

### QST Version 7.5.72 Release Notes

### **HIGHLIGHTS**

- Changes to login method: password no longer saved locally, users can add extra security through Two Factor Authentication
- Various new and expanded features, such as Trade Ticket, Trade Recap, Trade Summary and What If simulations
- New columns, labels, and other improvements to existing frames, such as Quotes Monitor and Price Ladder
- Cleaned up and reorganized certain Properties tabs to reduce clutter and make it easier to find a specific option
- Various options for traders looking to place, replace or cancel orders as quickly as possible through shortcuts and quick pads, additional options to remove warning and confirmation messages
- New options for sound mapping
- New types of indicators and contingencies
- Numerous bug fixes throughout the application

- 1. A new logo is now displayed while the application is loading.
- 2. **Two Factor Authentication** has been implemented at the Login screen, and can be enabled for individual customers, for an additional layer of security.
- 3. **Two factor Authentication** codes can be requested and received via email, at the Login Screen.
- 4. The Login failure messages have been revamped to provide additional details.
- 5. The "**Remember my password**" checkbox has been removed from the Login Screen, to further enhance security along with 2FA.
- 6. Added a feature which allows to track inactivity after login, allowing us to enable a forced logout after a certain timeout if requested.
- 7. When the **front month** of a futures contract **expires** and it rolls over to the next month, there will now be a **rollover icon** and tooltip message to indicate that the change has happened. This will be visible in frames such as Quotes Monitor, Fixed Quotes Page and Charts.
- 8. **Trade Ticket** now supports using shortcut keys for fast order placement, "F1" to buy and "F4" to sell, or "F6" to buy and "F8" to sell.

Color customization for Buy Mode and Sell Mode has been also added, for easier order type mode acknowledgement.

Trade Ticket now has two layout options, "Single column" (the traditional look) and "Two columns".

Functionality can be customized under Trade Ticker Properties.

When placing an order Preview	the order
🔲 Use "F1"	' to buy and "F4" to sell
🔲 Use "F6"	to buy and "F8" to sell
Buy Mode 🗸 🗸	Sell Mode 📃 👻
Voverride Default Account	✓ Show Prices Selector at Mouse Over
Layout: <ul> <li>Single column</li> </ul>	Two columns

- 9. When opening the **Trade Ticket** frame for the first time, the quantity is now reset to zero, and you can now easily set the predefined button quantity by right-clicking on the quantity button.
- 10. Support for contingencies has been added to the **Trade Ticket** frame.

Contingent Orders must be enabled from Order Entry Properties -> Contingent Orders.

11. When using the Scale-in function for order placement in **Price Ladder**, the default order quantity is used in the dialog.

You can override the default quantity of the Price Ladder frame from the Price Ladder Properties -> Order Entry-> Override Default Quantity.

Properties		×
Look Layout Order Entry		
Orders P/	L	Tooltip
Buy Order Ga	in 📃 👻	Text 🗸
Sell Order Lo	55 -	,
Agregate Br	eakeven -	Box -
Show Profit/Loss	When Placing an Order Use Setting from Order Entro	
Show Orders	Temporarily Set Quantity by Clicking on Pos	
Enable Order Tooltips	Override Default Account Use the same a	ccount for placing and viewing orders
Show Cancel Button in Orders Column	Orders Display Type Buys on Bid, Sells on Ask	~ top Orders
Show Prices Selector at Mouse Over		
Apply	Apply to All Default for New	Cancel

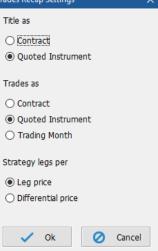
- 12. Linking the **Trade Ticket** frame with a Quotes Monitor will now make the Trade Ticket update the loaded contract based on the contract that is selected in Quotes Monitor.
- 13. **Quotes Monitor** now allows placing orders with the left/right click on the Last column, while the "B" / "S" buttons are active.
- 14. **Symbols Search** now provides a Copy option upon right clicking the searched symbol.

Search for a symbol				×
Enter search phrase zc Sort by	Case sensitive	Search		
● Symbol ○ Name	Show Pit-Traded	Show Composite	Show Electronic	
ZC1 - Corn Options week 1 ZC2 - Corn Options Week 2 ZC3 - Corn Options Week 3	Electronic) (Electronic) ip - Chicago December(F ip - Cincinnati December Consecutive(Electronic) orn(Electronic) A(Electronic) L(Electronic) Days(Electronic) rip - Colorado Springs Der CSO(Pit-traded) to Clipboard CELECTONIC) (Electronic)	Pit-traded) (Pit-traded)		*
Matches Found: 42			Close	

- 15. The **News** frame is now using a new HTML rendering browser.
- 16. An **order entry** accidental prevention mechanism has been implemented, for situations when the Enter key is pressed in a rapid succession in the main quick entry bar, and the order ticket.
- 17. If the order entry connection details are available, then the **Accounts combos** will display this information in the tooltip.
- 18. The Accounts Risk Monitor frame has new columns available, the Eligibility Level and Eligibility Level Incl Orders.

The displayed columns can be configured under Account Risk Monitor Properties -> Columns.

- 19. A Currency Selector has been added to the Accounts Risk Monitor frame, to easily change the values displayed to a different currency.
- 20. Trades Recap Settings have been added, which allows various customizations on how the trades are displayed. Trades Recap Settings ×



21. **Trades Recap** now has print functionality, and Copy to clipboard mechanism.

Trades Recap for: Fills & Positic	ns - 16063	×
<		>
Print	Save Copy Settings	s 🚫 Close

- 22. New Workspace Create a new template dialog icon have been updated.
- 23. **RTD Linking** Support has been added for placing orders from Excel through RTD requests.
- 24. The Greeks calculation rules have been updated for the **Advanced Options** frame.
- 25. A new "Quoted Instrument" column has been added to the internal frames, which displays a detailed naming convention for the contract.

It can be enabled from the frame properties -> Columns.

🥂 Quotes Monitor 1
Quoted Instrument
CBOT/Corn/MAY19
CBOT/Corn/JUL19
CBOT/Corn/SEP19
CBOT/Corn/DEC19
NYMEX/Light Sweet Crude Oil /MAY19
NYMEX/Light Sweet Crude Oil /JUN19
NYMEX/Light Sweet Crude Oil /JUL19
NYMEX/Light Sweet Crude Oil /AUG19

26. The Account Information frame has a new look, and a currency selector has been added, to easily change the values displayed to a different currency than the default one specific to the loaded account.

🐯 Account information	~ @ ÷・	
Account:	us	<b>D</b> ~
QOR		
Inital Margin	Maintenance Margin	
Inital Margin Incl. Orders	Maintenance Margin Incl. Orders	
Start-of-Day Account Balance	Open Trade Equity	

- 27. The Accounts section has been moved to the Accounts tab in the **Order Entry Properties** window.
- 28. The average prices in **Trades Summary** are now represented using 4 decimals.
- 29. Various order entry icon inconsistencies have been solved.

30. A new column "Ord. Chain #" has been added to the Orders & Positions Monitor frame, which represents a unique identifier for the whole order chain, which remains the same even when an order is modified or cancelled.



The new column can be added from the Orders & Positions Monitor Properties -> Columns.

