

# Aspen Desktop 5.0 Quick Guide

## Getting Started

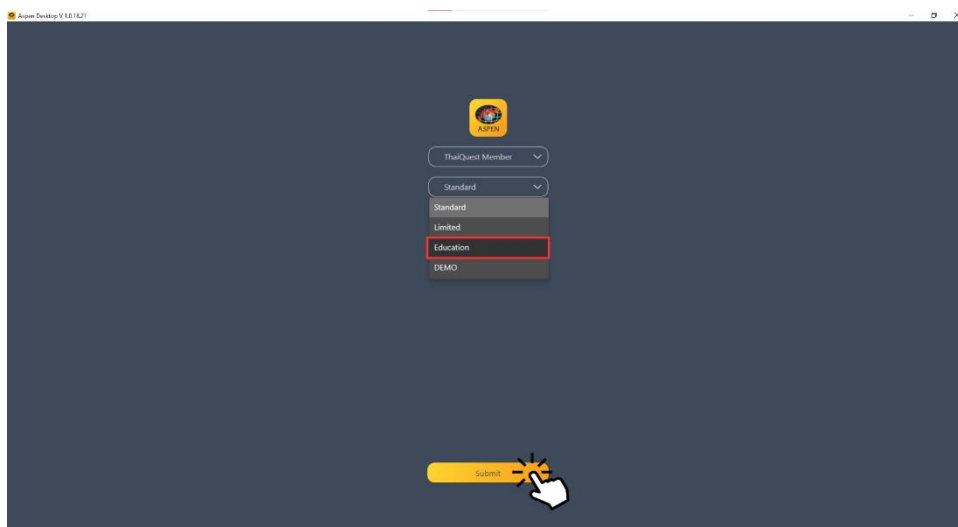
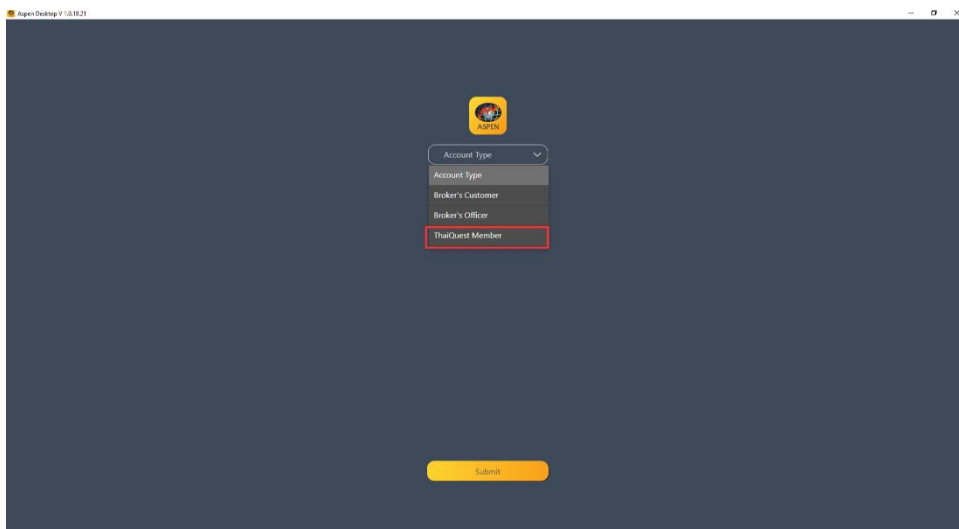
Access investment data anytime, anywhere—on any device.

- **System Requirements:**

Aspen supports Windows PCs/Laptops (Windows 7 or later), Mac (macOS Mojave or later), Tablets (iOS/Android), and Smartphones (iOS/Android).

- **Login:**

Simple and secure. Select your Account Type (Broker's Customer or ThaiQuest Member), choose your Broker, then enter your Username and Password to get started immediately.



## Market Bar

Stay updated with real-time market movements and breaking news.



- **Market Monitor:**  
Displays key stock indices (SET, mai, etc.), Gainers/Losers summaries, and the latest news headlines at the bottom of the screen.
- **Customizable Display:**  
Manually select the indices you want to follow, or enable Auto Swap to rotate indices automatically every 15 seconds.

## Menu

Your central hub for all Aspen tools and features.



- Use the main menu button at the top-left corner to quickly access Charts, News, Fundamental Data, Settings, and more—all in one place.

## Market Watch

Monitor global and local markets in real time.

