portfolio' button in the sidebar; 'Create a new portfolio with the current coins in view' points to the 'New Portfolio with Current Coins' button; 'Show coins in portfolio' points to the 'Show Coins' button in the sidebar; and 'Add current coins in view' points to the '+ Add to Portfolio' button in the main coin view.

This screenshot shows the manage groups sidebar

How to view a portfolio of coins

1. In any view, select the “Portfolios” button
2. In the sidebar, you can choose to view your own portfolio or shared portfolio.
 - a. Your portfolio are portfolios that you have created. You can modify these portfolio as needed.
 - b. Shared portfolios are created by others. You can view but not edit these portfolios.
3. Clicking “Show Coins” will display the portfolio of coins in the view you are currently in.
 - a. While viewing a group of coins (such as a shared group), you can choose to add those coins to a portfolio that already exists or create a new portfolio with those coins. This is a powerful tool for taking assembled portfolio (yours or others) and creating new portfolio.

Inventory Analysis

This tool enables a deeper look into the data that power numi. The data available in the inventory analysis allow for market trend analysis, liquidity and volatility analysis and much, much more. The level of access you have to numi will determine whether or not this tool is available for use.

The screenshot displays the numiBASE- Home web application interface. The browser window title is "numiBASE- Home". The navigation menu at the top includes "Home", "Market Overview", "numiALERT Dashboard", and "Inventory Analysis". The left sidebar contains the numi logo and several menu items: "Panel Sidebar", "Gallery", "Large Thumbnails", "Small Thumbnails", "Columns", "Text Only", "Detailed numiDATA", "Admin", and "My Account". The main content area is titled "Inventory Analysis" and is divided into two sections. The first section, "Load an Inventory Analysis Visualization via Web Browser", contains four buttons: "Liquidity Heat Map", "Price Volatility x Liquidity", "Capital Distribution", and "Liquidity". The second section, "Download Inventory Analysis Data Sheets", contains two buttons: "Download .CSV Data" and "Download Excel Data".

Liquidity Heatmap

Liquidity HeatMap

Additional Supporting Datapoints

Mint Product ID	30D Sold Liquidity Ratio	60D Sold Liquidity Ratio	90D Sold Liquidity Ratio	180D Sold Liquidity Ratio	365D Sold Liquidity Ratio	% Supply Held by Vendor	Quantity In Hand (Vendor / Seller)	Vendor Value of Inventory (\$CAD)
252356	1.04	4.99	5.02	5.02	5.02	5.56%	24	\$5,251.20
248977	1.04	1.26	1.56	7.00	8.91	1.75%	1	\$218.74
250148	0.93	1.32	1.82	4.92	5.10	5.61%	12	\$1,968.60
248662	0.80	0.81	0.82	3.07	4.02	0.61%	2	\$164.58
251257	0.78	1.63	5.52	5.81	5.81	29.63%	8	\$63,023.12
132492	0.69	1.07	1.47	4.44	5.48	8.64%	14	\$26,533.50
110214	0.62	0.64	0.74	0.87	1.12	0.80%	1	\$164.70
175951	0.56	2.75	3.07	3.61	3.87	0.19%	1	\$7,148.85
251943	0.48	0.86	1.03	3.78	3.82	20.98%	30	\$4,117.50
254051	0.45	0.86	1.69	3.21	3.21	5.59%	8	\$1,890.24
124012	0.34	1.08	1.13	1.37	1.84	15.79%	6	\$20,791.44
117243	0.33	0.62	0.71	1.33	2.29	4.76%	1	\$123.23
249416	0.33	0.67	0.78	1.33	1.78	11.11%	1	\$3,644.28
122196	0.29	0.50	0.60	0.98	1.10	0.74%	1	\$180.88
248694	0.27	0.37	0.61	1.02	1.32	2.44%	1	\$2,050.84
126023	0.25	0.29	0.54	1.17	2.13	4.17%	1	\$138.00
251541	0.25	0.33	0.91	3.36	3.36	0.96%	2	\$361.36
204376	0.23	0.26	0.47	0.99	1.36	83.96%	450	\$60,700.50
203089	0.22	0.56	0.68	1.57	1.70	2.76%	16	\$16,138.88
133938	0.20	1.70	1.80	3.80	5.10	5.00%	1	\$106.85
250795	0.19	0.52	0.77	1.53	2.12	0.81%	1	\$821.99
207560	0.18	0.58	3.90	5.36	6.01	1.34%	3	\$400.17
209006	0.18	0.45	3.82	10.00	12.82	27.27%	3	\$410.79
206490	0.18	0.48	0.73	1.52	2.00	0.06%	1	\$871.26
129738	0.18	0.28	0.60	1.38	2.03	2.50%	1	\$178.24
250100	0.17	0.31	0.46	1.90	2.91	1.09%	2	\$411.76
252739	0.16	1.30	1.36	1.36	1.36	15.25%	27	\$740.34
142202	0.16	0.29	0.42	0.71	1.32	3.23%	1	\$136.16
129259	0.16	0.22	0.53	2.09	3.27	2.22%	1	\$34.49
246843	0.15	0.20	0.50	2.72	4.74	17.57%	13	\$7,193.03
201829	0.14	0.21	0.93	1.93	3.36	7.14%	1	\$820.53
248371	0.14	0.24	0.50	1.70	2.35	13.38%	19	\$2,607.75
156296	0.14	0.36	0.50	0.86	1.50	2.00%	1	\$94.92
250551	0.14	0.18	0.36	1.36	3.32	22.73%	5	\$10,622.40
145335	0.13	0.27	0.60	1.40	2.40	6.67%	1	\$136.71
140838	0.13	0.15	0.30	0.60	0.77	1.89%	1	\$82.03
251773	0.13	0.27	0.33	0.33	0.33	0.18%	1	\$108.65
129232	0.13	0.31	0.63	4.56	5.44	6.25%	1	\$7,295.04
156565	0.12	0.35	0.47	0.91	1.41	2.94%	1	\$205.09
120227	0.12	0.22	0.49	0.71	1.04	1.45%	1	\$68.35