- 31. The Scale-In order options have been enabled in the drop-down menu over the gaps between the book levels in **Price Ladder**.
- 32. The Quoted Instrument entries in **Trades Recap** are now sorted alphabetically by Exchange, Symbol, and chronologically by month and year.
- 33. The **Trades Summary** frame has been made non-modal, for easier user interaction, and a Refresh button has been added which initiates a manual update for the trade selection. If there is no selection present, then the frame updates automatically when a new fill is received.

#### 34. The Quoted Instrument column has been added to the **Trades Summary** frame.

 Intrades Summary for selection in: Fills & Positions - 16063

 Intraday Fills
 Open Positions

 Contract
 Quoted Instrument

 ECLZ19
 NYMEX/Light Sweet Crude Oil /DEC19

 MPCJ19
 BMD/Crude Palm Oil/APR19

35. A property to show the "Quoted Instrument" on the top right corner of a **Chart** frame has been added.

The Quoted Instrument display can be enabled from Chart Properties -> Advanced -> Show Quoted Instrument.



#### 36. Quoted Instrument has been added to the **Price Ladder** frame.

The Quoted Instrument display can be enabled from Price Ladder Properties -> Layout -> Show Quoted Instrument.

छ Price Ladder 1			뇬	·······
CBOT/Corn/MAY19				
ZCK19	Pos:	Avg:	Hi:	363^0

#### 37. Quoted Instrument has been added to the Depth of Market frame.

The Quoted Instrument display can be enabled from the Depth of Market Properties -> Layout -> Show Quoted Instrument.

छ Depth Of Market 1	₽	$\sim$	þ	÷	-		×
CBOT/Corn/MAY19							
ZCK19					۲	D	٥

38. The Quoted Instrument column is now displayed in the **Contract Lookup** -> Strategies Lookup frame.

Strategies Lookup	X
Contract type: 🔿 Futures 🔿 Options 💿 Strategie	es O Equities O FX
Search strategies that start with: $\checkmark$	
ZC	Get Strategies
Show 🗹 Futures Strategies 🛛 Options Strategies	Packed Strategies 🛛 Covered Strategies
Strategy	Quoted Instrument
○ ZCH19:N19[SP]	CBOT/Corn/MAR19 JUL19/[SP]
O ZCH19:Z19[SP]	CBOT/Corn/MAR19 DEC19/[SP]
OZCJ19P350:K19P355:J19P355:K19P360:J19C370:K	CBOT/Corn/APR19/P350 MAY19/P355 APR19/P355 MAY19/P360 APR19/C37

- 39. Packed strategies are now separated from the Covered ones in **Strategies Lookup**.
- 40. **Confirmation dialog** button icons have been revamped.
- 41. The **AROON Chart Indicator** now has the possibility to add Up and Down levels.

🥵 AROON - A	Aroon			$\times$
AROON_Up	AROON_Down	Up Level	Down Leve	ł
Visible				
Line Color				•
Line Width			•	1 >
Line Style			Continu	Jous 🗸
Length			•	25 •
Up Level			•	70 🕨
Down Level			•	30 🔸
🗸 Ok	с <b>с</b>	)verlay	0	Cancel

- 42. New Chart Indicators are available, **KDJ** indicator, and **VWAP** indicator.
- 43. A new property has been added to the **Orders & Positions Monitor** frame "*Reset Currency with Account*", which determines the currently selected currency and resets it to the account's base currency when a new account is loaded in the OPM frame.

The "Reset Currency with Account" option can be enabled from the Orders & Positions Monitor Properties -> Look -> Reset Currency with Account.

Pro	opertie	s								×
	Look	Columns	Right Click Menu	Option Pricing	) Model					
	Table	e Colors				Table Border				
			Text	Backgro	und	Grid 🗸		Insets	0	,
		ict Group act Group		:		Other				
		Group o of Orders				Other Default Currency		USD		~
		et Long		-	•	Font Size		•	13	•
	<b>⊠</b> N	et Short		-	•	Average Price Precisio	n	•	4	•
	Long	Position		•	•	Filter Type		sensitive		~
	Chort	Decition	Í	- Í	•	Reset Currency w	th Acco	unt		

- 44. The **Account Information** frame has been updated so that it doesn't display N/A If the balance received from the provider is zero.
- 45. The ROI value is now properly calculated for options that are not USD denominated in the **Advanced Options** frame.
- 46. Various optimizations for received **Options** strike data.
- 47. The **Charts** frame now has three levels for the chart bar sizes: Small, Medium and Large. Chart bar sizes can be configured from Chart Properties -> Settings -> Bars Settings (Size).
- 48. Hollowness has been added to the candles data view, when the reference is set to "Previous" Chart Properties -> Settings -> Candles Settings.

Settings       Advanced       Order Entry       Overlay       Volume & Trades         General       Background       •       Values       •       Chart Type         Background       •       Scale       •       •       Ocandles       •         Grid       •       Scale       •       •       •       •       •       •         Information       •       •       Time Scale       •       •       Op < Cl Color       •         Higher Value       •       •       Scale       •       •       Op < Cl Color       •         Lower Value       •       •       Top Values       •       •       Size       Large         Background       •       Session Separator       •       Size       Small							Properties
Background       •       Values       •       Bars       •       Lines         Grid       •       Scale       •       •       O Candles       •       Point         Information       •       Values       •       •       Op < Cl Color       Op < Cl Color         Information       •       Values       •       •       Op < Cl Color       Op > Cl Color         Higher Value       •       Scale       •       •       Size       Large					ne & Trades	er Entry Overlay Volur	Settings Advanced Orde
Grid     Scale        •             Scale             •             Candles             •             O Candles             •             Op < Cl Color             •             Higher Value             •             •			Chart Type		Values Scale		General
Information     Time Scale     O Candles     Point       Information     •     Values     •     Op < Cl Color	O Area	O Lines	Bars	•	Values	-	Background
Information     Time Scale     Bars Settings       Information     •     Values     •     Op < Cl Color				-	Scale	-	Grid
Information     •     Values     •     Op < Cl Color	it & Figure		○ Candles				
Higher Value         Scale         Op > Cl Color           Lower Value         Top Values         Size         Large			Bars Settings		Time Scale		Information
Lower Value Top Values Size Large	-		Op < Cl Color	•	Values	•	Information
	•		Op > Cl Color	-	Scale	-	Higher Value
Background   Session Separator  Small	~	Large	Size	•	Top Values	-	Lower Value
				•	Session Separator	-	Background
Transparency Future Scale Medium	1			-	Future Scale		Transparance

49. You can now save What If simulations in the Advanced Options frame as a template, and load them at your convenience.

Templates can be saved from the What If screen, at the bottom -> Save.

What If			<u>ΔΓ</u> Θ <u>?</u>	
Current O Settlement	Net Positions			^
<ul> <li>Underlying Settlement</li> </ul>				
Onderlying Value +16 T				
4 1650.50 ▶ &				
Days to Expiration 21 D				
• 04/09/2019 • 📰 🍳				
Rate Of Interest				
Function of Expiry Date				
O Value ◀ 3.60 ▶ %				
Shift 0.00 🕸 %				
Computing Model				
Default Model  v as Black'76				
as Didek / U				
Show Differences				
Show Differences	Re	load From Acco	unt	
Save Load	0	Ø	•	~

50. Added color coding to Strikes in the Advanced Options frame. Prices that have Long or Short positions can now have a corresponding color in their cell.

