



05th July 2026

Economic Data Releases & Their Historical Impact on Assets

Construction PMI (Jun)

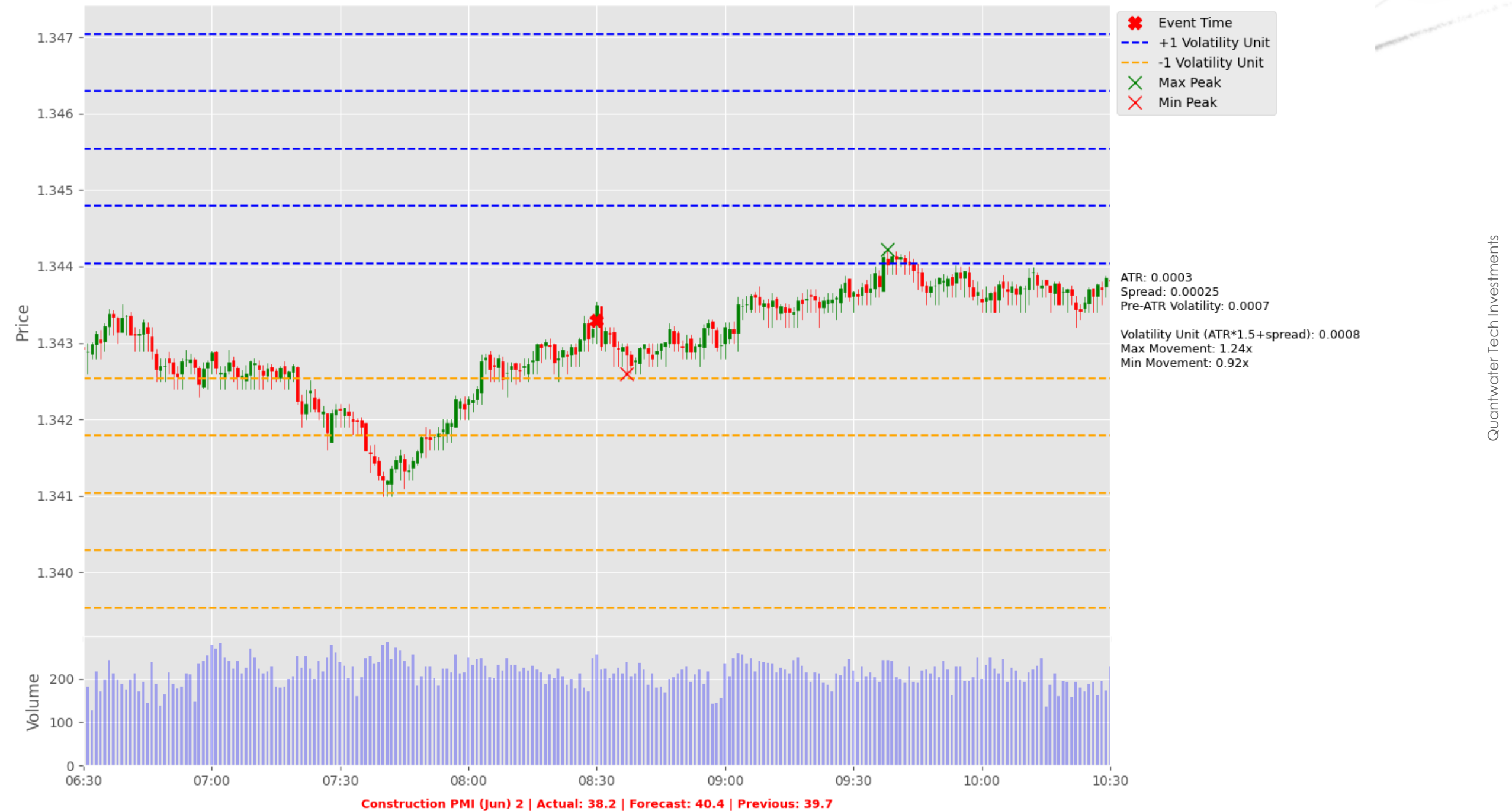
Construction PMI (Jun)

Release Date	Actual	Forecast	Previous
2026-05-07	39.7	45.8	45.6
2026-05-07	39.7	45.8	45.6
2026-05-07	39.7	45.8	45.6
2026-06-04	38.2	40.4	39.7
2026-06-04	38.2	40.4	39.7
2026-06-04	38.2	40.4	39.7

Construction PMI (Jun) 2

C:GBPUSD

C:GBPUSD Price Action - 2026-06-04 08:30 GMT



Services PMI (Jun)

Services PMI (Jun)

Release Date	Actual	Forecast	Previous
2026-06-03	50.70	50.90	50.90
2026-06-03	50.70	50.90	50.90
2026-06-03	50.70	50.90	50.90
2026-06-23	51.30	51.10	50.70
2026-06-23	51.30	51.10	50.70
2026-06-23	51.30	51.10	50.70

