# **CQG** QTrader

High-Performance Market Data and Electronic Trading Application



# **Electronic Trade Routing**

## **Trading Tools**

CQG's order routing tools are easy to use and efficient, and they provide key market information. Order types include market, limit, stop, stop limit, iceberg, trailing, DOM-triggered, and algorithmic orders. CQG QTrader offers:

- **Spreadsheet Trader:** Customizable spreadsheet-based trading application that allows traders to track the state of a wide collection of markets using their favorite studies, conditions, and alerts.
- Order Ticket: Integrated depth-of-market and order management interface that minimizes use of screen real estate.
- **DOMTrader®:** Professional order-entry application that provides market transparency.
- Order Desk: Comprehensive desk-trader tool that attaches to any application, such as a quote board or a chart.

- Server-Side Aggregation: Automated and ultra-low-latency management of orders in aggregated markets.
- Alert Trading: Notifications of when a specific price, time, study, or trend-line condition has been met.
- Spread Matrix and Spread Pyramid: Powerful trading applications that allow traders to define and monitor both synthetic and exchange-traded spreads and trade exchange-traded spreads.

## **Orders and Positions**

Monitor and manage futures accounts using real-time prices with Orders and Positions. The Trading Summary shows all daily trading activity by account or across all accounts. Account information can be exported to a Microsoft Excel<sup>®</sup> spreadsheet or as an HTML file.



## **Charting and Analytics**

#### **Chart Types**

- **Bar:** Bar charts display classic open, high, low, and close values.
- **Candlestick:** Candlestick is a price pattern recognition technique based on one-, two-, or three-line patterns.
- Line: Line charts connect closing prices.
- **TFlow®** and **Time-Based TFlow:** TFlow bars are color-coded to show percentage of executed volume at the best bid and best ask prices. Time-Based TFlow charts use features similar to CQG's TFlow bars except the bars are based on time.

#### Studies

Access a host of analytic tools, including the popular Bollinger Bands, Moving Average Convergence/Divergence (MACD), and Average True Range (ATR) studies.

#### **RealTimeData (RTD)**

Deliver market data and other information to Excel using CQG QTrader's RTD feature. Drive calculation formulas based on cells that reference real-time data. Request market data, historical data, and current working orders and positions data.



The combination of CQG and Excel provides highly-customized applications designed for specific needs.



The TFlow chart gives traders an exclusive way to see the inside market.

#### **Instrument Monitor**

Monitor the state of multiple conditions and study values for multiple chart types and intervals. The Instrument Monitor makes it possible to view real-time market data and study values and view the status of conditions for an instrument in a single, comprehensive view. It enables a technical view of the markets using multiple time frames and chart types for a single instrument.

14Q (000 000 000 100 +												
138775 A+1775	Bar, 1 Mm	Bar, 5 Min	Bar, 15 Min	8ar, 30 Min	Ear, 60 Min	Bar, Daly	THOW, 5 Bars	THOM, 5 TICKS	THOM, 10 Bars	THOM, 10 TICKS	Triour, 3 Smoothing	
cog.RSLow(9.30.000)												
cop.RS24ph(9, 70.000) [2]					+				+			
cog.A508.cm(10, 20.000)						•		•				
cog.A0094ph(13.25.000)	•	•		•	•		•				•	
cog.Barinside												
cog.BarOutside												
cogJWCDCross [1]	+											
cog.NewHigh(252) [2]			+					+				
HA(SIM,55):Moung Average		138410.00	138145.00	137739.55	137114.09	137340.91	138595.45	138405.91	138537.27	137896.82	130612.73	
R5[(9):R5]	65.26	68.26	64.17	68.03	78.25	56.09	68.71	66.75	70.52	64.63	65.28	
SSK(10,Smo,3):SSRoch	66.00	81.76			83.92	57.75		85.26	85.00		82.44	
SSD(11,Smo,3,Smo,3):S9t	61.43	72.48			79.01	46.30		75.03	78.18		77.10	
VoltVolume	12022	24827	77217		296626	1829774	808	45957	4860	146362	13530	
BMA(Sim,20): Bolinger Bands	138690.00				137965.00	138110.00	138688.75	138536.25	138638.75	138372.60		
848(5m,20,2.00):58mds		138830.42			138807.12	141244.58		138817.53	138781.47	138759.44		
81.0(9m.20,2.00):88nds		138307.08			137182.01	104975.42	100004.38	130254.97	138498.03		130569.03	
MACD(12.000.26.000):MA	+32.28	+81.80	+135.30	+243.40	+387.53	-145.83	+40.53	+78.20	+64.06	+196.75	+43.92	
HACDA(12.000,25.000,9.0	+32.13	+67.26	+117.20	+228.53	+350.50	-55.50		+57.50	+41.62			
MLR(21) MLR		138728.41			138629.11	130499.89	138738.31	138686.26	138740.04	138573.70		
05Cx1(Sm,4,Sm,8)/05Cx	+3.12	+59.37	+50.00		+150.00	-34.37	+21.87	+87.50	+34.37	+90.62	16.25	
050x2(Sm,8,Sm,16):050X	+12.50	+37.50			+285.94	-73.44		+59.37	+50.00		+32.81	
05CxA(Sm,4,Sm,8,Sm,3):	+5.21	+00.75			+146.07	-94.79	+19.79	+85.62	+25.00	+67.71	+0.25	
OTE(ALL,CURRENT):OTE	0.00				0.00	0.00		0.00	0.00		0.00	
PESI(ALLCURRENT):PEL	25.00	25.00			25.00	25.00		25.00	25.00		25.00	
POS(ALL,CURRENT): Position	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

The Instrument Monitor lists conditions and studies and plots chart values in columns.

#### **Contact Us**

www.cqg.com | tellmemore@cqg.com

US 1-800-525-7082 | Japan +81 (0) 3-3286-6633 | UK +44 (0) 20-7827-9500 | Russia +7 495-795-2410 Hong Kong +852 3051-8122 | Germany +49 (0) 69-6677-7558-0 | Singapore +65 6494-4911 | Australia +61 (2) 9235-2009