(This can be enabled from Advanced Options -> Properties -> Order Entry tab -> Check "Color Traded Strikes")

61.00(1)		3330		59.25 (99)
56.00(1)		3340		62.25(1)
49.50(1)		3350		67.75(20)
44.25(1)		3360		79.50 P
38.50(1)		3370	Short 1 🛛 📥 \$50.00	75.00(1)
34.00(1)		3380		81.50 (3)
29.75(5)		3390		96.25 P
26.00(1)		3400		102.75 P
23.25(1)		3410		109.50 P
19.00(1)		3420		116.50 P
16.25 (10)		3430		124.00 P
11.50 P		3440		131.75 P
11.75 ( 50 )	🕂 Long 1 📃 \$0.00	3450		139.75 P
9.25(1)		3460		148.25 P
8.25 (5)		3470		156.75 P
6.75(1)		3480		165.75 P

51. Various fixes and improvements for the Cancel/Replace order action.

# 52. A new property has been added to the **Order Entry** screen, which allows setting the lifetime for new orders to GTC instead of Day.

This option can be enabled from Order Entry Properties -> Actions & Properties -> Default lifetime for new orders.

Actions & Properties Contingent Orders Alerts Cross Warnings
Profit/Loss
P/L Engine Offsetting Algorithm FIFO $\sim$
Mark Profit/Loss to Last Trade ~
Marked to Market
When all the available size has been consumed
<ul> <li>for Futures use          <ul> <li>Weighted Average Price</li> <li>Estimated Price</li> </ul> </li> <li>for Options use          <ul> <li>Weighted Average Price</li> <li>Estimated Price</li> </ul> </li> </ul>

#### 53. A new property has been added to reset the **Order Ticket** after order placement.

This option can be enabled from Order Entry Properties -> Actions & Properties -> Reset the Order Ticket after order placement.

54. **Price Ladder** allows using a single accounts combo box instead of two, for account view and order placement.

This option can be configured from the Price Ladder Properties -> Order Entry -> Override Default Account -> Use the same account for placing and viewing orders.

🕼 Price Ladder 1			▲ ◇ 彎 ∲ – □ ×			
CBOT/Com/MAY19						
ZCK19 • 🕫	Pos:	Avg:	Hi: 360^4			
Lo: 359^2	Chg: -0^6	OPL:	TPL:			
Flat MK1	ZCK19	Rev M	KT ZCK19			
Buy MKT	Buy LMT	Sell LMT Sell MKT				
CXL Buys ZCK19	CXL A	I ZCK19	CXL Sells ZCK19			
Account			✓			
Entire Book						

55. An option to move the **Entire Book** display to the top of the Accounts drop down list has been added.

This can be configured in Order Entry Properties -> Accounts -> Accounts order.

- 56. **Trades Recap** now works for account group and Entire Book as well.
- 57. The **Export Settings** functionality has been further improved, and after exporting the settings, a new prompt appears, that allows opening the containing folder, or sending them by email.

Export Settings	×
The settings have been exported	d. What would you like to do?
<ul> <li>Open containing folder</li> </ul>	$\bigcirc$ Send them by email
🗸 Ok	⊘ Cancel

58. An option to play a **sound** when an order was cancelled is now available. This option can be enabled from General -> Properties -> Sound Mappings. Properties

Desktop	Layout and Organization	Sound Mappings	Triggeri	ng Market Data Sources
	Sound			Audio File
Alarm				
Error			p	op.wav
Warning			p	ow.wav
Confirmat	tion		C	owbell.wav
Fill			d	oodledo.wav
Reject			c	himedwn.wav
Order wa	s placed		p	ow.wav
Order wa	s placed by others		p	ow.wav
Order wa	s cancelled			
Crossable	BWS order			
Screensh	ot			

- 59. An option to display the Strategy legs by Leg Price or Differential Price has been added to the **Trades Recap**. This option can be configured from Trades Recap -> Settings.
- 60. The default **QOR** connection now updates the account password automatically based on the QST login.
- 61. Improvements and protection for inflight fills, on quantity update at cancel/replace.
- 62. The trading month is now used when sorting by Contract in the **Orders & Positions Monitor** frame
- 63. **SGD** currency has been added in the Currency selector.

				USD	-		Group By
				RUB	*		
Contract Description •	Status 🔹	Fill Time	Posi	SDG		•	Contract
Light Sweet Crude Oil (WTI)(Electronic) April 2019		03/13/2019	Net	SEK			ECLJ19
Light Sweet Crude Oil (WTI)(Electronic) June 2019		03/13/2019	Net	SGD			ECLM19
E-Mini S&P 500(Electronic) March 2019		03/14/2019	Net	TRY			ESH19
				TWD			
				USD	Ξ		
				ZAR	+		
				L		1	

64. Support for Server-Side Scale-In Iceberg orders has been added to the **Price Ladder** frame. These options can be seen by right clicking on an empty cell or over an existing order.

Server-side contingencies must be enabled under Order Entry Properties -> Contingent Orders -> Enable Server-Side Contingency Placement.

#### 65. An optional bid/ask separator has been added in the **Price Ladder**.

The "Show Bids/Ask Separator" option can be enabled from the Price Ladder Properties -> Layout -> Show Bids / Asks Separator.

Chart	Bid Size	Price	Ask Size	
		1674.00	24	
		1673.50	38	
		1673.00	24	
		1672.50	22	
		1672.00	17	
		1671.5		
	13	1671.00		
	19	1670.50		
	17	1670.00		
	17	1669.50		
	12	1669.00		

#### 66. An optional quick ON/OFF Implied switch has been added to the **Price Ladder**.

The "Show Implied Field" option can be enabled from the Price Ladder Properties -> Layout -> Show Implied Field

KLIH19		• •
⊘ Size		15 •
Implied	ON	OFF

 $\times$ 

# 67. Added a function in **Price Ladder** that will allow users to quickly place an order at best buy or best ask. First, the Buy/Sell Buttons need to be enabled, after which you can control the behavior based on the setting in Order Entry tab.

This can be enabled from Price Ladder -> Properties -> Layout tab -> Check "Show Buy / Sell Buttons", then in the Order Entry tab, select between" Buy Bid / Sell Ask" or "Buy Ask / Sell Bid")

**Buy Bid / Sell Ask** - when a user places an order with the "Buy LMT" button, it will place a limit order on the best bid. Similarly placing an order with "Sell LMT" button will place the order on the best ask.

**Buy Ask / Sell Bid** - when a user places an order with "Buy LMT" button, it will place an order on the best ask. Similarly placing the order with "Sell LMT" button will place the order on the best bid.