The screenshot shows the Market Watch interface with several annotations: 'Data Arrangement' points to the table view, 'View Mode' points to the view toggle icons, 'Edit Symbols List' points to the edit icon, and 'Select News Category' points to the Market Report dropdown. A red box highlights the 'Click for more details' button over the Dow Jones data.

1 Day	1 Week	1 Month	3 Months	6 Months	1 Year	Market Report
Dow Jones 49,191.99 -398.21 -0.80%	NASDAQ Comp 23,709.87 -24.03	S&P 500 6,963.74 -13.53	SET 1,238.54 +3.24 +0.26%	SET Est. 1,239.65 +4.35 +0.35%	Market Report	
SET50 827.88 +2.50 +0.30%	SET50 Est. 827.98 +2.60 +0.32%	Nikkei 225 54,413.92 +864.76 +1.61%	Hang Seng 27,026.01 +177.54 +0.66%	Dow Fut. 49,332.00 -77.00 -0.16%	เงินกำหนดอัตราค่ากลางเงินหยวนอ่อนค่าลงวันนี้ที่ 7.012 หยวนต่อดอลลาร์ IQ - 10:01 (เพิ่มเติม) ภาวะตลาดหุ้นไทย: แนวโน้มดัชนีเข้าแกว่งในกรอบ ไร้อัจฉริยะ จับตางบแบงก์-สันคตคภาชี ทรัพย์สิน IQ - 9:40	

- **Comprehensive Overview:**  
View Thai and international stock indices, exchange rates, gold prices, and oil prices on a single screen.
- **Flexible Display:**  
Switch between Table view or Heatmap (Quote Board) to visualize overall market sentiment at a glance.
- **Easy Management:**  
Sort data and show or hide symbols based on your preferences.

## Markets

Explore detailed data by asset class.

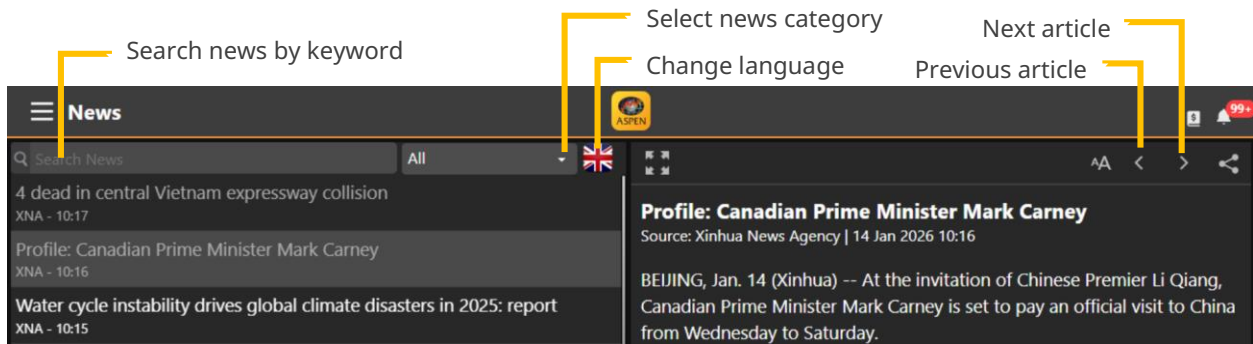
The screenshot shows the Markets interface with tabs for Stocks, Futures, Currencies, Crypto, Money, and Commodities. A hand icon points to the 'World Indices' dropdown menu. The table below shows data for World Indices, Americas, Europe, and Asia.

World Indices	Last	Change	High/Low	52-Week Range	Prev	
Americas	49,158.00	-45.00	49,213.00	36,494.90	49,719.00	49,203.00
Europe	10:19	-0.09%	49,117.00			
Asia	25,749.20	+16.60	25,759.70	16,313.10	26,127.90	25,732.60

- Markets are clearly categorized into Stocks, Futures, Currencies, Money (Interest Rates), and Commodities, helping you focus on the instruments that matter most.