Vendor / Seller
apmex

Sort Mode
Highest Liquidity (30D)

Quantity In Hand (Vendor / Seller)
1 491

30D Sold Liquidity Ratio
0.00 47.15

60D Sold Liquidity Ratio
0.01 48.02

90D Sold Liquidity Ratio
0.01 52.35

180D Sold Liquidity Ratio
0.11 83.33

365D Sold Liquidity Ratio
0.14 83.76

Liquidity Ratio (X-Day Liquidity)

A market-level scarcity/absorption metric defined as:

Liquidity (X Days) = (Units sold across the market in the last X days) + (Units currently available across the market today)

Interpretation:
Near 0 - little recent market absorption relative to current supply
0.25 to 1.0 - moderate absorption; supply generally supported
> 1.0 - in the last X days, the market sold more units than are currently available today (scarcity pressure / high churn)
Much > 1.0 - strong scarcity pressure; recent demand would exhaust current visible supply quickly if it persists

How to read the graph

This is a heatmap table that summarizes liquidity ratios for each product across multiple time windows. The liquidity value is color coded based on where it falls in the range 0 to 1. Liquidity ratios that are greater than or equal to 1 are colored the same shade of green.

1. Rows = Products (SKUs)
Each row is one product ID (e.g., 150882, 168022, etc.).

2. Columns
Time windows

Each column is the liquidity ratio calculated over a different lookback period:

- 30D Liquidity Ratio
- 60D Liquidity
- 90D Liquidity
- 180D Liquidity
- 365D Liquidity

Supporting data

- % Supply Held by Vendor
 - This is the % of available supply of this coin owned by the vendor
- Quantity in Hand (Vendor / Seller)
 - This is the number of coins in stock of a particular SKU / coin ID
- Vendor Value of Inventory (\$CAD)
 - This is the value the vendor has assigned to these coins (quantity x list price)

Cell value (Time windows) = Liquidity ratio for that SKU in that time window

Interpreting the value (in practical retailer terms):

- Near 0.00 → very little or no sell-through (slow-moving)
- ~0.25-1.00 → some movement / moderate turnover
- >1.00 → strong turnover (selling through quickly relative to inventory level)
- Much larger values (e.g., 2.0-5.0+) → exceptionally strong liquidity (very fast sell-through)

3. Color = Quick performance signal

- Red = weak liquidity / slow turnover
 - Deeper red is lower liquidity compared to a lighter shade of red
- Green = strong liquidity / fast turnover
 - A stronger green shade is a higher liquidity ratio

How to scan it quickly

1. Scan across a row (left → right) to see if a product is improving over longer horizons:
 - a. Rising values and colors shifting deep red → deep green = improving liquidity over time
2. Scan down a column to compare which products are strongest/weakest in that time window:
 - a. The darker green cells in a column are your strongest movers for that horizon
3. Look for consistency
 - a. All red across the row = persistent underperformance
 - b. Mostly green across the row = consistently strong seller

Insights you can gain from this chart (Example)

1. Short-term weakness does not always imply long-term failure
Several products show very low liquidity at 30D but improve meaningfully by 180D or 365D.
This suggests:
 - a. Products with slower initial sell-through may still clear over longer horizons
 - b. Short-term liquidity alone can overstate risk
 - c. These SKUs may be acceptable if capital turnover expectations are longer

2. Persistently low liquidity across all windows flags true underperformers

Products that remain red or near-red across all timeframes indicate:

- a. Structural demand weakness
- b. Inventory that is not improving with time
- c. High likelihood of long-term capital drag

These are strong candidates for:

- a. Exit strategies
- b. Aggressive liquidation
- c. Avoiding future restocking

3. Improving liquidity over time signals delayed demand

Some products show a clear upward progression from 30D → 365D.

This pattern suggests:

- a. Gradual market absorption
- b. Collector or niche demand that materializes over time
- c. Products better suited to patient capital rather than rapid turnover
- d. These SKUs may justify holding inventory longer at stable pricing.