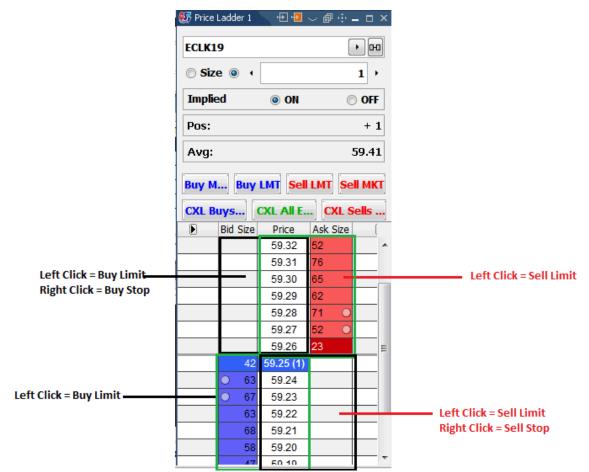
BMD/Crude Palm Oil/NOV19									
MPCX19									
Size									
Buy Mł	Buy MKT Buy LMT Sell LMT Sell MKT								
	Bid Size	Price	Ask Size	Þ	Volu				
		2260	24						
	2213 1 78								
		2208			<mark>7</mark> 3				

68. An option to display Cancel buttons under the orders column has been added for the **Price Ladder** frame. The "Show Cancel buttons in orders column" option can be enabled from Price Ladder Properties -> Order Entry -> Show Cancel buttons in orders column.

Þ	Bid Size	Price	Ask Size	
		2816.25	121	
		2816.00	51	
		2815.75	54	
		2815.50	95	
		2815.25	55	× 7
		2815.00	54	
		2814.75	49	
		2814.50	35	
		2814.25	26	
		2814.00	12	
	4	2813.7		
	23	2813.50		
	35	2813.25		
	57	2813.00		
	71	2812.75		
× 15	47	2812.50		
	56	2812.25		
	85	2812.00		
	45	2811.75		
	56	2811.50		

69. An option to use Left Click for Limit Orders, and Right Click for Stop Orders, has been added to the **Price Ladder**. This will also make it so that Left/Right click can be used for both Buy and Sell orders, depending on where you click in the bid/ask area.

The "Use Left Click for Limit Orders and Right Click for Stop Orders" option can be enabled from Price Ladder Properties -> Order Entry -> Use Left Click for Limit Orders and Right Click for Stop Orders.



70. The drop-down menu to place an order in **Price Ladder**, now displays the order type and both buy and sell actions are now present.

Place Buy Limit Order Place Sell Stop Order

Scale-in Buy Limit Orders

Scale-in Buy Iceberg Orders

71. Added an option in Price Ladder that allows users to override the default lifetime of orders, regardless of the setting in Order Entry Properties.

(This can be enabled from Price Ladder -> Properties -> Order Entry tab -> Check "Override Lifetime", then select between "DAY" or "GTC")

72. Added a function in Price Ladder that gives users an alternative for quickly changing between contracts. The change bar can be toggled on an off by clicking on its icon. (*This can be enabled from Price Ladder -> Properties -> Layout tab -> Check "Enable the Quick Contract Change Bar", then select between "Dropdown" and "Docked in Frame"*)

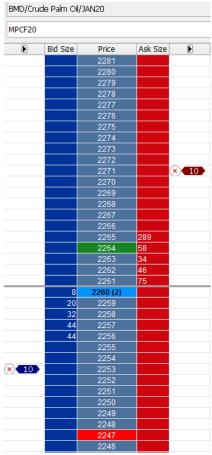
BMD/Crude Palm Oil/N	VOV19				BMD/Crude Palm (	Dil/NOV19			
MPCX19				) m	MPCX19				• •
	<b>C</b>				Size ○ 4				1 )
Contracts Futures	୍			1	Buy MKT	Buy LMT		Sell LMT	Sell MKT
Options		Sell LMT	Se	МКТ	Contracts	0	Þ	Bid Size	Price
					V Futures	•			2260
🔽 Strategies	ice 🚺	Ask Size		Volu	Options	- ▶ -			2213 2208
	260	24			Strategies	- • E			2208
MPCX19	213	1		78	A				
MPCX19:F20[SP]	<b>208</b>			73	MPCX19				
	·				MPCX19:F20[SP]	• •			
MPCZ19					MPCZ19				
MPCZ19:F20[SP]	→ I				MPCZ19:F20[SP]	•			
MPCF20					MPCF20				
					MPCF20:F21[SP]				
MPCF20:F21[SP]	1				MPCG20				
•					MPCG20:F21[SP]	•			

#### 73. An option to show or hide the Tooltip When Scrolled has been added to the **Price Ladder.**

The "Show Tooltip When Scrolled" option can be enabled from Price Ladder Properties -> Layout -> Show Tooltip When Scrolled

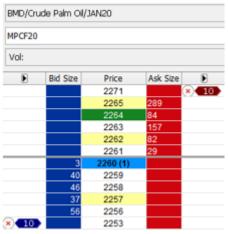
34 2812.00	60	51 2811.25	216
34 2811.75	161	49 2811.00	183
60 2811.50	59	62 2810.75	177
52 2811.25	216	84 2810.50	217
49 2811.00	183	44 2810.25	206
62 2810.75	177	48 2810.00	361
84 2810.50	217	2809.75	167
44 2810.25	206	2809.50	200
	and an and a second second	2809.25	85
2810.00	361	2809.00	85 39
2809.75	167	2808.75	45
2809.50	200	2808.50	169
2809.25	85	2808.25	104
2809.00	39	2808.00	92 81
2808 75	45	2807.75	
2808.50	169	2807.50	14
2808.25	104	2807.25	
2808.00	92	2807.00	
	24	2806.75	
2807.75	81	2806.50	
2807.50	14	2806.25	
2801 25		2806.00	
2007 01		25.26.75	
2006.75		2° 40.15 28 4.30	
27.0 0			to see the market
0000.05		2305.00	to see the market

- 74. Various improvements and bug fixes to the **Price Ladder** scrolling process, and bid/ask display. Bid/ask sizes are no longer hidden if the user is not in the middle of the scrolling processes, and if the inside market is not visible.
- 75. Added an option in **Price Ladder** to show a tooltip while hovering over a column that allows order placement. This will help users determine where they are clicking exactly and what to expect on left and right clicks. (*This can be set from Price Ladder -> Properties -> Order Entry, check "Enable Place Order Tooltip"*)
- 76. The Mini Chart in **Price Ladder** can now be placed either on the left or right side of the table. (*This can be set from Price Ladder -> Properties -> Layout, check "Show Mini Chart", then select the side*)
- 77. Added a property in **Price Ladder** which allows users to show the total volume for the contract (*This can be enabled from Price Ladder -> Properties -> Layout tab -> Check "Show Vol Field"*)
- 78. Added a property in **Price ladder** which allows users to color in the entre Bid and Ask Size columns (*This can be enabled from Price Ladder -> Properties -> Advanced tab -> Check "Color the Entire Bids / Asks Column"*)



79. Added a property in **Price ladder** allows the user to click on a price and highlight it in the desired color. This is useful for setting targets and monitor if the market moves toward or away from them

(This can be enabled from Price Ladder -> Properties -> Advanced tab -> Check "Highlight Price at Click", then set the colors)



80. Created a new structure in **Price Ladder** when Grouped Fields is enabled. You can now also select which fields will be included in the group. Below is an example with all fields enabled.



81. Some of the Properties in **Price Ladder** have been regrouped or moved between the tabs for easier access and a cleaner look.