## News

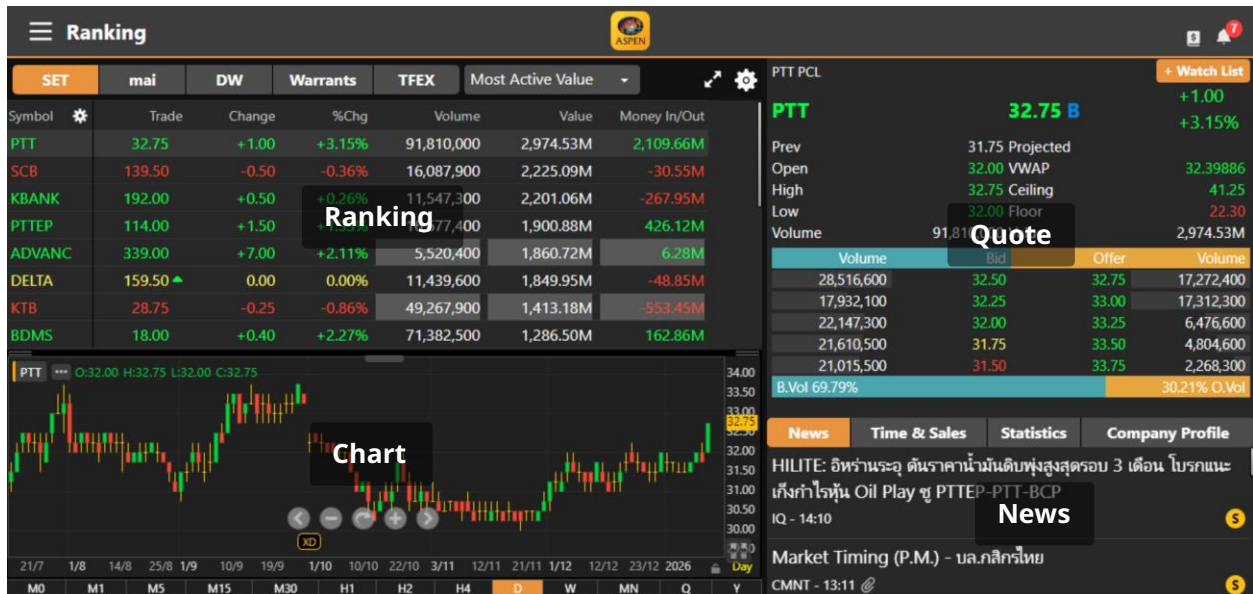
Fast and reliable financial news with advanced search capabilities.



- Real-Time Updates:**  
 Access news from leading financial agencies and official SET announcements.
- Smart Search:**  
 Search by keyword, or find stock-specific news by typing **S%** followed by the stock name. Use **OR** to search multiple keywords simultaneously.

## Ranking

Identify market leaders and laggards to spot trading opportunities.



- Comprehensive Rankings:**  
 View Top Gainers, Top Losers, and Most Active stocks by Value or Volume across SET, mai, DW, and TFEX.

- **Instant Insights:**

Access prices, charts, and related news directly from the ranking list.

## Ticker

Follow live trades in real time.

Change to %Chg

Symbol	Vol	Trade	Chg	Symbol	Vol	Trade	Chg	Symbol	Vol	Trade	Chg
HMPRO	2,000	6.25	+0.10	GJS	1,300	0.11	+0.01	CPALL	1,600	41.25	+0.25
EA	4,000	2.66	+0.02	CCP	20,000	0.21	-0.02	MINT	232,700	22.90	-0.40
BDMS		18.10	+0.50	CPALL	1,000	41.00	0.00	MINT01P2605A	141,100	0.42	+0.03
GOH26		4,663.90	+23.90	KBANK	300	189.50	-2.00	MINT01C2605A	191,200	0.31	-0.03
TVO		22.20	+0.10	TCAP	1,000	57.75	0.00	AXTRART	2,600	12.60	0.00
SCC	200.00	+6.50		SCC	2,000	200.00	+6.50	ESTEE80	5,000	1.23	+0.04

- **Live Transactions:**

Displays the latest matched trades for stocks and derivatives, updated second by second.

- **Advanced Filters:**

Filter by market, deal size, or total value to identify large or unusual transactions (Big Lots).

## Derivative Warrants (DW)

Analyze DWs with in-depth data and comparison tools.

DW01	DW06	Most Active Value		Symbol	Vol	Trade	Chg
BLS	KKPS	KBANK01P2607A	SET01P2605A	CBG13C2604A	2,100	0.07	+0.02
		0.76 (0.00%)	0.98 (-8.41%)	TIDLOR13C2701T	199,900	0.30	-
		Bid: 0.75	Offer: 0.76	TIDLOR13C2701T	100,000	0.30	-
DW08	DW11	DELTA01P2605A	SAWAD01P2606A	TIDLOR13C2701T	10,000	0.30	-
ASPS	KS	1.73 (-3.89%)	0.65 (-15.58%)	KTC13C2607A	55,000	0.16	+0.01
		Bid: 1.72	Offer: 1.73	KTC13C2607A	186,900	0.16	+0.01
			Bid: 0.64	KTC13C2607A	101,200	0.16	+0.01
DW13	DW16	SET5001P2603G	SCC01C2606T	SET5013P2603F	100,000	0.80	-0.16
KGI	TNS			SET5013P2603F	50,000	0.80	-0.16
				KTC13C2701T	1,000	0.19	-