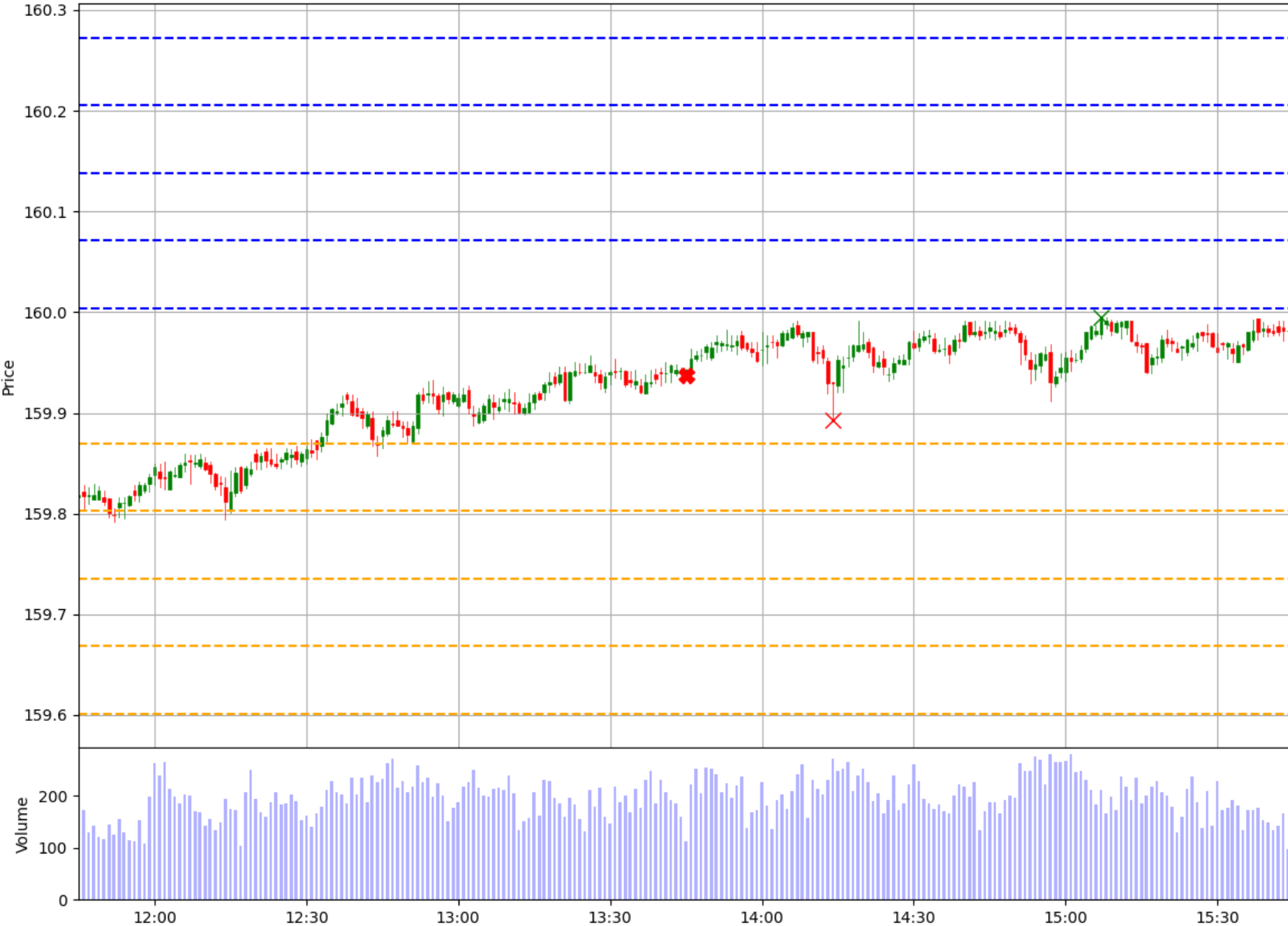
Services PMI (Jun)