(Check the Advanced and Layout tabs)

82. **Depth of Market** has received several features previously available to **Price Ladder** only: scale-in Order Functionality, Override Default Account with the option to use same account for view and placement, Show cancel button in Orders Column, Amend Order functionality on double click, and Show Implied Field with quick On/Off switch above the table.

Trades	Volume	Offset P/L		Bid Size	Bid	Ask	Ask Size	Þ	Offset P/L	Volume	Trades
		(MYR 50.00)		3	2133	2153	4		(MYR 1,050.00)		
		(MYR 0.00)			2132	2154			(MYR 1,100.00)		
		MYR 50.00			2131	2155			(MYR 1,150.00)		
		MYR 100.00			2130	2156			(MYR 1,200.00)		
		MYR 150.00			2129	2157	3		(MYR 1,250.00)		
		MYR 200.00			2128	2158			(MYR 1,300.00)		
		MYR 250.00			2127	2159			(MYR 1,350.00)		
		MYR 300.00			2126	2160	10		(MYR 1,400.00)		
		MYR 350.00			2125	2161	10		(MYR 1,450.00)		
		MYR 400.00			2124	2162	10		(MYR 1,500.00)		
		MYR 450.00	× 5		2123	2163	10		(MYR 1,550.00)		
		MYR 500.00			2122	2164	10		(MYR 1,600.00)		
		MYR 550.00			2121	2165			(MYR 1,650.00)		

- 83. **Depth of Market** has also received the option to use Left Click for Limit Orders, and Right Click for Stop Orders. The "Use Left Click for Limit Orders and Right Click for Stop Orders" option can be enabled from Depth of Properties -> Order Entry -> Use Left Click for Limit Orders and Right Click for Stop Orders.
- 84. Hovering over the Quantity Editor in **Quotes Monitor, Price Ladder** or **Depth of Market** will display the quantity controls pad.

Quantity	•	25 🔸		🔿 Size 💿	•		1 ▶ Hi:
		+1	+5	Min		+1	+5
	+10	+25	+100		+10	+25	+100

- 85. An option to synchronize the default quantity for the Quotes Monitor, Price Ladder and Depth of Market frames which are linked, and part of the same group, has been added. The "Synchronize With Linked Frames" option can be enabled from Quotes Monitor Properties -> Order Entry -> Override Default Quantity -> Synchronize With Linked Frames.
- 86. Price Ladder and Depth of Market can now optionally display the trading range with a different color scheme. The "Trading Range" option can be enabled and customized from Price Ladder/Depth of Market Properties -> Look -> Trading Range

2901.00		Bid Size	Bid	Ask	Ask Size	
2900.75		53	2896.00	2896.2	60	
2900.50 2900.25		0.2	2895.75	2006 50	44.4	
2900.00	662					
2899.75	863	92	2895.50	2896.75	122	
2899.50	438	83	2895.25	2897.00	112	
2899.25	506					
2899.00	638	126	2895.00	2897.25	117	
2898.75	1136	108	2894.75	2897.50	182	
2898.50 169	2257 1629	164	2894.50	2007 75	00	
2898.25 151 2898.00 189	1855					
2897.75 99	2197	133	2894.25	2898.00	187	
2897.50 183	2740	183	2894.00	2898.25	150	
2897.25 117	2632	118	2893.75	2898 50	168	
2897.00 114	3648	110			100	
2896.75 122	3089		2893.50	2898.75		
2896.50 112 2896.2 52	3841 5044		2893.25	2899.00		
63 2896.00	7633		2893.00	2800.25		
80 2895.75	6090					
93 2895.50	5291		2892.75	2899.50		
84 2895.25	7499		2892.50	2899.75		
125 2895.00	8984		2002.25	2900.00		
108 2894.75 164 2894.50	7025 3554					
133 2894.25	3013		2892.00	2900.25		
183 2894.00	2187		2891.75	2900.50		
132 2893.75	2114		2001 50	2900.75		
2893.50	1762					
2893.25	959		2891.25	2901.00		
2893.00	349		2891.00	2901.25		
2892.75						
2892.50 2892.25			2890.75	2901.50		
2892.25			2890.50	2901.75		

# 87. Added a price selector option in **Quotes Monitor**, **Price ladder**, **Depth of Market** and **Trade Ticket** that shows nearby prices.

The "Show Prices Selector at Mouse Over" option can be enabled from Quotes Monitor/Price Ladder/Depth of Market Properties -> Order Entry -> Show Prices Selector at Mouse Over and Trade Ticket -> Show Prices Selector at Mouse Over

		Sell			•	3	•	🇱 💁
		<u>▲</u>						
'n	S	2809.25		Bid		A	sk	
	S	2809.00	S	58.51 (23)	0	58.52	(1	9) B
	S	2808.75	S	59.10 (46 ) 🔾	0	59.12	( 2	26) B
	S	2808.50	S	-0.60 ( 107 )	-	0.59 (	60	)2)B
	S	2808.25						
	S	2808.00	s	2808.00 ( 6 )	28	08.25	(8	86) B
	S	2807.75	4	5				
	S	2807.50						
	S	2807.25	S	402^0 ( 46 )			-	5) B
	S	2807.00	S	409^0(1)				7) B
	S	2806.75	S	400^0 (19)		418^	0 (	1) B
		•	S	405^4 (1)		407^	0 (	4) B
_		414^4	S	407^6(17)		422^	4 (	3) B
_		12.36						
		5.00	S	4.50 ( 86 )		5.0	0 (	6) B

88.

The "B" and "S" buttons in **Quotes Monitor** are now also available in the Last and Last Size columns.

Bid	Ask	Last	Last Size
S 1880 ( 9 )	1980(22) B	S 1950 P B	
S 1995 ( 10 )	2004(5) B	S 1997(1) B	S 1 B
S 2040 (6)	2042(1) B	S 2040(1) B	S 1 B
S 1671.50 ( 7 )	1672.00(12) B	S 1671.50(1) B	S 1 B
S 1672.00 ( 2 )	1673.00(14) B	S 1672.00(1) B	S 1 B
S 1667.00 ( 2 )	1668.00(6) B	S 1666.00(1) B	S 1 B

#### 89. Order entry related settings in **Quotes Monitor** Properties, have been moved to a separate "Order Entry" tab.

Properties	X
Look Advanced Columns Order Entry Spread Legger TM	
Display Buy/Sell Buttons	When Placing an Order Preview the Order
Show Prices Selector at Mouse Over	Override Default Quantity
	Synchronize With Linked Frames

#### 90. An option to override the default quantity in **Quotes Monitor** has been added.

This option can be enabled from Quotes Monitor Properties -> Order Entry -> Override Default Quantity -> select the custom quantity radio button

## 91. **Quotes Monitor** can now display estimated bid/ask values for strategies. Estimated values will appear with an 'E' suffix.

