Traders may regularly operate many such trading interfaces in order to track market conditions for a plurality of tradable objects and execute various trading strategies simultaneously. The use of multiple interfaces can become burdensome to a trader who needs to accurately view critical changes in the market conditions of a large number of tradable objects in order to quickly execute trades. Unless accommodations are made, the interfaces that are supposed to help the trader operate more efficiently and effectively can ultimately become overwhelming and inhibit the trader instead.

SUMMARY

[0005a] According to a first aspect of the present invention, there is provided a method for displaying market data and executing trade orders facilitated by a computing device in a communication with an electronic exchange, the method comprising the steps of: displaying a trading interface for presenting current market data in an area of a display device including: a plurality of generally axially aligned value levels defining a central price axis, wherein each of the axially aligned value levels contain therein a price for a tradable object in sequential order along the price axis; a plurality of ask regions, wherein each ask region of the plurality of ask regions is transversely aligned to a value level relative to the central price axis and contains a numerical value representing a current quantity of ask orders at the price displayed in the transversely aligned value level, thereby displaying a positional relationship between the current quantity of ask orders and a price along the central price axis for at least indicating the price of each ask order of the current quantity of ask orders; a plurality of bid regions, wherein each bid region of the plurality of bid regions is transversely aligned to a value level relative to the central price axis and contains a numerical value representing a current quantity of bid orders at the price displayed in the transversely aligned value level, thereby displaying a positional relationship between the current quantity of bid orders and a price along the central price axis for at least indicating the price of each bid order of the current quantity of bid orders; and generating an order entry field for display on the trading interface in response to receiving an instance of user input within an activation region defined within the trading interface in a positional relationship with a unique axially aligned value level of the plurality of axially aligned value levels, wherein the order entry field facilitates the execution of a trade of the tradable object at the price displayed in the unique axially aligned value level.

[0005b] According to a second aspect of the present invention, there is provided a method for displaying market data and executing trade orders facilitated by a computing device in a communication with an electronic exchange, the method comprising the steps of: displaying a

trading interface for presenting current market data in an area of a display device including: a plurality of generally axially aligned value levels defining a central price axis, wherein each of the axially aligned value levels contain therein a price for a tradable object in sequential order along the price axis; a plurality of ask regions, wherein each ask region of the plurality of ask regions is transversely aligned to a value level relative to the central price axis and contains a numerical value representing a current quantity of ask orders at the price displayed in the transversely aligned value level, thereby displaying a positional relationship between the current quantity of ask orders and a price along the central price axis for at least indicating the price of each ask order of the current quantity of ask orders; a plurality of bid regions, wherein each bid region of the plurality of bid regions is transversely aligned to a value level relative to the central price axis and contains a numerical value representing a current quantity of bid orders at the price displayed in the transversely aligned price region, thereby displaying a positional relationship between the current quantity of bid orders and a price along the central price axis for at least indicating the price of each bid order of the current quantity of bid orders; a plurality of activation regions defined within the trading interface in a transversely aligned positional relationship with the axially aligned price regions of the plurality of axially aligned price regions; and generating an order entry field for display on the trading interface in response to positioning a cursor within an activation region, wherein the order entry field facilitates the execution of a trade of the tradable object at the price displayed in the transversely aligned price region.

[0005c] According to a third aspect of the present invention, there is provided a system for displaying market data comprising: a computing device in a communication with an electronic exchange; a display device for displaying a trading interface of current market data including: a plurality of generally axially aligned value levels defining a central price axis, wherein each of the axially aligned value levels contain therein a price for a tradable object in sequential order along the price axis; a plurality of ask regions, wherein each ask region of the plurality of ask regions is transversely aligned to a value level relative to the central price axis and contains a numerical value representing a current quantity of ask orders at the price displayed in the transversely aligned value level, thereby displaying a positional relationship between the current quantity of ask orders and a price along the central price axis for at least indicating the price of each ask order of the current quantity of ask orders; a plurality of bid regions, wherein each bid region of the plurality of bid regions is transversely aligned to a value level relative to the central price axis and contains a numerical value representing a current quantity of bid orders at the price displayed in the transversely aligned value level, thereby displaying a positional relationship between the current quantity of bid orders and a price along the central price axis for at least indicating the price of each bid order of the

current quantity of bid orders; a plurality of activation regions defined within the trading interface in a transversely aligned positional relationship with the plurality of axially aligned value levels; and a data input device for generating an instance of user input within an activation region, wherein the computing device is configured to generate an order entry field for display on the trading interface in response to receiving an instance of user input within an activation region, wherein the order entry field facilitates the execution of a trade of the tradable object at the price displayed in the transversely aligned value level.

BRIEF DESCRIPTION OF THE FIGURES

[0006] Certain embodiments are disclosed with reference to the following drawings.

[0007] FIG. 1 illustrates a block diagram representative of an example electronic trading system in which certain embodiments may be employed.

[0008] FIG. 2 illustrates a block diagram of another example electronic trading system in which certain embodiments may be employed.

[0009] FIG. 3 illustrates a block diagram of an example computing device which may be used to implement the disclosed embodiments.

[0010] FIGS. 4-9 illustrate an exemplary trading interface for presenting market data relating to a tradable object which may be employed with certain disclosed embodiments and the generation of order entry fields for facilitating the execution of trades of the tradable object, among other things.

[0011] FIGS. 10-12 illustrate a pair of exemplary trading interfaces positioned to illustrate the effects of proximity on the generation of order entry fields for facilitating the execution of trades of the tradable object, among other things.

[0012] FIG. 13 is a flow diagram illustrating an exemplary method for presenting market data and facilitating the execution of trades through dynamically generated displays of order entry fields on a trading interface, among other things, relating to a tradable object which may be employed with certain disclosed embodiments.

[0013] Certain embodiments will be better understood when read in conjunction with the provided figures, which illustrate examples. It should be understood, however, that the