C:USDJPY

C:USDJPY Price Action - 2026-06-03 13:45 GMT

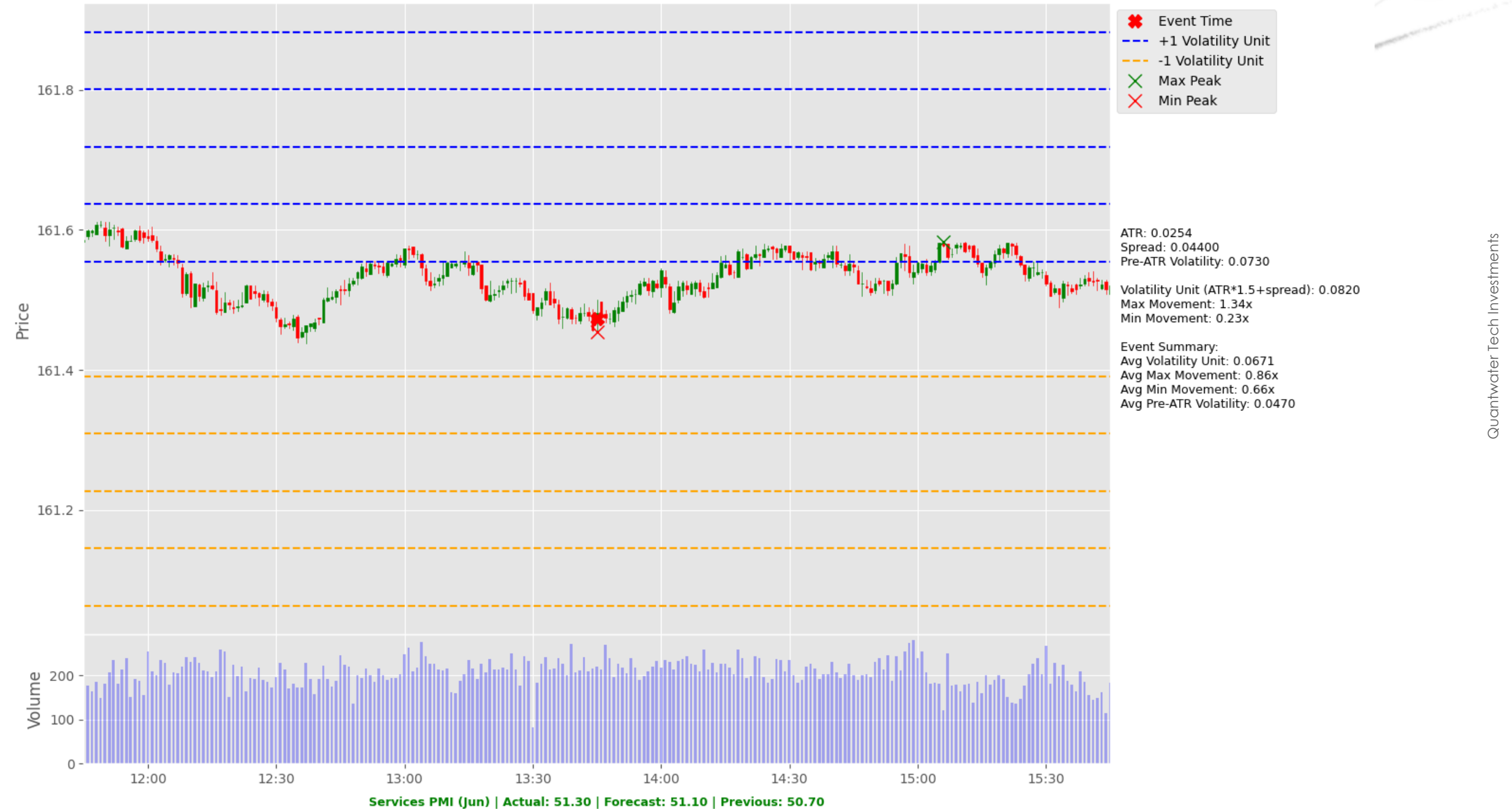
- Event Time
- +1 Volatility Unit
- 1 Volatility Unit
- Max Peak
- Min Peak

ATR: 0.0154
Spread: 0.04400
Pre-ATR Volatility: 0.0470
Volatility Unit (ATR*1.5+spread): 0.0671
Max Movement: 0.86x
Min Movement: 0.66x



Services PMI (Jun) | Actual: 50.70 | Forecast: 50.90 | Previous: 50.90

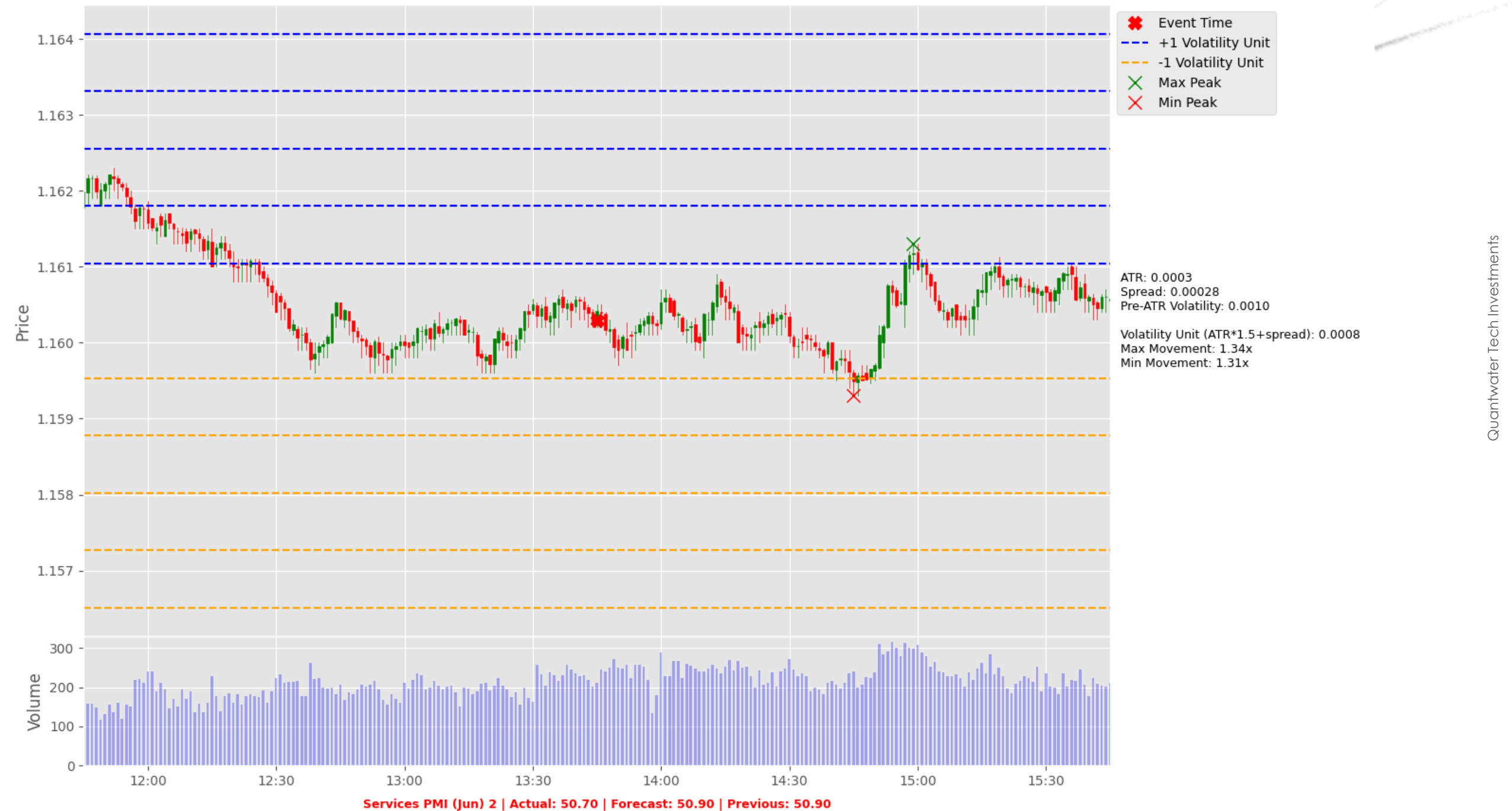
C:USDJPY Price Action - 2026-06-23 13:45 GMT