- **DW Rankings:**

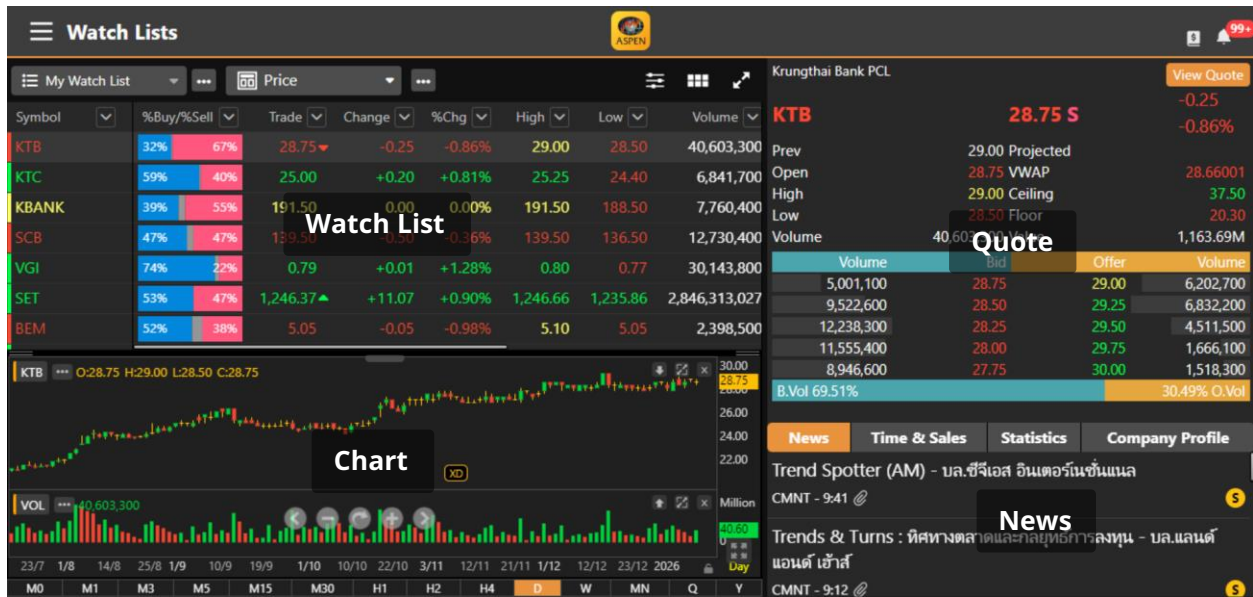
Rank DWs by Issuer, Underlying Asset, or Overall performance.

- **Decision Support:**

Search DWs based on your criteria and compare prices using key indicators such as Effective Gearing, Sensitivity, and Time Decay.

## Watch Lists

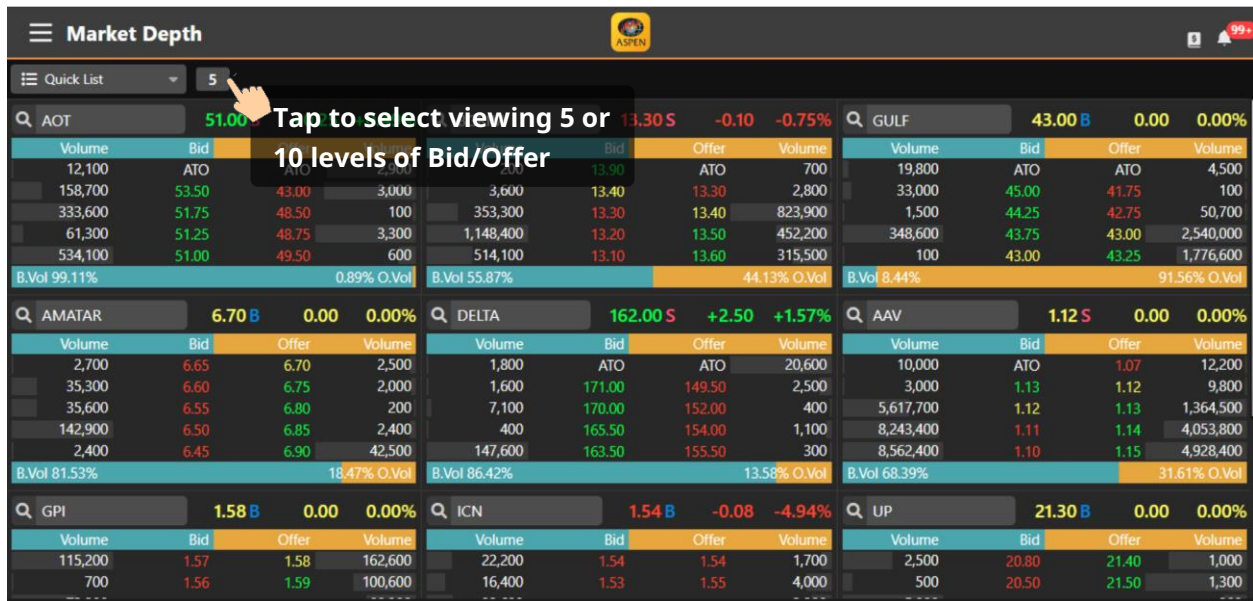
Keep a close eye on your selected stocks.



