CLAIMS

1. A method implemented in an information processing apparatus having a memory, a transceiver, and one or more processors and for displaying a visualization for activity in a client account, comprising:

receiving, via the transceiver, trade data for one or more client accounts from at least one device, the trade data including one or more electronic trade messages containing information for one or more trades;

generating a graph, via the one or more processors, configured to be displayed on a display device with a date and/or time scale displayed along a first axis of the graph and a trade value scale displayed along a second axis of the graph; and

populating, via the one or more processors, the generated graph with one or more trade objects representing the one or more trades, the one or more trade objects providing an event view of trading activity for the one or more client accounts.

2. The method of claim 1, wherein the trade value scale having one or more value components containing a price and a volume of the one or more trades in the trade data.

3. The method of claim 1, wherein the one or more trade objects are configured to be displayed based on an absolute value of the trade.

4. The method of claim 1, wherein the one or more trade objects are configured to be displayed by aligning the one or more trades relative to an account balance for the one or more clients.

5. The method of claim 1, further comprising generating, via the one or more processors, an overlay window when one of the one or more trade objects are selected, the overlay window providing detailed information for the selected trade object.

6. The method of claim 1, wherein the one or more objects are configured to be displayed as one or more shapes corresponding to at least one of an entered trade, an amended trade, and/or a deleted trade.

7. The method of claim 1, further comprising:

analyzing, via the one or more processors, the one or more trade objects; and

generating, via the one or more processors, an indication configured to be displayed on the display device of possible fraudulent activity when a result of the analysis exceeds a predetermined threshold.

8. A non-transitory computer-readable storage medium having computer readable code embodied for displaying a visualization for activity in a client account which, when executed by a computer having one or more processors, performs functionality comprising:

receiving, via a transceiver, trade data for one or more client accounts from at least one device, the trade data including one or more electronic trade messages containing information for one or more trades;

generating, via a graph generator, a graph configured to be displayed on a display device with a date and/or time scale displayed along a first axis of the graph and a trade value scale displayed along a second axis of the graph; and

populating the generated graph with one or more trade objects representing the one or more trades, the one or more trade objects providing an event view of trading activity for the one or more client accounts.

9. The non-transitory computer-readable storage medium of claim 8, wherein the trade value scale having one or more value components containing a price and a volume of the one or more trades in the trade data.

10. The non-transitory computer-readable storage medium of claim 8, wherein the one or more trade objects are configured to be displayed based on an absolute value of the trade.

11. The non-transitory computer-readable storage medium of claim 8, wherein the one or more trade objects are configured to be displayed by aligning the one or more trades relative to an account balance for the one or more clients.

12. The non-transitory computer-readable storage medium of claim 8, further comprising generating an overlay window when one of the one or more trade objects are selected, the overlay window providing detailed information for the selected trade object.

13. The non-transitory computer-readable storage medium of claim 8, wherein the one or more objects are configured to be displayed as one or more shapes corresponding to at least one of an entered trade, an amended trade, and/or a deleted trade.

14. The non-transitory computer-readable storage medium of claim 8, further comprising:

analyzing the one or more trade objects; and

generating an indication, configured to be displayed on the display device, of possible fraudulent activity when a result of the analysis exceeds a predetermined threshold.

15. An information processing apparatus, comprising:

a transceiver configured to send/receive trade data;

a memory configured to store the trade data for one or more client accounts; and

one or more processors operatively associated with the transceiver and the memory and configured to display a visualization for activity in a client account, the one or more processors further configured to perform functionality comprising:

a trade data receiver configured to receive trade data containing one or more trades for the one or more client accounts,

a graph generator configured to generate a graph with a date and/or time scale displayed along a first axis and a value scale displayed along a second axis, the graph including one or more points corresponding to the one or more trades, and

a link creator configured to create one or more links between the one or more points, the links capable of showing an event history for the one or more trades.

16. The information processing apparatus of claim 15, wherein the value scale having one or more value components containing a price and a volume of the one or more trades.

17. The information processing apparatus of claim 15, wherein the one or more trades are displayed based on an absolute value of the trade.

18. The information processing apparatus of claim 15, wherein the one or more trades are displayed by aligning the one or more trades relative to an account balance for the one or more clients.