This option can be enabled from Quotes Monitor Properties -> Advanced -> Check Enabled Bid/Ask Estimations, then select the color in Foreground

#### 92. An option to highlight the selected row in **Quotes Monitor** has been added.

This option can be enabled from Quotes Monitor Properties -> Advanced -> Select Row on Click -> Override Selected Colors – allows choosing the colors for the row selection

Contract	Last	Net Change	High	Low	Volume	Bid	Ask
ESM19		-3.00	2900.00	2893.00	99251	2895.25 (73)	2895.50 ( 31 )
ZCK19	358^4(3)	-1^4	360^4	358^2	15694	358^2 ( 359 )	358^4 ( 200 )
ECLK19	64.28(1)	-0.12	64.79	64.27	152781	64.28 ( 26 )	64.29 ( 50 )

#### 93. A "Net Position" column has been added to the **Quotes Monitor** frame.

This column can be enabled from Quotes Monitor Properties -> Columns -> Net Position

Quoted Instrument	Contract	Net Position	Bid	Ask
BMD/Crude Palm Oil/MAR19	МРСН19 🕗		S 1880 ( 9 )	1980(22) B
BMD/Crude Palm Oil/APR19	MPCJ19	Short 5	S 1995 (10)	2004(5) B
BMD/Crude Palm Oil/MAY19	MPCK19	Long 1	S 2040 (6)	2043(1) B

#### 94. Optional color customization for the Bid and Ask columns in **Quotes Monitor** has been added.

This option can be enabled from Quotes Monitor Properties -> Advanced -> Override Bid Colors & Override Ask Colors

Quoted Instrument	Contract	Net Position	Bid	Ask
BMD/Crude Palm Oil/MAR19	МРСН19 🕗		S 1880 ( 9 )	1980 ( 22 ) B
BMD/Crude Palm Oil/APR19	MPCJ19	Short 5	S 1995 (10)	2004(5) B
BMD/Crude Palm Oil/MAY19	MPCK19	Long 1	S 2040 ( 6 )	2043(1) B
BMD/FTSE Bursa Malaysia KLCI/MAR19	KLIH19		S 1671.50 ( 4 )	1672.00(1) B
BMD/FTSE Bursa Malaysia KLCI/APR19	KLIJ19		S 1670.00 (1)	1672.50(1) B
BMD/FTSE Bursa Malaysia KLCI/JUN19	KLIM19		S 1662.00 (1)	1674.00(2) B

95. Added a highlight to the Best Bid/Ask in **Quotes Monitor** if the selected account has a working order at the best bid/ask price. This highlight will take priority over other color settings, including row selection.

This option can be enabled from Quotes Monitor Properties -> Advanced -> When Order At Price.

Last	Net Change	Prev. Settle	High	Low	Bid	Ask
S 2063 S B	-28	2091	2090	2051	S 2056 (1)	2075(1) B
S 75.63 B	-1.18	76.81	77.00	75.35	S 75.56 (1)	75.61(3) B
S 98^0 P B		98^0				119^0(14) B
S 112.7 B	1.20	111.55	113.85	110.70		
S 952^ B		952^0			S 945^6 ( 5 )	954^2(5) B
S 2820 B	-4.25	2824.50	2829.25	2816.25	S 2820.50 ( 5 )	2821.50(5) B

### 96. Added the option to indicate prices with combined sizes in **Quotes Monitor, Price Ladder** and **Depth of Market.**

This option can be enabled from Quotes Monitor Properties -> Advanced -> Mark Combined Sizes or Price Ladder/Depth of Market Properties -> Layout -> Mark Combined Sizes

	Bid		Ask	
S 5	8.50 ( 49 )	0	58.51 ( 8	) В
S 5	9.10 ( 15 )	00	59.11 ( 8	) В
S -0	0.60 ( 127	) 0-0	.59 ( 623	) В
S 2	808.00 ( 6	2) 28	808.25 ( 2	) В
Chart	Bid Size	Price	Ask Size	
Chart	DIU SIZE	1674.00		
		1673.50		
		1673.00	22 🔍	
		1672.50		
	0	1672.00		
	2 ● 16	<b>1671.5</b> 1671.00		
		1670.50		
		1670.00		
	17	1669.50		

97. A new column that displays the short description of the quoted instrument has been added to **the Quotes Monitor** frame and the **Orders & Positions Monitor** frame.

This column can be added from Quotes Monitor/ Orders & Positions Monitor Properties -> Columns -> Short Instrument

Quoted Instrument	Contract	Short Instrument
BMD/Crude Palm Oil/MAR19	МРСН19 🕗	MPC-MAR19
BMD/Crude Palm Oil/APR19	MPCJ19	MPC-APR19
BMD/Crude Palm Oil/MAY19	MPCK19	MPC-MAY19
BMD/FTSE Bursa Malaysia KLCI/MAR19	KLIH19	KLI-MAR19
BMD/FTSE Bursa Malaysia KLCI/APR19	KLIJ19	KLI-APR19
BMD/FTSE Bursa Malaysia KLCI/JUN19	KLIM19	KLI-JUN19

98. Orders that are now in a "Pending Cancel" state will appear with a ghosted/transparent icon to attract more attention. These icons also do not allow right click actions on them.

Hi:		32	07.25	Lo:		3195.50
Chg:			+8.25	Vol:		405
OPL:		\$3,8	50.00	TPL:		\$3,850.00
Place	Account			View Acco	unt	
			~			*
Þ	Mini Chart	Bid Size	Price	Ask Size		Offset P/L
_			3214.7	'5	1	\$4,262.50
			3209.7	75 3		\$4,012.50
			3209.5	50 3		\$4,000.00
			3209.2	25 3	Z	\$3,987.50
			3209.0	00 3		\$3,975.00
			3208.7	<sup>75</sup> 23		\$3,962.50
			3208.5	50 <mark>3</mark>		\$3,950.00
			3208.2	25 3		\$3,937.50
			3208.0	0 3		\$3,925.00
			3207.7	75 5		\$3,912.50
			3207.5	50 7		\$3,900.00
			3207.2			\$3,887.50
		1	3206.5	50		\$3,850.00
		2	3206.2	25		\$3,837.50
		5	3206.0	00		\$3,825.00
		3	3205.7	'5		\$3,812.50
		3	3205.5	50		\$3,800.00
		23	3205.2	25		\$3,787.50
		54	3205.0	00		\$3,775.00
		3	3204.7	'5		\$3,762.50
		3	3204.5	50		\$3,750.00
		3	3204.2	25		\$3,737.50
1			3111.0	00		(\$925.00)

99. Icons have been added to the right click menu under the Contract column, in the **Quotes Monitor** frame. There are also new some new options for opening different frame based on the current contract (such as **Trade Ticket**)

TICK		
	MPCH19 Edit	Daily Chart
<ul> <li>✓</li> <li>✓</li></ul>	Delete Contract Contract Lookup	Weekly Chart Monthly Chart Quarterly Chart Tick Chart
	Contract Details Request Quote Strategy Builder Add Alarm	Volume Chart Price Change Chart Price Range Chart Intraday Chart
	All Contracts Show Monetary Value	Options Price Ladder
;; ;; •	Copy to Clipboard Paste from Clipboard Override Font	Trade Ticket Time & Sales Depth Of Market

100. The **Upload Logs** folder naming has been revamped, and now uses a friendlier naming scheme.

Jpload Logs			×
Folders		Files	
15 Mar 2019 05:06:04 EET OA Archive 14 Mar 2019 00:50:50 EET 14 Mar 2019 00:59:08 EET 14 Mar 2019 01:41:29 EET 14 Mar 2019 01:47:20 EET 14 Mar 2019 01:53:38 EET 14 Mar 2019 01:53:58 EET Problem Description/Comment	* E	CBOX_grypto.log CBOX_errors_000.log CBOX_events_000.log CBOX_online_quotes_000.zp CBOX_online_quotes_001.zp CBOX_online_quotes_002.zip CBOX_online_quotes_003.log CBOX_request_response_000.zip	, H
Vpload	Se	rver 🖉 Cancel	

101. A button to sort the **Available** columns has been added, to all the frames that support adding or removing columns.