4. Strong liquidity across all windows identifies core products

Products that remain green across multiple horizons indicate:

- a. Consistent demand
- b. Reliable turnover
- c. Low inventory risk

These products typically:

- a. Support deeper inventory positions
- b. Require less pricing intervention
- c. Form the backbone of predictable revenue

5. Divergence between mid-term and long-term liquidity highlights timing effects

Cases where 90D or 180D liquidity is strong but 365D moderates may indicate:

- a. Period-specific demand spikes
- b. Event-driven sales
- c. Temporary market conditions

These patterns help distinguish:

- a. Sustainable demand from cyclical or opportunistic demand

Why this visualization is valuable

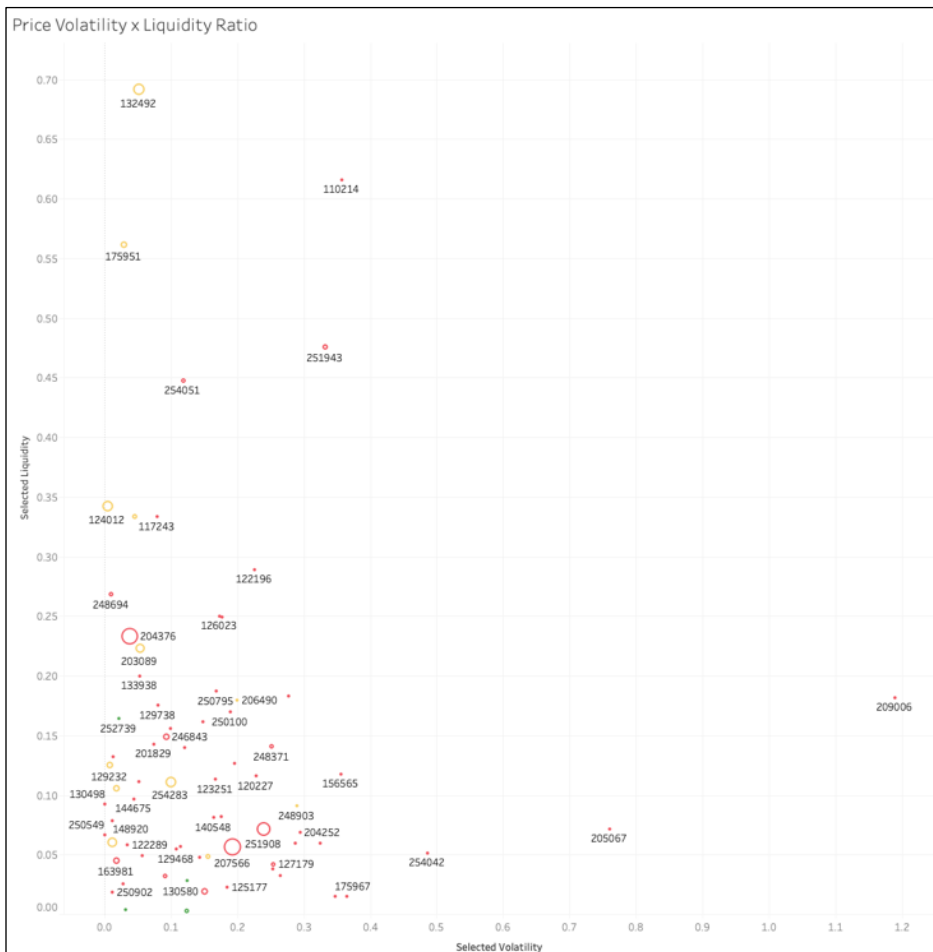
This table helps distinguish between:

- Temporary illiquidity and structural underperformance
- Fast-turn inventory and patient-capital products
- SKUs to defend vs SKUs to unwind

Used alongside pricing, inventory size, and market-share views, it becomes a powerful input for:

- Inventory aging policies
- Time-based pricing adjustments
- Capital allocation decisions

Price Volatility x Liquidity



This chart visualizes how each product behaves at the intersection of price stability and sales efficiency, helping assess both market confidence and inventory risk.

How to read the graph

- Each bubble represents a single coin product (SKU).
- X-axis - Selected Liquidity Ratio
 - Measures how efficiently the product sells over the last X days
 - Further right = stronger demand and faster turnover
 - Closer to zero = slower-moving inventory
- Y-axis - Price Volatility
 - Calculated as: $\text{standard deviation of sale price} \div \text{average sale price}$
 - Higher values = more price fluctuation, less consistency
 - Lower values = stable pricing, stronger market agreement
- Bubble size - Inventory Value (\$CAD)
 - Represents total capital tied to that product (price \times quantity)
 - Larger bubbles = greater financial exposure

- Color - Base Metal
 - Differentiates product categories (e.g., gold, silver, etc.)
 - Useful for identifying structural differences in behavior across metals

This chart is best read in quadrants:

- High liquidity / low volatility → stable, high-confidence performers
- High liquidity / high volatility → active but unstable markets
- Low liquidity / low volatility → stagnant but price-consistent products
- Low liquidity / high volatility → illiquid and uncertain (highest risk)

What this chart is showing

1. Most products cluster in low-liquidity, low-volatility territory

The majority of points sit in the bottom-left region of the chart, indicating:

- a. Limited recent sales activity
- b. Relatively stable pricing (but not necessarily strong demand)
- c. A large portion of the catalog operates in low-turnover conditions

In these cases:

- a. Low volatility is not a sign of strength - often just a lack of transactions
- b. Prices may appear stable simply because the market is inactive
- c. These products require demand-side validation before increasing inventory

2. High-liquidity, low-volatility products signal strong market confidence

Products positioned toward the lower-right quadrant represent:

- a. Consistent sales activity
- b. Tight price ranges across transactions
- c. Strong agreement between buyers and sellers

These are your most reliable performers:

- a. Pricing is well understood by the market
- b. Inventory turns predictably
- c. These products are ideal for scaling inventory and driving revenue

3. High-volatility regions reveal pricing uncertainty

Points higher on the Y-axis indicate significant price dispersion:

- a. Sales are occurring at widely varying price points
- b. Market participants do not agree on fair value

This can happen due to:

- a. Thin markets (few transactions skewing results)
- b. Rapid changes in underlying metal prices
- c. Differences in product condition, rarity, or listing quality

Interpretation depends on liquidity:

High volatility + high liquidity → active but inefficient pricing

- a. Strong demand exists, but pricing strategy may be inconsistent
- b. Opportunity to optimize margins through tighter pricing discipline

High volatility + low liquidity → weak signals, high uncertainty

- a. Limited sales with inconsistent pricing
- b. Elevated risk of mispricing inventory

4. Low-volatility, low-liquidity products can be misleading

Products with very low volatility but also low liquidity suggest:

- a. Minimal transaction activity
- b. Apparent price stability driven by lack of data

These are not necessarily “safe” products:

- a. Demand is unproven
- b. Inventory may sit for extended periods
- c. Market price may not be truly validated

5. Outliers highlight unique strategic situation

There are a few notable outliers:

- a. Extremely high liquidity with low volatility
 - Exceptional performers with strong demand and pricing clarity
- b. Moderate liquidity with very high volatility
 - Markets where demand exists, but pricing is inconsistent
 - Likely opportunities for pricing optimization or arbitrage
- c. Large bubbles in high-volatility zones
 - Significant capital exposed to unstable pricing conditions
 - These require close monitoring and potentially tighter controls

Why this visualization is valuable

This chart introduces a critical layer beyond liquidity alone - market confidence.

By combining how fast something sells with how consistently it sells at a given price, it enables:

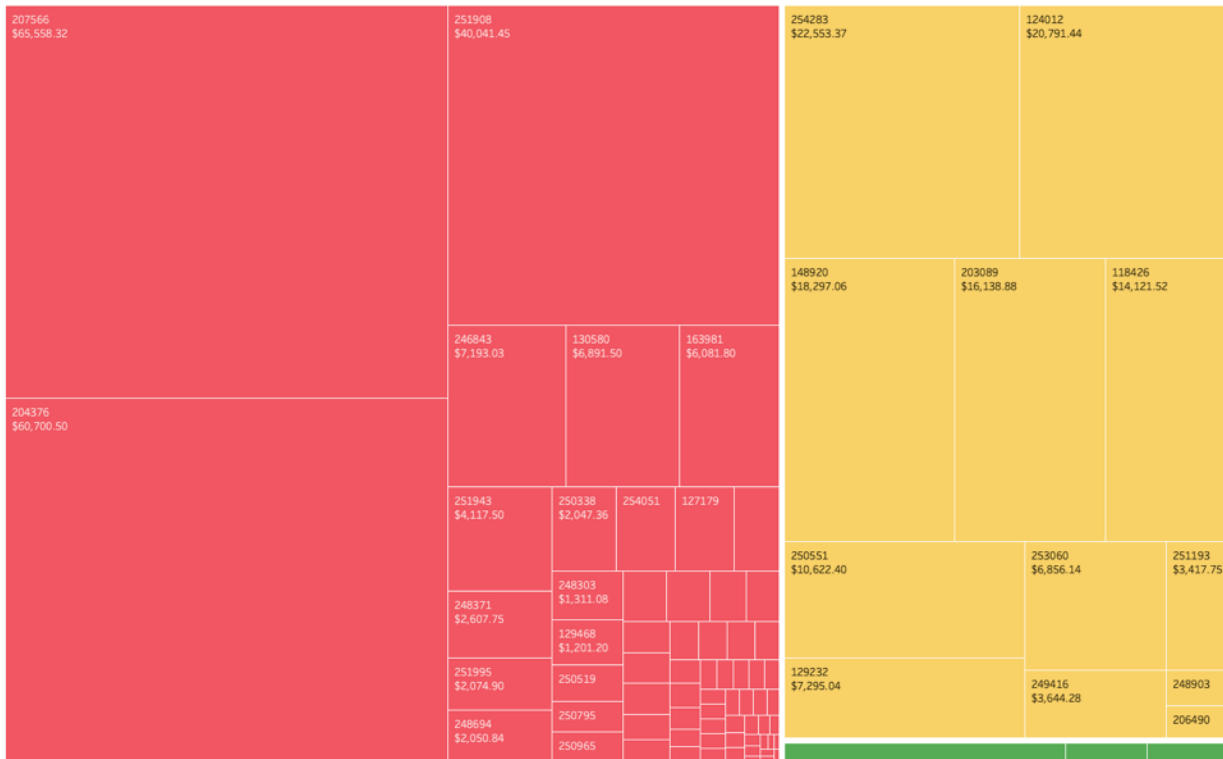
- Pricing strategy optimization
 - Identify where pricing discipline can improve margins
- Risk assessment
 - Highlight products with unstable or unreliable price signals
- Inventory allocation
 - Prioritize products with both strong demand and price consistency
- Market insight by category
 - Understand how different base metals behave under varying conditions

Key strategic question answered:

“Are my products selling at prices the market agrees on - or am I operating in uncertain, inconsistent pricing environments?”