Services PMI (Jun) 2

C:EURUSD

C:EURUSD Price Action - 2026-06-03 13:45 GMT



C:EURUSD Price Action - 2026-06-23 13:45 GMT



Services PMI (Jun) 2 | Actual: 51.30 | Forecast: 51.10 | Previous: 50.70

Halifax House Price Index (YoY) (Jun)

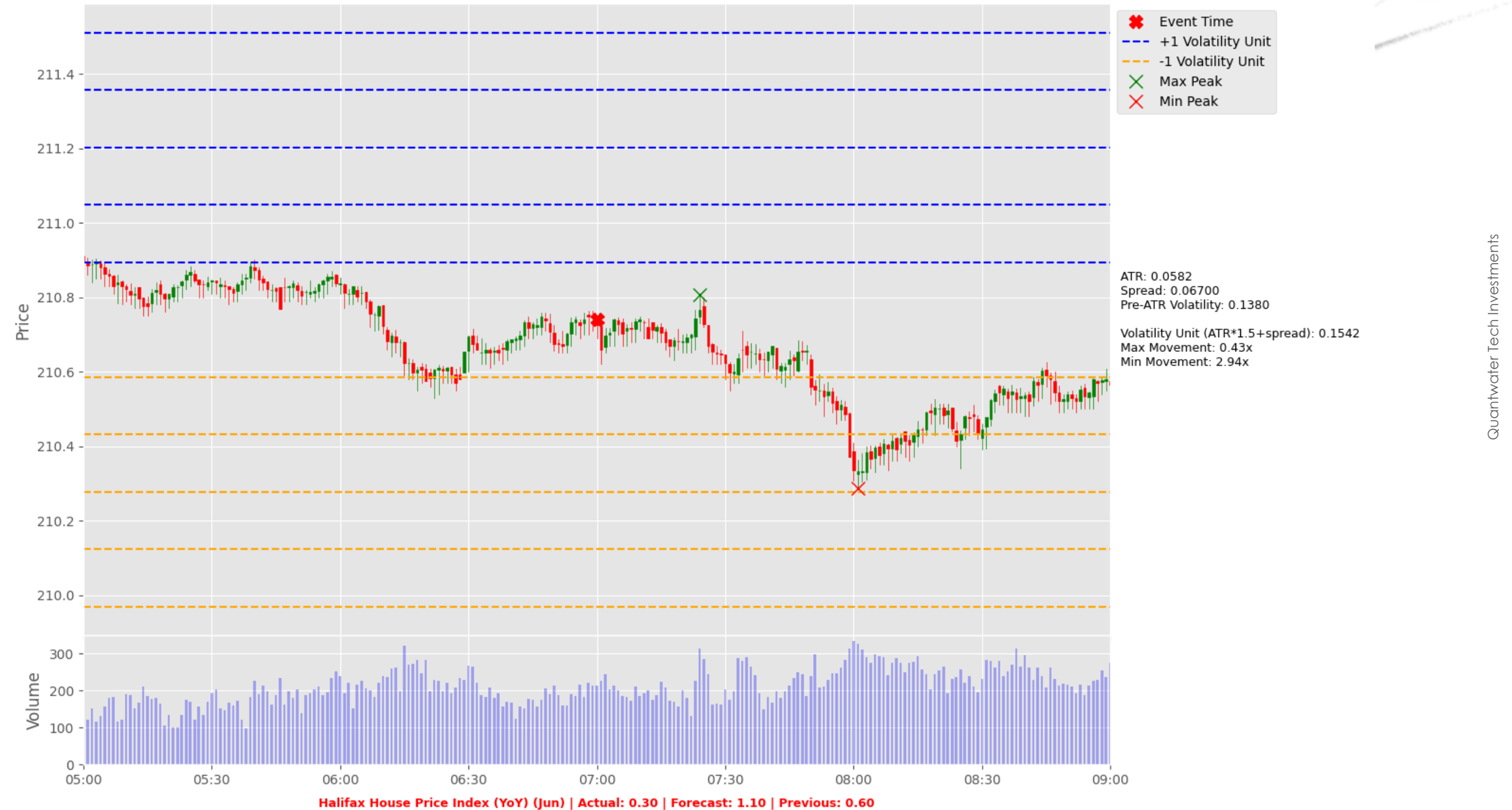
Halifax House Price Index (YoY) (Jun)