102. An option to use a different **sound** for orders, fills and partial fills placed on personal account versus orders placed by others.

This option can be found in General -> Properties -> Sound Mappings -> "Order was placed by others"

Sound         Audio File           Alarm         Error         pop.wav           Error         pow.wav         Confirmation           Confirmation         cowbell.wav         Fil           Fil         doodledo.wav         Codledo.wav           Reject         chimedwn.wav         Order was placed           Order was placed         pow.wav         Order was cancelled	Desktop Layout and Organization Sound Mappings Trigge	ering Market Data Sources
Error         pop.wav           Warning         pow.wav           Confirmation         cowbell.wav           Fill         doodledo.wav           Reject         chimedwn.wav           Order was placed         pow.wav           Order was placed by others         pow.wav	Sound	Audio File
Warning         pow.wav           Confirmation         cowbell.wav           Fill         doodledo.wav           Reject         chimedwn.wav           Order was placed         pow.wav           Order was placed by others         pow.wav	Alarm	
Confirmation         cowbell.wav           Fill         doodledo.wav           Reject         chimedwn.wav           Order was placed         pow.wav           Order was placed by others         pow.wav	Error	pop.wav
Fill         doodledo.wav           Reject         chimedwn.wav           Order was placed         pow.wav           Order was placed by others         pow.wav	Warning	pow.wav
Reject         chimedwn.wav           Order was placed         pow.wav           Order was placed by others         pow.wav	Confirmation	cowbell.wav
Order was placed         pow.wav           Order was placed by others         pow.wav	Fill	doodledo.wav
Order was placed by others pow.wav	Reject	chimedwn.wav
	Order was placed	pow.wav
Order was cancelled	Order was placed by others	pow.wav
	Order was cancelled	
Crossable BWS order	Crossable BWS order	
Screenshot	Screenshot	

103. An option to change the time zone for a **Time Alarm** has been added. Time zones can be sorted by city or exchange.

Message :	Time Alarm 1	
🖱 Price Alarm	🔘 Volume Alarm 💿 Trade size alarm	Time Alarm
Contract		Time : • 07:11 AM •
Trigger when last	trade is greater than or equal to 🚽 🔹 0.00 🔸	Time Zone : UTC+02:00
		Date : • 03/15/2019 • 📰
Trigger Repeatedly	- Email selection	Trigger Every Day

104. Added a new type of client-side contingency, **Time Weighted Average Price** or **TWAP**.

TWAP	×
Contingency: Time-Weighted Average Price	
Account	•
Contract	MPCX22
Buy/Sell	Buy 👻
Quantity	
Total Quantity	• 1 •
No. of orders	• 1 •
Chunk qty (approx.)	• 1 •
Duration (Exchange Time)	
Start	11/23/2019 📰 12:41 AM 🕖
Countdown 00:00:24	
Stop	11/23/2019 <b></b> 12:51 AM 🕖
O Duration (minutes)	< 10 >
Interval between orders	• 10 • minutes •
Execution description	
Placing 1 order at start time 11/23/2019 12:41:00 am ( Buy 1 MPCX22 @MKT	session closed at 11/25/2019 (
٠ [	4
Vok Default for New	Cancel
Market: 2667	
The contingent orders stop working v and resume at login. All the orders pla are cancelled at the end of current tra	ced by contingency

105. In frames such as **TWAP**, where a user can specify the exact time, the user can now open a Time Picker frame that allows the setting of the exact time with a few clicks rather than typing. The time can either be set by clicking on the analog clock or by adjusting the Hour / Min fields.

тwap	X
Contingency: Time-Weighted Average P	rice
Account	Time Picker
Contract	2
Buy/Sell	-
Quantity	
Total Quantity	1,
No. of orders	1,
Chunk qty (approx.)	1,
Duration (Exchange Time)	· ·
Start	- <u>-</u> - AM Ø
Countdown 00:00:00	
Stop	Hour: Min: O AM
- ·	
<ul> <li>Duration (minutes)</li> </ul>	OK Cancel
<ul> <li>Interval between orders</li> </ul>	
Execution description	
Placing 1 order at start time 11/23/2019 Buy 1 MPCX22 @MKT	12:41:00 am (session closed at 11/25/2019
•	4
🔷 🗸 Ok 🛛 🖉 Defa	ault for New 🧭 Cancel
Market: 2667	
and resume at login. Al	stop working when the user logs out II the orders placed by contingency nd of current trading session.

- 106. In **Order Preview**, if the focus is on the quantity or the price field, pressing Enter will trigger the order placement, and pressing Esc will close the dialog.
- 107. Created a new look for Order Ticket (Ticket Entry) as well as some new functions. (Order Entry -> Show Order Ticket or press F6)
- 108. An option to change the focus to the Quantity field, Price Field or the Yes/No button in the **Order Preview** window has been added.

This option can be found in Order Entry Properties -> Order Preview -> Default focus on

Look	Order Type	Order Quantity	Accounts	Actions & Prope	rties Contingent Orders	Alerts (	Cross Warnings	Order Preview	
Place	Order Previe	W							
Place	Order Previe	w on Screen in	Center	•	Default	focus on	Yes	•	
🔽 P	review the o	rder with additio	nal margin				Yes		
	leo Packarour	nd Color for Buy/	Soll				No		
	-		Sei				Quantity Price		
🗸 🗸 S	how Potentia	al Realized P/L							

109. An option to submit orders while in the focus is on the Special Instructions field in **Order Preview** has been added. You can press the Enter key after writing the text to submit the order right away.

This option can be enabled from Order Entry Properties -> Order Preview -> "Allow Submitting Orders While In Special Instructions Field"

110. An option to show alerts for unsolicited cancels done by the exchange (such as cancels done by Self-Match Prevention) has been added.

This option can be enabled from Order Entry Properties -> Alerts -> "Force popup alerts for Shared Order Book unsolicited cancel messages"

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111. Exchange selection for Order Type and Order Quantity in **Order Entry Properties** is now focused under a dropdown menu, rather than tabs.