Capital Distribution

CAPITAL DISTRIBUTION ACROSS INVENTORY



This visualization is a treemap showing how capital is allocated across the current coin inventory.

How to read the graph

- Each rectangle represents a single coin product (SKU).
- Color indicates the underlying metal:
 - Silver (red)
 - Gold (yellow)
 - Steel (green)
 - Platinum (pink)
- The size of each rectangle is proportional to the total listed value of that coin in inventory. Larger tiles = more capital tied up in that product.

The chart answers the question: Where is my money sitting across metals and individual products?

What this chart is showing

At a high level, the treemap visualizes capital concentration (dollar exposure):

- Across metals
- Across individual SKUs within each metal

Insights you can gain from this chart (Example)

1. Silver dominates capital allocation

Silver occupies more than 50% of the chart area, indicating that:

- Most inventory capital is tied up in silver products
- Small movements in silver pricing or demand will have an outsized impact on total inventory value
- Risk, liquidity, and pricing strategy are heavily driven by silver performance

2. Capital is concentrated in a small number of SKUs-

Within silver, a handful of very large tiles stand out.

This tells you:

- A small number of products account for a disproportionate share of invested capital
- These SKUs are strategically critical:
 - If they are slow-moving, capital efficiency suffers
 - If they are fast-moving, they are core revenue drivers
- This naturally highlights candidates for:
 - Closer pricing optimization
 - Demand monitoring
 - Reorder and restock prioritization

3. Steel is a niche exposure

Steel coins occupy very small areas of the treemap:

- Minimal capital at risk
- Likely specialty, collector, or limited-audience products
- Low overall impact on total inventory value, but potentially high margin or branding value

This makes them good candidates for:

- Opportunistic pricing

4. Visual risk and liquidity assessment at a glance

Without looking at a single number, this chart allows you to quickly assess:

- Where capital risk is concentrated
- Which metals dominate balance-sheet exposure
- Which individual products deserve the most operational attention

It is especially useful for:

- Inventory rebalancing decisions
- Capital allocation planning

Why this visualization is valuable

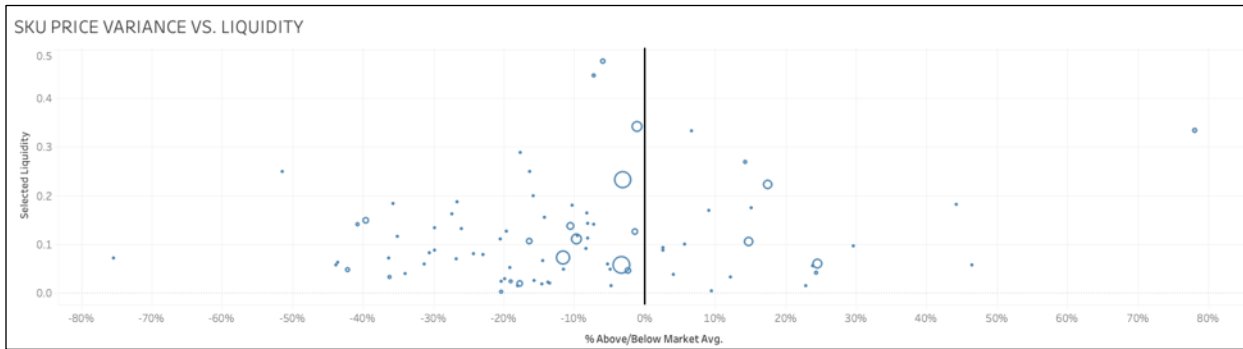
This treemap compresses inventory value, metal exposure, and SKU concentration into a single view. It helps transform raw listing data into actionable insight by making capital allocation visually intuitive.

In short, it answers:

- If I had to manage risk, liquidity, or pricing effort tomorrow - where should I focus first?

Liquidity

SKU Price Variance vs. Liquidity



How to read the graph

Each bubble represents a single coin product (SKU) currently held by the retailer.

- X-axis - % Above/Below Market Avg.
Shows how the retailer's current price compares to the market average:
 - 0% = priced at market average
 - Negative values = priced below market
 - Positive values = priced above market
- Y-axis - Selected Liquidity Ratio (%)
Indicates how actively the product has sold over the last 90 days:
 - Higher values = faster sell-through
 - Lower values = slower-moving inventory
- Bubble size - Vendor Value of Inventory
Represents the retailer value of their products (list price x quantity in stock):
 - Larger bubbles = greater inventory exposure
 - Smaller bubbles = lower capital and inventory risk

This chart simultaneously shows pricing position, sales performance, and inventory depth.