- **Track Favorites:**  
Create up to 5 Watch Lists, with up to 30 symbols per list.
- **Highly Customizable:**  
(Desktop/Tablet) Choose column templates, add technical indicators, or create custom expression columns.
- **Monthly Pick:**  
Use enhanced Watch Lists with ready-made templates to identify daily, real-time stock opportunities.

## Market Depth

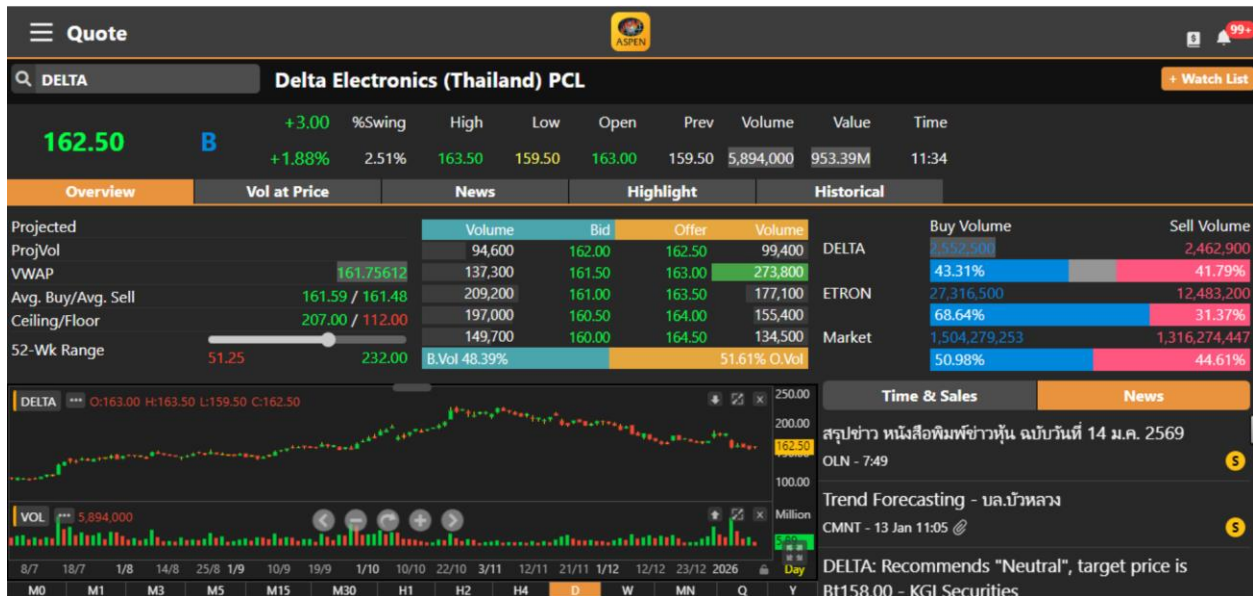
Analyze supply and demand with detailed order book data.



- View Bid and Offer volumes for multiple stocks simultaneously, with options for 5-level or 10-level market depth.

## Quote

All essential information for a single stock—on one screen.



- **Complete Stock View:**  
Includes Price, Overview, Volume at Price, News, Highlights, and Historical Data for in-depth analysis.