Look Order Type Order Quantity Accounts Actions & Properties Contingent Orders Alerts C	ross Warnings	Order Preview					
Customize Order Quantity			• 100				
Show Fat Finger warning on orders with quantity bigger than:							
Enable default quantity presets     Presets							
○ Use default quantity for all orders							
O Use most recent quantity for the next order			•	•			
<ul> <li>Custom order quantity for exchange</li> </ul>		Z	CE	•			
		-	CE				
			OCOM FX	Ξ			
Buys above the market			HFE				
			GX				
Buys at the market		S	FE				
Duys at the market		_	AFEX				
		R	OFEX	Ŧ			
Look Order Type Order Quantity Accounts Actions & Properties Contingent Orders Alerts Co	ross Warnings	Order Preview		٩Þ			
Order Type by Exchange							
Exchanges		ZCE	•				
	Ovr	Type ZCE	*	]			
Buys above the market	* STOP	TOC	OM =				
		TFX	-				
Buys at the market	* Market	SGX		•			
Buys below the market	SFE						
	* Limit	SAFE					
Sells above the market	* Limit			1 1			

- 112. Support for F1/F4 and F6/F8 for buy and sell shortcut keys, has been added to the Order Preview window. This option can be enabled from Order Entry Properties -> Order Preview -> "Use "F1" to buy and "F4" to sell" - "Use "F6" to buy and "F8" to sell"
- 113. A quick selection pad for Favorite Accounts in Order Preview has been added. This option can be enabled from Order Entry Properties -> Live Trading -> Enable Favorite Accounts -> Enable Quick Selection Pad
- 114. If fill reporting is enabled and there are multiple fills in the same pop-up notification, there is now a checkbox at the top, allowing users to check all fills at once.

🚱 Multiple partial fills for order #1053074679
Check fills to mark as reported:
<ul> <li>Account #PSqst3</li> <li>☑ Account name: SIMqst3</li> <li>#1053074679 Bought 1 of 7 December'19 Corn(Electronic) @372^4</li> </ul>
Account #PSqst3 Account name: SIMqst3 #1053074679 Bought 1 of 7 December'19 Corn(Electronic) @372^4
Account #PSqst3 Account name: SIMqst3 #1053074679 Bought 1 of 7 December'19 Corn(Electronic) @372^4
Account #PSqst3 Account name: SIMqst3 #1053074679 Bought 1 of 7 December'19 Corn(Electronic) @372^4

115. An option to change the colors for the Net Long/Short or Buy/Sell order has been added to the **Orders & Positions Monitor** frame. These will take priority over group order colors.

This option can be enabled and customized from Orders & Positions Monitor Properties -> Look

Properties			
Look Columns	Right Click Menu	Option Pricing Model	
Table Colors			
Product Group	Text	Background	
Contract Group		•	
Ord# Group Group of Orders		•	
Vet Long		:	
Met Short			-
Long Position Short Position			
Long Fill		·	
Short Fill Long Partial Fill			
Short Partial Fill		•	
Order		·	
<ul> <li>Order</li> <li>Order</li> </ul>			
Buy Order		•	
Sell Order		•	

116. Added a new way to calculate the Option Value for option orders. Users can now choose between Current Price or Fair Value.

(This can be set from Order Entry-> Properties -> Actions & Properties tab -> For the Option Value Calculation, choose between the two options)

117. The Special Instruction that has been sent with an order, can now be edited from the existing order in the The Special Instruction that has been sent with an order, can now be edited from the existing order in the Orders & Positions Monitor frame.

Qty 🝷	Contract	•	Special Instruc	tions 🝷	Price	•
1	6AH19				0.70	81
1	6AH19	Ν	lew Instructions		0.70	81
5	ECLJ19				58.	.34
3	ECLM19				59.	.09

- 118. Orders & Positions Monitor now displays the lifetime and expiration date for GTD filled orders.
- 119. An option to display Orders Buys/Sells has been added to the **Orders & Positions Monitor** frame. This option can be enabled from Order & Positions Monitor Properties -> Look -> Show Order Buys/Sells

Options Profit/Loss	\$0.00	Order Buys/Se	lls		1/6
III					
,					
Euro FX(Electronic) March 2019		New Order	6EH19	Sell	2
Canadian Dollar(Electronic) March 2019		New Order	6CH19	Sell	4
British Pound(Electronic) March 2019		New Order	6BH19	Buy	1

120. A "Time" column has been added to the **Orders & Positions Monitor** frame that will display the last update time for the order (will use the data from Fill Time for Fills)

Status -	Order Time 🔹	Fill Time 🔹	Time 📮
New Order	03:33:26 PM		03:33:26 PM
Canceled	03:32:03 PM		03:32:03 PM
Canceled By #75746	03:29:46 PM		03:29:54 PM
New Order, Replaced #75745	03:29:54 PM		03:29:54 PM
New Order	03:29:14 PM		03:29:14 PM
Filled	02:28:45 AM	02:28:45 AM	02:28:45 AM

## 121. **Trade Ticket** background color now follows the selection of buy (blue) and sell (red). The default colors can also be changed to preference.

This option can be enabled and customized from Trade Ticket Properties -> Buy Mode/Sell Mode color selection

Contract	MPCJ19 🕨	Contract MPCJ19 >		
	BMD/Crude Palm Oil/APR19	BMD/Crude Palm Oil/APR19		
Quantity	<pre></pre>	Quantity ( 1 )		
Price	• 2004 •	Price (1995)		
Order Type	LIMIT 🔹	Order Type		
Limit	•	Limit (		
Lifetime	Day -	Lifetime Day 👻		
Contingency	+	Contingency		
Preview		Preview		
Buy 1 A	pril'19 Crude Palm Oil @ 2004	Sell 1 April'19 Crude Palm Oil @ 1995		
	Buy ♦ ⊙ sell ♦	Sell Mode Sell Sell		

122. Pressing the Enter key in Trade Ticket will initiate order placement, even if the focus is on another field.

123. Added an option in **Trade Ticket** which determines whether or not the Account field follows the main Account from the Order Entry bar. When turned off, the Account field is non-editable and will always follow the main Account from the Order Entry bar. If checked, the field becomes editable and will always remember the last used account and ignore the Account from the Order Entry bar.

This option can be enabled and customized from Trade Ticket Properties -> Override Default Account

124. Added the Eligibility Level Nominal column option to **Account Risk Monitor**. The formula used for this column is the following:

*EligibilityLevelNominal = 100 \* (TotalAccEquity + SecuritiesOnDeposit) / InitialMarginNominal* 

			<u>, t⊕</u> ⊂ ₪ ⊕ – ⊡	×
			≥? USD	•
Eligibility Level 👻	Eligibility Level Incl Orders 👻	Eligibility Level Nominal 👻	Init Marg Nominal	_
Eligibility Level	Eligiblicy Level Inci Orders	Eligibility Level Norminal	Inc Marg Norminal	
1015.45%	1015.45%	1015.45%	\$48,755.00	^
			\$0.00	
2726.11%	2726.11%	2726.11%	\$5,225.00	
			\$0.00	
			\$0.00	
1248.14%	1248.14%	1248.14%	\$10,160.70	-

- 125. Added a **Margin Credit** field in **Account Information** and an optional Margin Credit column in **Account Risk Monitor**. This will be based on the value set in Risk Parameters in QBO. Margin Credit will also be used in the calculation of Purchasing Power.
- 126. Various **Trades Summary** and **Trades Recap** functionality adjustments for Entire book view, and manual selection.
- 127. **Trades Recap** has been made non-modal, for easier interaction. Trades Recap can now be initiated on right clicking an order, for that order only, or for a selection of orders.
- 128. **Trades Recap** refreshes automatically if a new fill is received on the loaded account, or if the account is changed.
- 129. Copy functionality has been implemented to the **Trades Recap** frame.