Release Date	Actual	Forecast	Previous
2026-01-08	0.30	1.10	0.60
2026-02-06	1.00	NA	0.40
2026-03-06	1.30	0.90	1.10
2026-04-08	0.80	1.50	1.20
2026-05-08	0.40	0.60	0.80
2026-06-05	0.50	1.00	0.40

Halifax House Price Index (YoY) (Jun)

C:GBPJPY

C:GBPJPY Price Action - 2026-01-08 07:00 GMT



C:GBPJPY Price Action - 2026-02-06 07:00 GMT



- ✖ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.0582
Spread: 0.06700
Pre-ATR Volatility: 0.1680
Volatility Unit (ATR*1.5+spread): 0.1543
Max Movement: 1.82x
Min Movement: 1.75x

C:GBPJPY Price Action - 2026-03-06 07:00 GMT



C:GBPJPY Price Action - 2026-04-08 06:00 GMT



- Event Time
- +1 Volatility Unit
- 1 Volatility Unit
- Max Peak
- Min Peak

ATR: 0.0650
Spread: 0.06700
Pre-ATR Volatility: 0.1820
Volatility Unit (ATR*1.5+spread): 0.1645
Max Movement: 0.29x
Min Movement: 2.00x

C:GBPJPY Price Action - 2026-05-08 06:00 GMT



- Event Time
- +1 Volatility Unit
- 1 Volatility Unit
- Max Peak
- Min Peak

ATR: 0.0449
Spread: 0.06700
Pre-ATR Volatility: 0.0761
Volatility Unit (ATR*1.5+spread): 0.1343
Max Movement: 1.40x
Min Movement: 0.51x

Halifax House Price Index (YoY) (Jun) | Actual: 0.40 | Forecast: 0.60 | Previous: 0.80

Halifax House Price Index (YoY) (Jun) 2

C:GBPUSD

C:GBPUSD Price Action - 2026-01-08 07:00 GMT



Halifax House Price Index (YoY) (Jun) 2 | Actual: 0.30 | Forecast: 1.10 | Previous: 0.60

C:GBPUSD Price Action - 2026-02-06 07:00 GMT



- Event Time
- +1 Volatility Unit
- 1 Volatility Unit
- Max Peak
- Min Peak

ATR: 0.0003
Spread: 0.00025
Pre-ATR Volatility: 0.0008
Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 0.96x
Min Movement: 2.09x

C:GBPUSD Price Action - 2026-03-06 07:00 GMT

- ✱ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.0003
Spread: 0.00025
Pre-ATR Volatility: 0.0008

Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 1.58x
Min Movement: 1.12x



Halifax House Price Index (YoY) (Jun) 2 | Actual: 1.30 | Forecast: 0.90 | Previous: 1.10

C:GBPUSD Price Action - 2026-04-08 06:00 GMT



C:GBPUSD Price Action - 2026-05-08 06:00 GMT

- ✱ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.0003
Spread: 0.00025
Pre-ATR Volatility: 0.0005

Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 2.36x
Min Movement: 0.53x

Price

Volume

C:GBPUSD Price Action - 2026-06-05 06:00 GMT



- ✖ Event Time
- - +1 Volatility Unit
- - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.0003
Spread: 0.00025
Pre-ATR Volatility: 0.0006

Volatility Unit (ATR*1.5+spread): 0.0006
Max Movement: 3.64x
Min Movement: 0.56x

Event Summary:
Avg Volatility Unit: 0.0007
Avg Max Movement: 1.30x
Avg Min Movement: 2.03x
Avg Pre-ATR Volatility: 0.0007

Halifax House Price Index (YoY) (Jun) 2 | Actual: 0.50 | Forecast: 1.00 | Previous: 0.40