What this chart is showing

This chart visualizes the relationship between pricing position, sales liquidity, and inventory exposure for individual products.

Each data point represents a single product and combines up to three dimensions:

- Pricing vs. market (how aggressively or conservatively the product is priced)
- Liquidity over a defined period (how efficiently the product sells)
- Inventory depth - the capital tied up in the product

The chart is designed to show:

- How pricing decisions correlate with sales performance
- Whether products priced above or below the market experience materially different liquidity
- Where inventory exposure amplifies or reduces financial risk

This visualization highlights where pricing strategy, demand behavior, and capital allocation intersect.

Insights you can gain from this chart (Example)

1. Market-aligned pricing does not guarantee uniform liquidity

Some products appear near market-average pricing, yet liquidity varies widely within that group.

This suggests:

- a. Some products sell based on demand fundamentals rather than minor pricing differences
- b. Matching the market price is often necessary but not sufficient to ensure strong turnover.

2. Discounting has diminishing returns for certain products

Several products priced meaningfully below market still show low to moderate liquidity.

This indicates:

- a. Structural demand limitations
- b. Products where further price cuts may erode margin without improving sell-through
- c. Candidates for inventory reduction rather than continued discounting

3. Strong liquidity can exist without aggressive pricing

Some products exhibit high liquidity while priced at or near market levels.

These cases highlight:

- a. Pricing resilience
- b. Strong buyer interest
- c. Opportunities to protect or even expand margin without harming sales velocity

4. Inventory size determines the urgency of intervention

Large bubbles with low liquidity represent:

- a. Significant capital tied up in slow-moving products
- b. Areas where pricing or inventory decisions have outsized financial impact

Conversely:

- a. Small bubbles with weak liquidity pose limited risk and lower priority

5. High-liquidity, low-inventory products signal missed opportunity

Products with small inventory quantities but strong liquidity suggest:

- a. Demand exceeding current stock levels
- b. Potential revenue left on the table
- c. Candidates for increased purchasing or improved availability

6. Outliers merit closer review

Products with extreme pricing or unusually high liquidity may reflect:

- a. Temporary market dislocations
- b. Scarcity effects
- c. One-off sales events or data anomalies

These points often surface insights that averages and summary statistics miss.

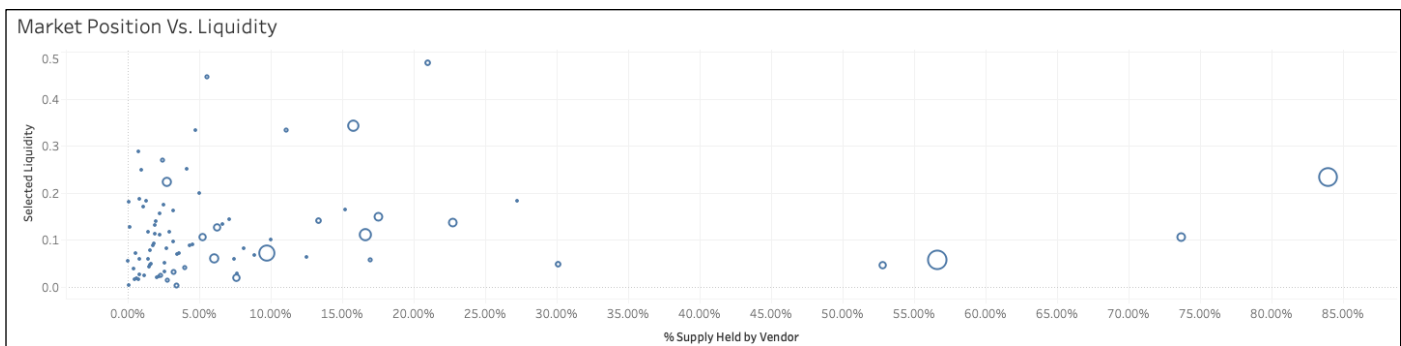
Why this visualization is valuable

This chart helps separate:

- Pricing issues from demand issues
- Low-risk underperformance from high-risk capital drag
- Products to defend from products to unwind

It provides a practical framework for aligning pricing strategy, inventory management, and capital efficiency.

Market Position vs. Liquidity



This chart visualizes how each product sits at the intersection of market power, inventory depth, and sales liquidity.

How to read the graph

Each bubble represents a single coin product (SKU).

- X-axis - Market Share of Available Supply
 - Shows the percentage of total available market supply that is held by this retailer.
 - Further right = greater control over available supply
 - Closer to zero = highly competitive, fragmented market
- Y-axis - Selected Liquidity Ratio
 - Measures how efficiently the product sells over the last X days.
 - Higher values = faster turnover, stronger demand
 - Lower values = slower-moving inventory
- Bubble size - Inventory Quantity

- Indicates how many units of that product the retailer currently holds.
- Larger bubbles = more inventory risk (and opportunity)

This chart is best read in quadrants:

- High liquidity / low market share → compete on efficiency
- High liquidity / high market share → pricing power & scale
- Low liquidity / high market share → concentration risk
- Low liquidity / low market share → candidates for exit or discounting

This visualization answers a critical strategic question: “Where do I have inventory leverage, and does the market reward it?”