19. The information processing apparatus of claim 15, wherein the one or more processors are further configured to perform functionality comprising generating an overlay window when one of the one or more financial transactions are selected, the overlay window providing detailed information for the selected financial transaction.

20. An information processing system including one or more devices that are configured to provide financial transaction data to the information processing apparatus of claim 15.

1. A method, comprising:

in an information processing apparatus having a memory, a transceiver, and one or more processors:

receiving, via the transceiver, trade data from at least one device, including one or more electronic trade messages containing information for one or more trades for an account, the account having an account value associated with the account;

storing the trade data in the memory;

generating, via the one or more processors, a graph configured to be displayed on a display device, the graph having a time axis along a first axis and an account balance axis along a second axis;

populating, in response to the received one or more electronic trade messages and using the one or more processors, the generated graph with one or more trade objects, wherein

each of the trade objects corresponding to a respective trade from the one or more trades,

for each of the trade objects, the trade object graphically indicates a type for the trade to which the trade object corresponds, and

the one or more trade objects are plotted along the first axis and the second axis in the graph to indicate a change in the account value over time; and

rendering, via the one or more processors, the generated graph into a visualization for display on the display device.

2. The method of claim 1, wherein the account balance axis displaying a value indicative of a price and a volume of a trade.

3. The method of claim 1, wherein the one or more trade objects are plotted along the first and the second axis based on an absolute value of the one or more trade objects.

4. The method of claim 1, wherein the one or more trade objects are configured to be displayed by aligning the one or more trades relative to an account balance for one or more accounts.

5. The method of claim 1, further comprising generating for display, via the one or more processors, an overlay window when one of the one or more trade objects are selected, the overlay window providing detailed information for the selected trade object.

6. The method of claim 1, wherein the one or more trade objects are configured to be displayed as one or more shapes corresponding to at least one of an entered trade, an amended trade, or a deleted trade.

7. The method of claim 1, further comprising:

analyzing, via the one or more processors, the one or more trade objects; and

generating, via the one or more processors, an indication configured to be displayed on the display device of possible fraudulent activity when a result of the analysis reveals that the change in account value over time has exceeded a threshold value for a given period of time.

8. An information processing apparatus, comprising:

a transceiver configured to send/receive trade data;

a memory configured to store the trade data for one or more client accounts; and

one or more processors operatively associated with the transceiver and the memory and configured to:

receive, via the transceiver, trade data, including one or more electronic trade messages containing information for one or more trades for an account, the account having an account value associated with the account,

store the trade data in the memory,

generate a graph configured to be displayed on a display device, the graph having a time axis along a first axis and an account balance axis along a second axis,

populate, in response to the received one or more electronic trade messages and using the one or more processors, the generated graph with one or more trade objects, wherein

each of the trade objects corresponding to a respective trade from the one or more trades,

for each of the trade objects, the trade object graphically indicates a type for the trade to which the trade object corresponds, and

the one or more trade objects are plotted along the first axis and the second axis in the graph to indicate a change in the account value over time , and

render the generated graph into a visualization for display on the display device.

9. The information processing apparatus of claim 8, wherein the account balance axis displaying a value indicative of a price and a volume of a trade.

10. The information processing apparatus of claim 8, wherein the one or more trade objects are plotted along the first and the second axis based on an absolute value of the one or more trade objects.

11. The information processing apparatus of claim 8, wherein the one or more trade objects are displayed by aligning the one or more trades relative to an account balance for one or more accounts.

12. The information processing apparatus of claim 8, wherein the one or more processors are further configured to generate for display an overlay window when one of the one or more financial transactions are selected, the overlay window providing detailed information for the selected financial transaction.

13. The information processing apparatus of claim 8, wherein the one or more trade objects are configured to be displayed as one or more shapes corresponding to at least one of an entered trade, an amended trade, or a deleted trade.

14. The information processing apparatus of claim 8, wherein the one or more processors are further configured to:

analyze the one or more trade objects; and

generate an indication configured to be displayed on the display device of possible fraudulent activity when a result of the analysis reveals that the change in account value over time has exceeded a threshold value for a given period of time.