CLAIMS

1. A system comprising:

one or more computer devices;

one or more server computers in communication with the one or more computer devices, said server computers each comprising memory storing code and at least one processor executing the code, said code configured to generate:

an instant messaging gateway that enables the computer devices to communicate with each other and with the server computers via instant messaging, and

a market data recognition module that converts unstructured text into at least one editable electronic order ticket by recognizing structures and quotes in the unstructured text, extracting data and information representing the recognized structures and quotes from the unstructured text, and generating the at least one editable electronic order ticket that is pre-populated with the data and information representing the structures and quotes, said data and information being editable after the at least one editable electronic order ticket is generated; and

at least one of said computer devices and said server computers is further configured to generate a user interface configured to receive the unstructured text generated by a user, the unstructured text comprising the structures and quotes on structures, each structure comprising one or more component parts.

2. The system of Claim 1, wherein the component parts comprise at least one of a future, forward, swap, spread, option, option on a future and swaption.

3. The system of Claim 1, wherein the user interface is configured to create structures, manage quotes, disseminate quotes, analyze quotes and price structures, initiate trades, and communicate with at least one of the computer devices and server computers in response to user input.

4. The system of Claim 1, wherein the user interface comprises a graphical interface comprising:

a product screen configured to display structure details and quote details related to each structure and quote available to a user;

data entry fields configured for entering, editing, matching, and cancelling quotes; and

a communications screen configured to communicate with one or more selected contacts, receive input comprising the unstructured text, and submit the unstructured text to the one or more server computers.

5. The system of Claim 4, wherein the communications screen comprises at least one of an instant messaging screen, a text messaging screen, a quote interface operable to input and define structures and quotes.

6. The system of Claim 1, wherein at least one of the one or more server computers is identified as an instant messaging contact of at least one of the computer devices, and is configured to communicate with the at least one computer device via the instant messages.

7. The system of Claim 1, wherein the market data recognition module is further configured to convert the unstructured text into a selectable web link that is displayed via the user interface,

said web link configured to launch a web interface that includes the editable electronic order ticket.

8. The system of Claim 7, wherein the web interface is configured to receive user input comprising at least one of:

edits to order details included in the electronic order ticket;

user preferences identifying one or more exchanges to which the electronic order ticket is transmitted for fulfillment, said exchanges comprising at least one of an electronic exchange and a floor-based exchange;

a confirmation that all order details included in the electronic order ticket are as desired; and

a request to transmit the electronic order ticket to one or more exchanges for fulfillment.

9. The system of Claim 1, wherein upon transmitting the electronic order ticket to one or more exchanges for fulfillment, the one or more server computers is configured to generate and transmit an instant message notice to one or more recipients associated with the one or more exchanges, said instant message notice comprising a selectable link that when selected is configured to launch an exchange interface that includes the electronic order ticket.

10. The system of Claim 9, wherein the one or more exchanges are selected according to user preferences.

11. The system of Claim 9, wherein the exchange interface is configured to receive input from the one or more recipients including at least one of edits to the order details of electronic order ticket, a confirmation that all order details are as desired, and a request to transmit a fulfillment response to the initiator of the electronic order ticket.

12. The system of Claim 9, wherein the one or more recipients have a predetermined period of time in which to respond to the instant message notice with offers to fulfill the electronic order ticket, said offers including at least one of a price and a quantity.

13. The system of Claim 12, wherein at a conclusion of the predetermined period, the user interface is configured to display recipient responses cumulatively, such that quantities of like-priced responses are summed and displayed as a single cumulative quantity associated with a single price.

14. The system of Claim 13, wherein the user interface is further configured to provide a predetermined selection period during which to receive user input comprising a selection of one or more of the responses, said selection initiating a trade at the selected response quantity and price combination.

15. The system of Claim 14, wherein the selection comprises a cumulative quantity that is higher than the quantity defined in the electronic order ticket, said selection initiating a trade for the higher quantity.

16. The system of Claim 14, wherein the one or more server computers is further configured to transmit the electronic order ticket to one or more different exchanges if the electronic order ticket is not completely fulfilled.

17. The system of Claim 14, wherein once the electronic order ticket is fulfilled, the one or more server computers is configured to prevent, for a predetermined period of time, a second electronic order ticket comprising a same financial structure from being transmitted to an exchange for fulfillment, said same structure comprising a same directional option and stock leg combination.

18. The system of Claim 14, wherein if more than one response is needed to fulfill the electronic order ticket, said one or more server computers is configured to automatically allocate how responses will be used to fulfill the electronic order ticket according to the following criteria:

(i) price, where responses having a best price will be used first, said best price comprising a lowest sell price or a highest purchase price;

(ii) quantity; and

(iii) response type, where non-contingent responses are allocated ahead of responses having one or more contingencies.

19. The system of Claim 14, wherein if more than one response is needed to fulfill the electronic order ticket, a single price is applied to all such responses used to fulfill the electronic order ticket, said single price equaling the highest sell price or the lowest purchase price of all of the responses used to fulfill the electronic order ticket.

20. The system of Claim 1, wherein the one or more computer devices and the one or more server computers comprise at least one of a personal computer, server, mobile communication device, smart phone, personal digital assistant (PDA), kiosk, automatic teller machine (ATM), wireless fidelity (WiFi) access point, gaming device, multi-media device, mobile entertainment device, cloud storage device, and database.