It combines:

- Market concentration
- Demand strength
- Capital exposure

What this chart is showing

1. The left-hand cluster reveals competitive markets

Most products are clustered toward the left side of the chart, indicating:

- Low individual market share
- Highly competitive, price-sensitive environments
- Little ability to influence pricing

In these cases:

- Liquidity depends almost entirely on market demand
- Pricing must stay close to market averages
- Inventory depth should be kept lean

2. High-liquidity products validate inventory confidence

Bubbles positioned higher on the Y-axis show strong 90-day liquidity:

- These products sell consistently
- Inventory turns reliably
- Carrying additional quantity is lower risk

When these bubbles are also large, it indicates healthy scale:

- The retailer is holding meaningful inventory
- The market is absorbing it efficiently

3. Rightward outliers show market power - with caveats

Products further to the right on the X-axis indicate:

- a. The retailer controls a significant portion of available supply
- b. Reduced competitive pressure
- c. Greater pricing discretion

However, these must be interpreted alongside liquidity:

- a. High market share + high liquidity → strong strategic position
- b. High market share + low liquidity → capital concentration risk
- c. This distinction is critical for avoiding overconfidence in “exclusive” inventory.

4. Large bubbles near the bottom signal inventory risk

Large bubbles sitting low on the liquidity axis are warning signs:

- a. Meaningful inventory quantities
- b. Weak recent sell-through
- c. Capital tied up without sufficient demand

These products deserve immediate attention:

- a. Price adjustments
- b. Promotions
- c. Inventory reduction strategies

5. Small, high-liquidity bubbles highlight scaling opportunities

Small bubbles with high liquidity suggest:

- a. Strong demand
- b. Insufficient inventory depth
- c. Potential missed revenue

These are often ideal candidates for:

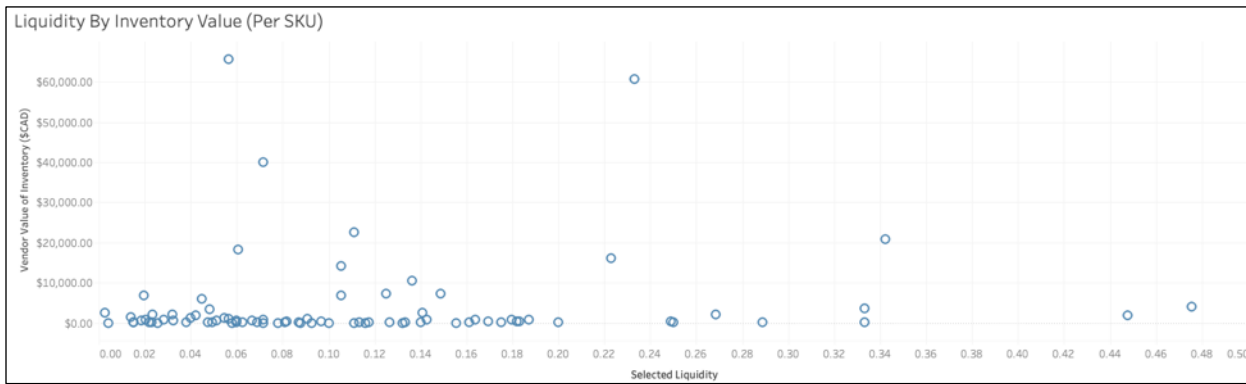
- a. Increasing purchase quantities
- b. Improving availability
- c. Defending market presence

Why this visualization is valuable

By combining how much you own, how fast it sells, and how much of the market you control, this chart provides a clear framework for:

- Inventory sizing
- Pricing strategy
- Risk management
- Capital allocation

Liquidity By Inventory Value



This chart visualizes how each product balances sales efficiency (liquidity) against capital exposure (inventory value).

How to read the graph

Each bubble represents a single coin product (SKU).

- X-axis - Selected Liquidity Ratio
 - Measures how efficiently the product sells over the last X days
 - Further right = stronger demand and faster turnover
 - Closer to zero = slower-moving inventory
- Y-axis - Inventory Value (\$CAD)
 - Represents the total dollar value of inventory held for that product
 - Higher values = more capital tied up
 - Lower values = smaller financial exposure
- Bubble size - Inventory Quantity
 - Indicates the number of units held for that product
 - Larger bubbles = higher unit exposure (volume risk)
 - Smaller bubbles = limited inventory depth

This chart is best read in quadrants:

- High liquidity / low inventory value → efficient, low-risk performers
- High liquidity / high inventory value → strong revenue drivers
- Low liquidity / high inventory value → capital risk (priority action needed)
- Low liquidity / low inventory value → low priority / long-tail products

What this chart is showing

1. Most products cluster in low-value, low-liquidity territory

The majority of bubbles sit near the bottom-left of the chart, indicating:

- a. Limited capital exposure per product
- b. Modest or inconsistent sales activity
- c. A long-tail inventory profile

In these cases:

- a. Individual products do not significantly impact overall performance
- b. Optimization should focus on portfolio-level efficiency rather than single SKUs
- c. These products are candidates for passive management unless trends change

2. High-value outliers represent concentrated capital bets

A small number of bubbles extend significantly higher on the Y-axis, showing:

- a. Large amounts of capital tied to individual products
- b. Strategic inventory positions or bulk holdings

These products carry disproportionate importance:

- a. They can heavily influence cash flow and liquidity
- b. Mispricing or slow movement has amplified financial impact

3. Liquidity differentiates healthy vs. risky capital deployment

Inventory value alone is not inherently risky - liquidity determines the outcome:

- a. High value + high liquidity → productive capital
 - i. Inventory is actively converting into revenue
 - ii. Strong demand supports larger position
- b. High value + low liquidity → capital drag
 - i. Inventory is not turning efficiently
 - ii. Cash is tied up without sufficient return
 - iii. Elevated exposure to market shifts or pricing pressure

This distinction is critical for capital allocation decisions.

4. High-liquidity, low-value products highlight scaling opportunities

Products further right but low on the Y-axis indicate:

- a. Strong demand signals
- b. Insufficient capital deployed

These are often under-leveraged opportunities:

- a. Increasing inventory could drive incremental revenue
- b. Stockouts or limited availability may be constraining sales

5. Large bubbles at low liquidity signal hidden volume risk

Some products show larger bubble sizes (units) but remain low on the liquidity axis:

- a. High unit exposure
- b. Weak sell-through

This combination suggests:

- a. Overstocking relative to demand
- b. Risk of prolonged holding periods
- c. Potential need for pricing or promotional adjustments

Key Terms & Definitions

Core Concepts

Coin (Product / SKU) - A unique numismatic item identified by attributes such as name, year, metal, and product ID. Each coin serves as the primary unit of analysis across the platform.

Marketplace - A source of coin listings and sales data (e.g., dealers, auction platforms, or online marketplaces). numi aggregates data across multiple marketplaces to provide a unified market view.

Listing (Available) - A coin currently available for sale in the market. Listings contribute to supply-side metrics such as available quantity and current market price.

Sale (Sold) - A completed transaction for a coin. Sales data is used to calculate market demand, pricing trends, and liquidity.

Pricing & Value

Current List Price (\$CAD) - The price at which a coin is currently listed for sale.

Average Market Price (\$CAD) - The weighted average price of available listings across the market.

Average Sale Price (\$CAD) - The weighted average price at which a coin has recently sold.

Original Retail Price (\$CAD) - The initial price set by the issuing mint at release.

Melt Value - The intrinsic value of a coin based on its metal content and current spot price.

Premium - The difference between a coin's market price and its melt value. Represents the collectible or numismatic value beyond raw metal content.

Market Dynamics

Liquidity Ratio - A measure of how efficiently a coin sells over a given time period.

Defined as:

- $\text{Units sold in a time window} \div \text{Current available supply}$
- $1 \rightarrow$ Strong demand relative to supply
- $< 1 \rightarrow$ Weak demand or excess supply

Volatility - A measure of how much sale prices fluctuate over time.

Typically calculated as:

- $\text{Standard deviation of sale prices} \div \text{Average sale price}$
- Higher volatility indicates greater price variability and uncertainty.

Supply (Available Quantity) - The total number of units currently listed for sale across all marketplaces.

Demand (Sales Activity) - The number of units sold over a given time period.

Scarcity - A condition where supply is low relative to demand, often leading to upward price pressure.

Market Momentum - The direction and strength of price movement over time, often inferred from price trends and liquidity.

Analytics & Visualization

Time Window (30D / 60D / 90D / etc.) - A defined period used for calculating metrics such as liquidity, average price, and volatility.

Weighted Average - An average that accounts for quantity:

- $\text{Sum}(\text{price} \times \text{quantity}) \div \text{Sum}(\text{quantity})$

Used to reflect true market pricing based on volume.

Outlier Filtering - A process used to remove abnormal data points that could distort averages or trends.

Market Share (Available Supply) - The percentage of total available supply held by a specific vendor.

Inventory Value - The total value of a vendor's listings:

- $\text{Price} \times \text{Quantity}$ (aggregated across all listings)

Collections & Organization

Group - A user-defined collection of coins used for organization and monitoring. Does not track historical performance.

Portfolio - A collection of coins that includes both organization and historical performance tracking over time.

Alerts & Monitoring

numiALERT - A feature that allows users to monitor coins and receive notifications based on defined conditions.

Coin Listing Alert

Triggers when a new listing appears, or a listing meets a defined price condition

Coin Quantity Alert

Triggers when available supply changes, or supply crosses a defined threshold

Coin Statistic Alert

Triggers when a selected market metric changes or meets a defined condition

Alert Condition - A rule that defines when an alert should trigger (e.g., price below X, quantity above Y).

Alert Frequency - How often notifications are delivered (e.g., daily, weekly).

Notification Method - The channel used to deliver alerts (e.g., email, SMS).

Derived / Interpretive Concepts

Market Efficiency - How effectively supply is converted into sales (closely related to liquidity).

Inventory Pressure - The effect of increasing or decreasing supply on pricing and demand.

Undervalued Listing - A listing priced below the average market price, potentially representing a buying opportunity.

Overpriced Listing - A listing priced above market, potentially indicating low competitiveness or premium positioning.