RBNZ Interest Rate Decision

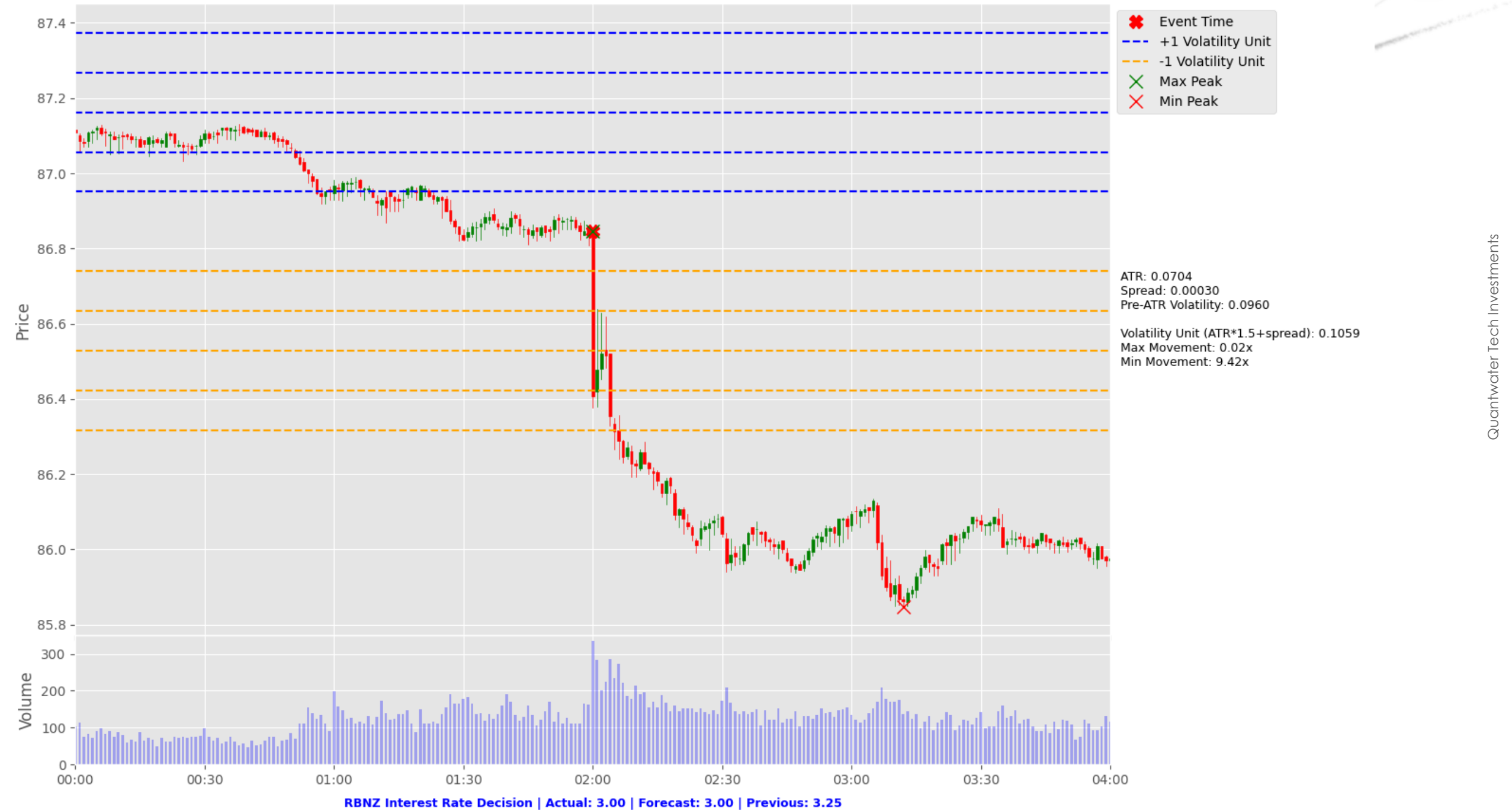
RBNZ Interest Rate Decision

Release Date	Actual	Forecast	Previous
2025-08-10	2.50	2.75	3.00
2025-08-20	3.00	3.00	3.25
2025-11-26	2.25	2.25	2.50
2026-02-18	2.25	2.25	2.25
2026-05-27	2.25	2.25	2.25
2026-08-04	2.25	2.25	2.25