## Chart

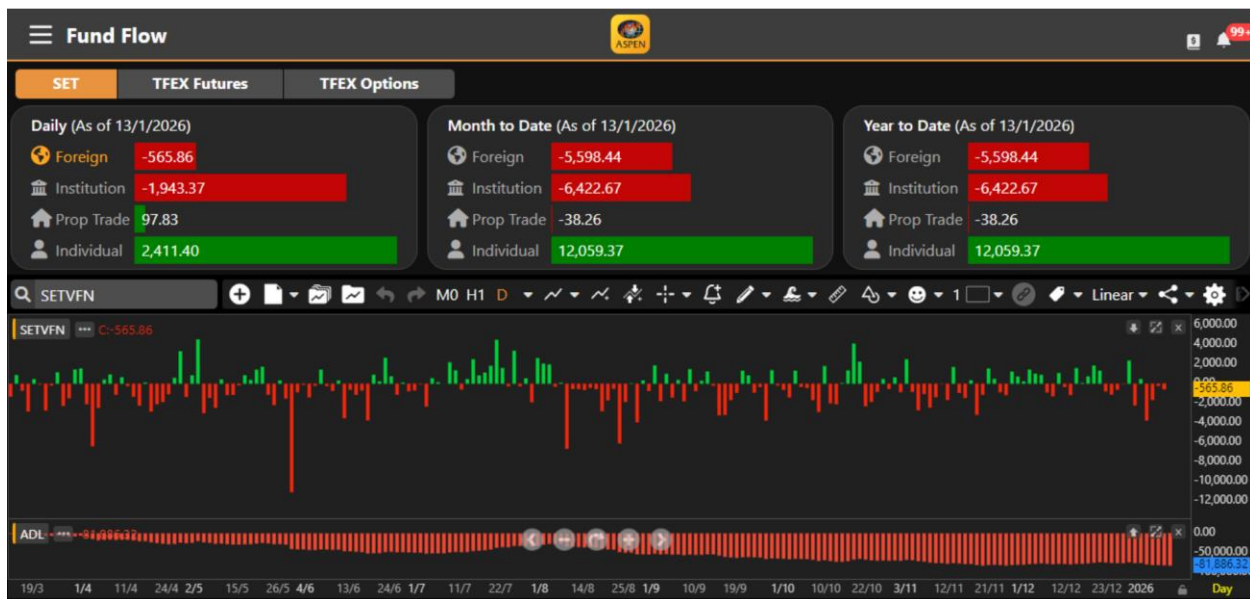
Advanced technical analysis for professional traders.



- **Powerful Tools:**  
Use a wide range of indicators and drawing tools for technical analysis.
- **Multi-Symbol Comparison:**  
Compare multiple stocks in one chart using overlay or separate windows.
- **Flexible Layouts:**  
(Desktop/Tablet) Open multiple charts at once and link them to synchronize symbols and timeframes.
- **Chart Events:**  
See dividends and key corporate actions (e.g., XD) directly on price charts to improve timing and investment decisions.

## Fund Flow

Track investor behavior across markets.



- View net buy/sell values by investor group—Foreign, Institutional, Proprietary Trading, and Retail—for SET and TFE. Data is available in Daily, MTD (Month-to-Date), and YTD (Year-to-Date) formats.

## NVDR

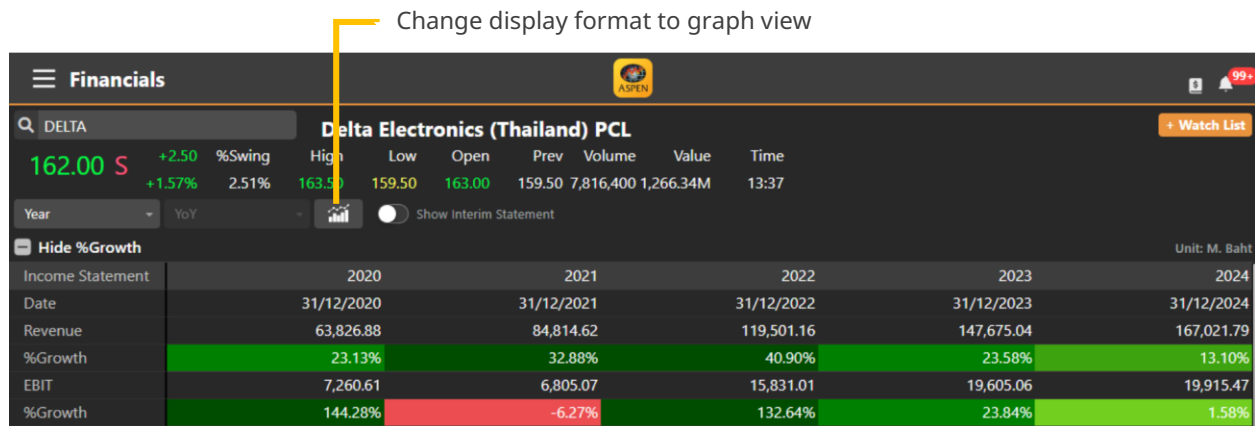
Monitor foreign investment activity through NVDR.



