CLAIMS

1. A method of improving an efficiency of an electronic system, comprising:

polling, by an electronic financial exchange system comprising at least one computer, one or more external data sources for executed trade data, said polling comprising pulling, by the at least one computer, the executed trade data directly from said one or more external data sources at a predetermined rate that is determined according to one or more assets associated with the executed trade data;

parsing, by the electronic financial exchange system, the executed trade data to identify trade information;

analyzing, by the electronic financial exchange system, the trade information to determine whether said trade information is at least one of timely and suitable for offering one or more new trades, said analyzing comprising comparing the trade information to one or more parameters;

determining, by the electronic financial exchange system, whether the trade information satisfies at least one of the one or more parameters;

creating, by the electronic financial exchange system, the one or more new trades based on the trade information only when it is determined that the trade information satisfies the at least one of the one or more parameters; and

offering, by the electronic financial exchange system, the one or more new trades to one or more participants.

2. The method of claim 1, wherein the one or more external data sources comprises one or more public feeds.

3. The method of claim 2, wherein the one or more public feeds comprises published trade data.

4. The method of claim 3, wherein the one or more public feeds is provided by a swap data repository.

5. The method of claim 1, wherein the one or more assets comprises at least one of an outright option, a spread option, an option combination, a commodity, a derivative, a share, a bond and a currency, wherein the derivative comprises at least one of options, caps, floors, collars, structured debt obligations and deposits, swaps, futures, forwards and combinations thereof, wherein the derivative is derived from another underlying financial instrument.

6. The method of claim 1, further comprising:

receiving, by the electronic financial exchange system, at least one of bids and offers for the one or more new trades from the one or more participants for a predetermined amount of time.

7. The method of claim 1, further comprising:

receiving, by the electronic financial exchange system, at least one of bids and offers for the one or more new trades from the one or more participants until it is determined, by the electronic financial exchange system, that new trade information parsed from new executed trade data satisfies the at least one of the one or more parameters.

8. The method of claim 7, further comprising:

terminating the offering of the one or more new trades when it is determined that the new trade information parsed from the new executed trade data satisfies the at least one of the one or more parameters.

9. The method of claim 1, further comprising:

offering the one or more new trades as part of a volume clearing session.

10. The method of claim 1, wherein the trade information comprises a last-executed trade price of the one or more assets.

11. The method of claim 10, wherein the one or more parameters comprises a time parameter, the method further comprising:

comparing a time of the last-executed trade price to a time at which the executed trade data is polled to determine a time delay; and

comparing the time delay to the time parameter to determine whether the time parameter is satisfied.

12. The method of claim 1, wherein the one or more parameters comprises a price volatility of the one or more assets.

13. The method of claim 12, wherein the price volatility is based on historic trade data.

14. The method of claim 1, wherein the one or more parameters comprises at least one of a data quality of the trade information, a liquidity of the one or more assets, an occurrence of a predetermined event and a trading volume of the one or more assets.

15. The method of claim 1, further comprising:

mapping the executed trade data to a format of the electronic financial exchange system.

16. A electronic system with improved efficiency, comprising:

an electronic exchange server comprising at least one processor and at least one non-transitory computer-readable storage medium having computer-readable program instructions stored therein, wherein the computer-readable program instructions, when executed, cause the electronic exchange server to:

poll one or more external data sources for executed trade data, said polling comprising pulling the executed trade data directly from said one or more external data sources at a predetermined rate that is determined according to one or more assets associated with the executed trade data;

parse the executed trade data to identify trade information;

analyze the trade information to determine whether said trade information is at least one of timely and suitable for offering one or more new trades, said analyze comprising

comparing the trade information to one or more parameters;

determine whether the trade information satisfies at least one of the one or more parameters;

create the one or more new trades based on the trade information only when it is determined that the trade information satisfies the at least one of the one or more parameters; and

offer the one or more new trades to one or more participants.

17. The system of claim 16, wherein the one or more external data sources comprises one or more public feeds.

18. The system of claim 17, wherein the one or more public feeds comprises published trade data.

19. The system of claim 18, wherein the one or more public feeds is provided by a swap data repository.

20. The system of claim 16, wherein the one or more assets comprises at least one of an outright option, a spread option, an option combination, a commodity, a derivative, a share, a bond and a currency, wherein the derivative comprises at least one of options, caps, floors, collars, structured debt obligations and deposits, swaps, futures, forwards and combinations thereof, wherein the derivative is derived from another underlying financial instrument.

21. The system of claim 16, wherein the computer-readable program instructions, when executed, further cause the electronic exchange server to:

receive at least one of bids and offers for the one or more new trades from the one or more participants for a predetermined amount of time.

22. The system of claim 16, wherein the computer-readable program instructions, when executed, further cause the electronic exchange server to:

receive at least one of bids and offers for the one or more new trades from the one or more participants until it is determined, by the electronic financial exchange system, that new trade information parsed from new executed trade data satisfies the at least one of the one or more parameters.

23. The system of claim 22, wherein the computer-readable program instructions, when executed, further cause the electronic exchange server to:

terminate the offering of the one or more new trades when it is determined that the new trade information parsed from the new executed trade data satisfies the at least one of the one or more parameters.

24. The system of claim 16, wherein the computer-readable program instructions, when executed, further cause the electronic exchange server to:

offer the one or more new trades as part of a volume clearing session.

25. The system of claim 16, wherein the trade information comprises a last-executed trade price of the one or more assets.

26. The system of claim 25, wherein the one or more parameters comprises a time parameter and wherein the computer-readable program instructions, when executed, further cause the electronic exchange server to:

compare a time of the last-executed trade price to a time at which the executed trade data is polled to determine a time delay; and

compare the time delay to the time parameter to determine whether the time parameter is satisfied.

27. The system of claim 16, wherein the one or more parameters comprises a price volatility of the one or more assets.

28. The system of claim 27, wherein the price volatility is based on historic trade data.

29. The system of claim 16, wherein the one or more parameters comprises at least one of a data quality of the trade information, a liquidity of the one or more assets, an occurrence of a predetermined event and a trading volume of the one or more assets.

30. The system of claim 16, wherein the computer-readable program instructions, when executed, further cause the electronic exchange server to map the executed trade data to a format of the electronic financial exchange system.