21. A method comprising:

establishing a networked system comprising one or more computer devices and one or more server computers in communication with the one or more computer devices via at least one of wired and wireless communications network, said server computers each comprising memory storing code and at least one processor executing the code, said code configured to generate:

an instant messaging gateway that enables the computer devices to communicate with each other and with the server computers via instant messaging, and

a market data recognition module that converts unstructured text into at least one editable electronic order ticket by recognizing structures and quotes in the unstructured text, extracting data and information representing the recognized structures and quotes from the unstructured text, and generating the at least one editable electronic order ticket that is pre-populated with the data and information representing the structures and quotes, said data and information being editable after the at least one editable electronic order ticket is generated;

generating, via at least one of said computer devices and said server computers, a user interface; and

receiving, via said user interface, the unstructured text generated by a user, the unstructured text comprising the structures and quotes on structures, each structure comprising one or more component parts.

22. The method of Claim 21, wherein the component parts comprise at least one of a future, forward, swap, spread, option, option on a future and swaption.

23. The method of Claim 21, further comprising said user interface performing at least one of the following steps in response to user input:

creating structures, managing quotes, disseminating quotes, analyzing quotes and price structures, initiating trades, and communicating with at least one of the computer devices and server computers.

24. The method of Claim 21, wherein the user interface comprises a graphical interface comprising a product screen, data entry fields and a communications screen, the method further comprising at least one of:

displaying on the product screen configured structure details and quote details related to each structure and quote available to a user;

entering, editing, matching, or cancelling quotes via the data entry fields; and

communicating with one or more selected contacts, receiving input comprising the unstructured text, and submitting the unstructured text to the one or more server computers via said communications.

25. The method of Claim 24, wherein the communications screen comprises at least one of an instant messaging screen, a text messaging screen, a quote interface, the method further comprising:

inputting and defining structures and quotes via at least one of said instant message screen, text messaging screen and quote interface.

26. The method of Claim 21, further comprising identifying at least one of the one or more server computers as an instant messaging contact of at least one of the computer devices, said at least one server computer communicating with the at least one computer device via the instant messages.

27. The method of Claim 21, further comprising converting, via the market data recognition module, the unstructured text into a selectable web link that is displayed via the user interface, said web link configured to launch a web interface that includes the editable electronic order ticket.

28. The method of Claim 27, further comprising receiving, via the web interface, user input comprising at least one of:

edits to order details included in the electronic order ticket;

user preferences identifying one or more exchanges to which the electronic order ticket is transmitted for fulfillment, said exchanges comprising at least one of an electronic exchange and a floor-based exchange;

a confirmation that all order details included in the electronic order ticket are as desired; and

a request to transmit the electronic order ticket to one or more exchanges for fulfillment.

29. The method of Claim 21, further comprising:

the one or more server computers generating and transmitting an instant message notice to one or more recipients associated with the one or more exchanges upon transmission of the electronic order ticket to one or more exchanges for fulfillment, said instant message notice comprising a selectable link that when selected is configured to launch an exchange interface that includes the electronic order ticket.

30. The method of Claim 29, further comprising selecting the one or more exchanges according to user preferences.

31. The method of Claim 29, further comprising receiving input, via the exchange interface, from the one or more recipients including at least one of edits to the order details of electronic order ticket, a confirmation that all order details are as desired, and a request to transmit a fulfillment response to the initiator of the electronic order ticket.

32. The method of Claim 29, further comprising receiving, from the one or more recipients within a predetermined period of time, at least one response to the instant message notice, said response including one or more offers to fulfill the electronic order ticket, said offers including at least one of a price and a quantity.

33. The method of Claim 32, further comprising displaying, via the user interface, cumulative recipient responses at a conclusion of the predetermined period, said cumulative recipient responses including summed quantities of like-priced responses displayed as a single cumulative quantity associated with a single price.

34. The method of Claim 33, wherein the user interface is further configured to provide a predetermined selection period during which to receive user input comprising a selection of one or more of the responses, said selection initiating a trade at the selected response quantity and price combination.

35. The method of Claim 34, wherein the selection comprises a cumulative quantity that is higher than the quantity defined in the electronic order ticket, said selection initiating a trade for the higher quantity.

36. The method of Claim 34, further comprising transmitting, via the one or more server computers, the electronic order ticket to one or more different exchanges if the electronic order ticket is not completely fulfilled.

37. The method of Claim 34, wherein once the electronic order ticket is fulfilled, the one or more server computers is configured to prevent, for a predetermined period of time, a second electronic order ticket comprising a same financial structure from being transmitted to an exchange for fulfillment, said same structure comprising a same directional option and stock leg combination.

38. The method of Claim 34, further comprising said one or more server computers automatically allocating multiple responses to fulfill the electronic order ticket according to the following criteria:

(i) price, where responses having a best price will be used first, said best price comprising a lowest sell price or a highest purchase price;

(ii) quantity; and

(iii) response type, where non-contingent responses are allocated ahead of responses having one or more contingencies.

39. The method of Claim 34, further comprising applying a single price to all responses needed to fulfill the electronic order ticket, said single price equaling the highest sell price or the lowest purchase price of all of the responses used to fulfill the electronic order ticket.

40. The method of Claim 21, wherein the one or more computer devices and the one or more server computers comprise at least one of a personal computer, server, mobile communication device, smart phone, personal digital assistant (PDA), kiosk, automatic teller machine (ATM), wireless fidelity (WiFi) access point, gaming device, multi-media device, mobile entertainment device, cloud storage device, and database.