- Displays the top 50 stocks ranked by NVDR Net Buy and Net Sell, helping you identify foreign capital flow trends.

## Financials

Evaluate company performance with historical financial data.



- Access yearly and quarterly financial statements, financial ratios, and visual comparisons to analyze growth trends.

## Alerts

Stay informed with real-time notifications.

- **Custom Alerts:**  
Set alerts for price movements, technical signals, financial reports, and important news via push notifications.
- **Market Summary Alerts:**  
Receive morning and evening market summaries, including stock screening results.

## Market Screener

Find stocks that match your investment strategy.



- **Custom Search:**  
Screen stocks using Price, Fundamental, and Technical criteria.
- **Predefined Screeners:**  
Use ready-made scanning formulas provided by the system.
- **My Screener:**  
Create, save, and reuse your own customized screening formulas.

## Calendar

Plan ahead with corporate action schedules.



- Displays important X-Dates such as XD (Dividend), XM (Meeting), and XR (Rights Offering) to support precise investment planning.

## Mutual Fund

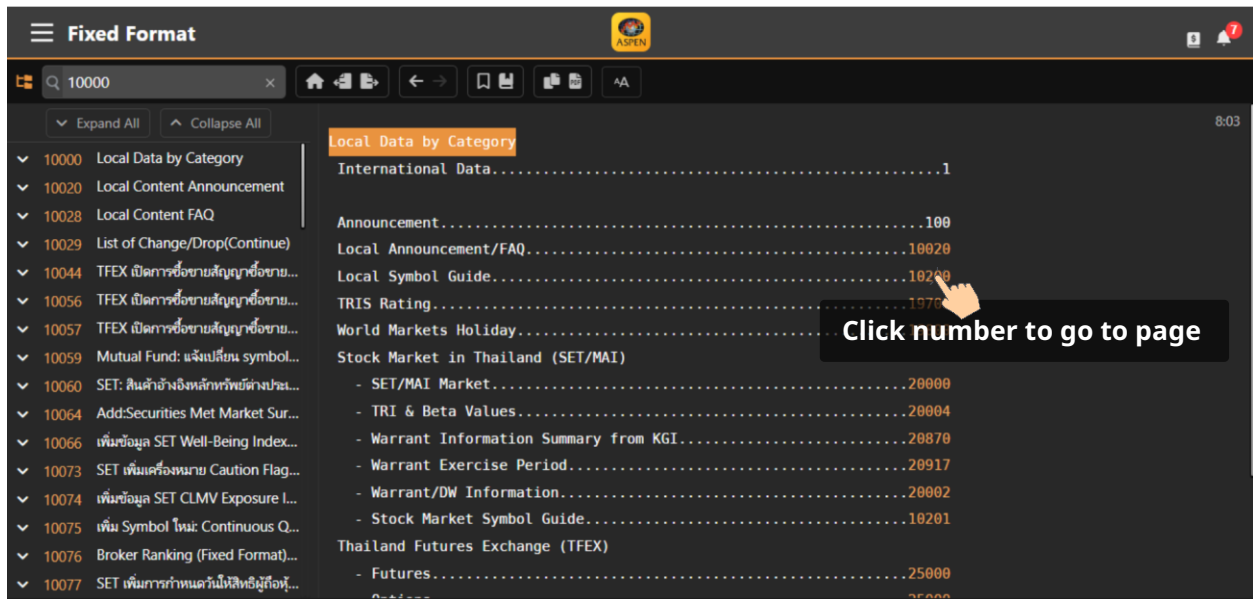
Track mutual fund performance easily.