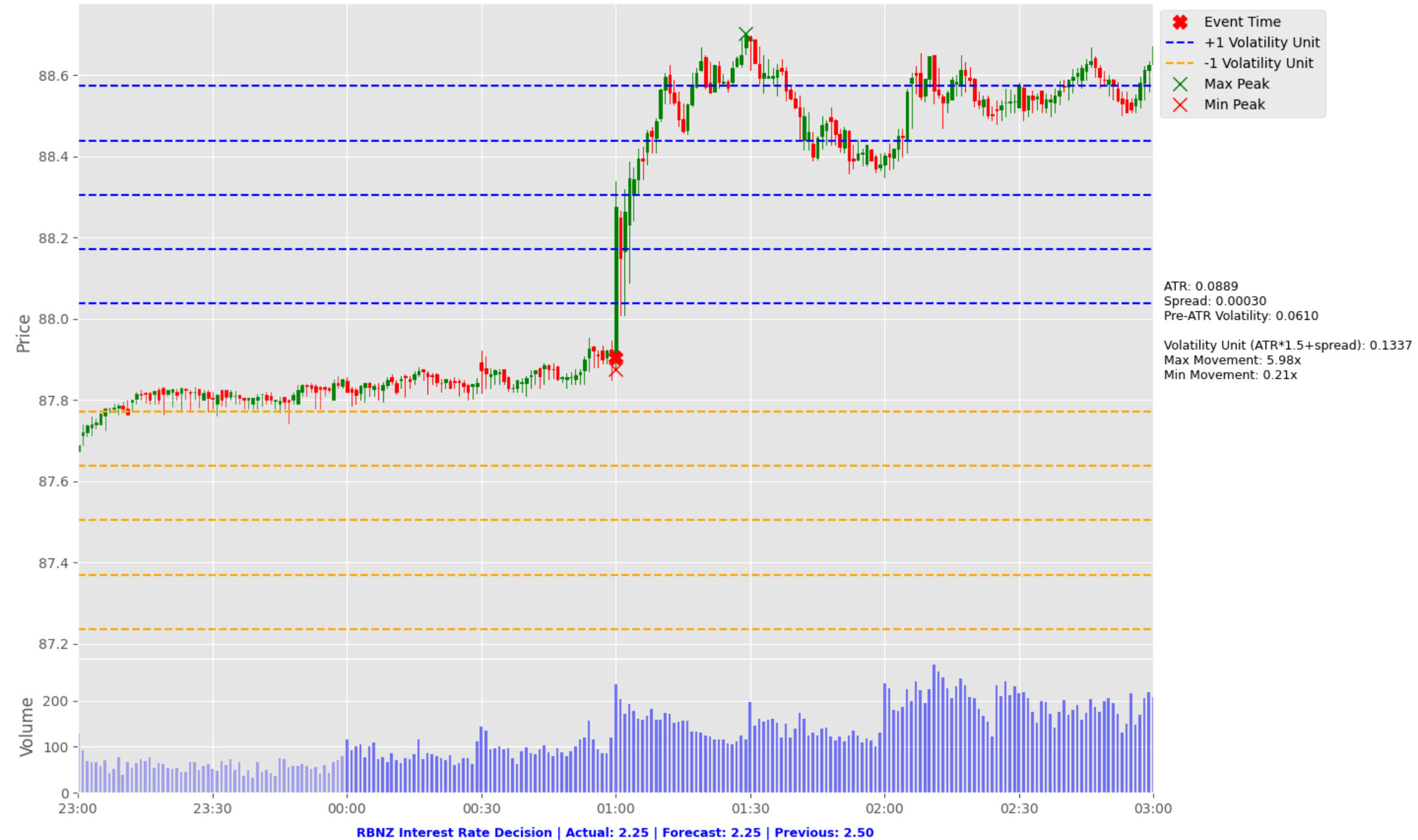
RBNZ Interest Rate Decision

C:NZDJPY

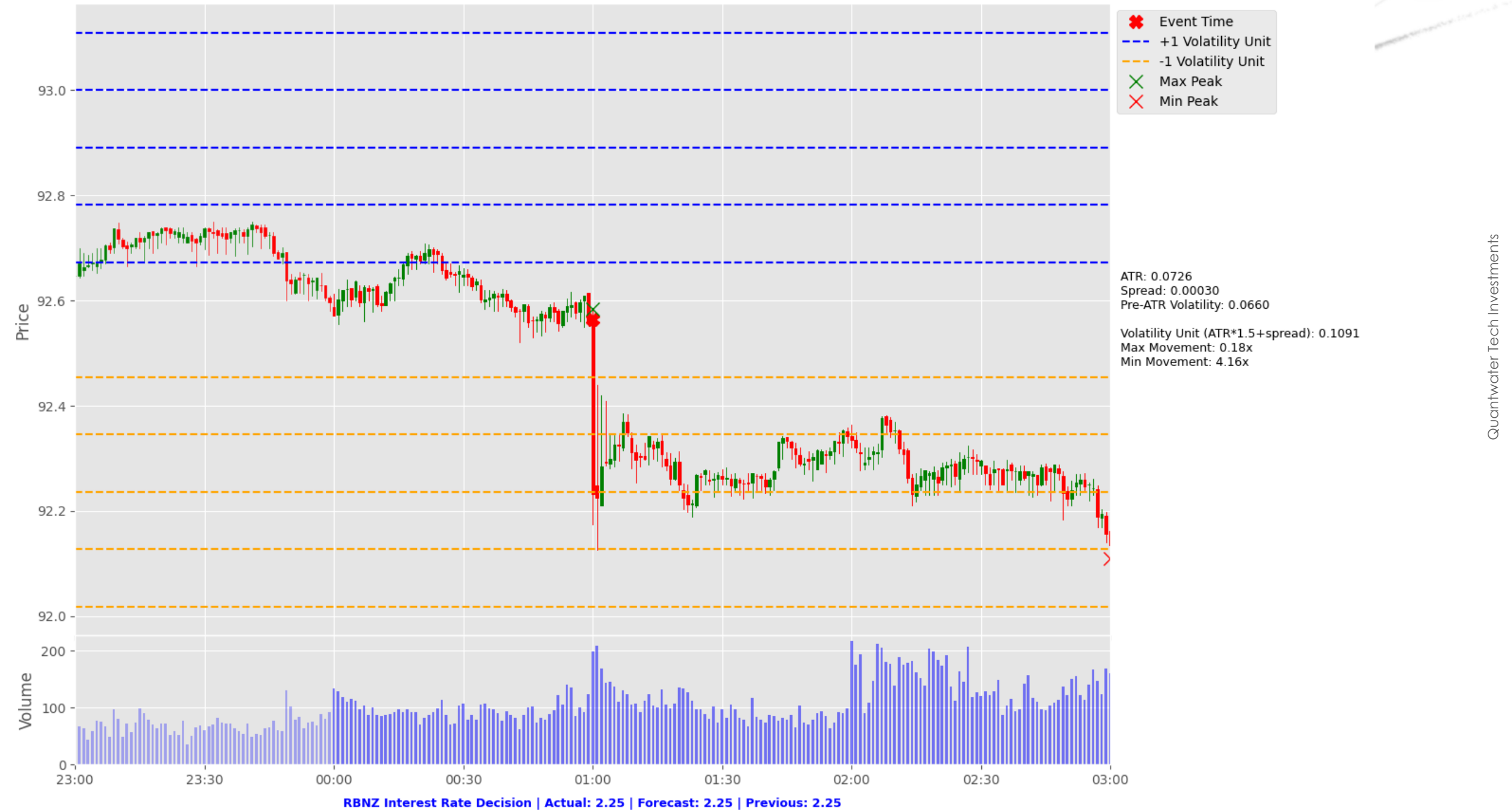
C:NZDJPY Price Action - 2025-08-20 02:00 GMT