Fund Code	NAV	Change	%Chg	Fund Size	NAV Date	Risk
<input type="checkbox"/> ASP-LEGACY-UI	10.8986	+1.0175	+10.30%	576,464,040.69	01/12/2025	8+
<input type="checkbox"/> MSILVER	12.4316	+0.7092	+6.05%	391,061,904.93	12/01/2026	7
<input type="checkbox"/> ASP-DAPP 3M1	10.6807	+0.6075	+6.03%	395,315,060.55	10/09/2025	6
<input type="checkbox"/> A-SLVP	12.6339	+0.6999	+5.86%	468,753,233.48	12/01/2026	7
<input type="checkbox"/> TCHTECHRMF-P	6.1070	+0.2569	+4.39%	120,000,551.63	12/01/2026	7
<input type="checkbox"/> TCHTECHRMF-A	6.1431	+0.2584	+4.39%	155,686,270.55	12/01/2026	7
<input type="checkbox"/> DAOL-SILVER	13.4088	+0.5630	+4.38%	1,846,702,924.38	12/01/2026	7
<input type="checkbox"/> SCBRMCTECH	7.0639	+0.2961	+4.38%	952,517,697.00	12/01/2026	7
<input type="checkbox"/> SCBCTECP	5.7749	+0.2415	+4.36%	7,743,618.83	12/01/2026	7
<input type="checkbox"/> SCBCTECHE	6.0583	+0.2533	+4.36%	166,075,833.76	12/01/2026	7
<input type="checkbox"/> SCBCTECH(SSFE)	5.9938	+0.2506	+4.36%	24,171,178.03	12/01/2026	7
<input type="checkbox"/> SCBCTECH-SSF	5.7666	+0.2407	+4.36%	301,108,057.28	12/01/2026	7
<input type="checkbox"/> SCBCTECHA	5.7645	+0.2406	+4.36%	4,999,699,178.37	12/01/2026	7
<input type="checkbox"/> TCHTECH-SSF	8.3071	+0.3451	+4.33%	75,200,486.11	12/01/2026	7

- View NAV, returns, and performance rankings across different fund categories with comparison tools.
- **Fund Screener:** Quickly filter, compare, and analyze mutual funds based on your investment plan—all in one screen.

## Fixed Format

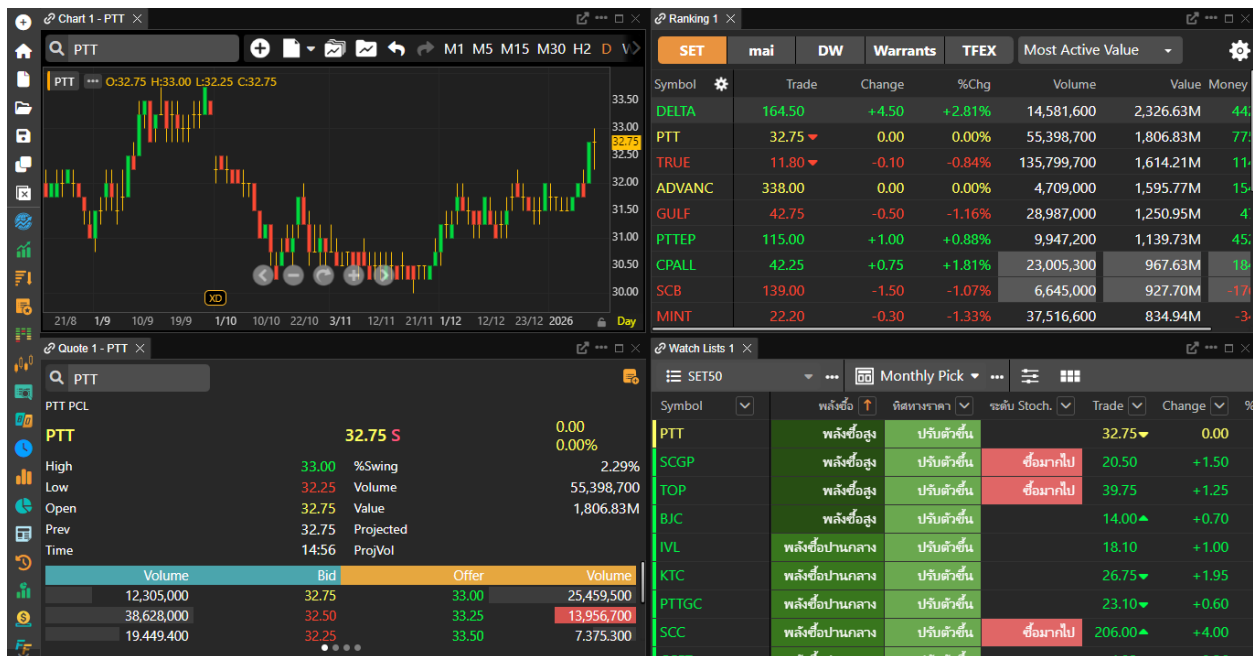
Classic market data view using page codes.



- (Desktop/Tablet) Access global financial data—including Thai stocks, international markets, commodities, and money markets—in a traditional table format.

## My Workspaces

Create a personalized trading environment.



- (Desktop) Design custom workspaces by dragging and dropping widgets to match your trading and analysis style.

## **Settings**

Adjust Aspen to suit your preferences.

- Customize Startup Page, Language, Time Zone, News Font Size, Notifications, and other system settings for a more personalized experience.