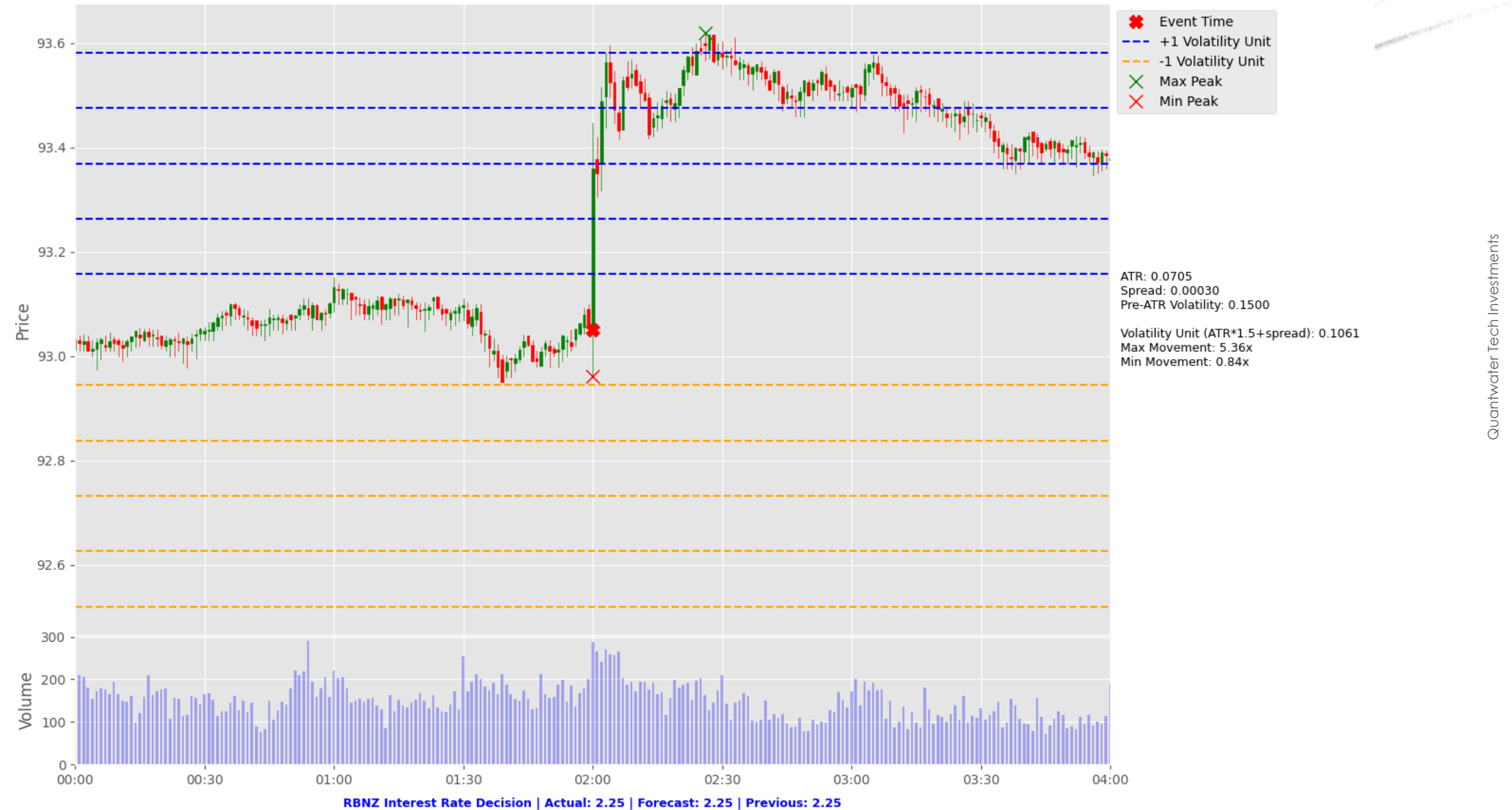
C:NZDJPY Price Action - 2025-11-26 01:00 GMT



C:NZDJPY Price Action - 2026-02-18 01:00 GMT



C:NZDJPY Price Action - 2026-05-27 02:00 GMT



RBNZ Interest Rate Decision 2

C:NZDUSD

C:NZDUSD Price Action - 2025-08-20 02:00 GMT

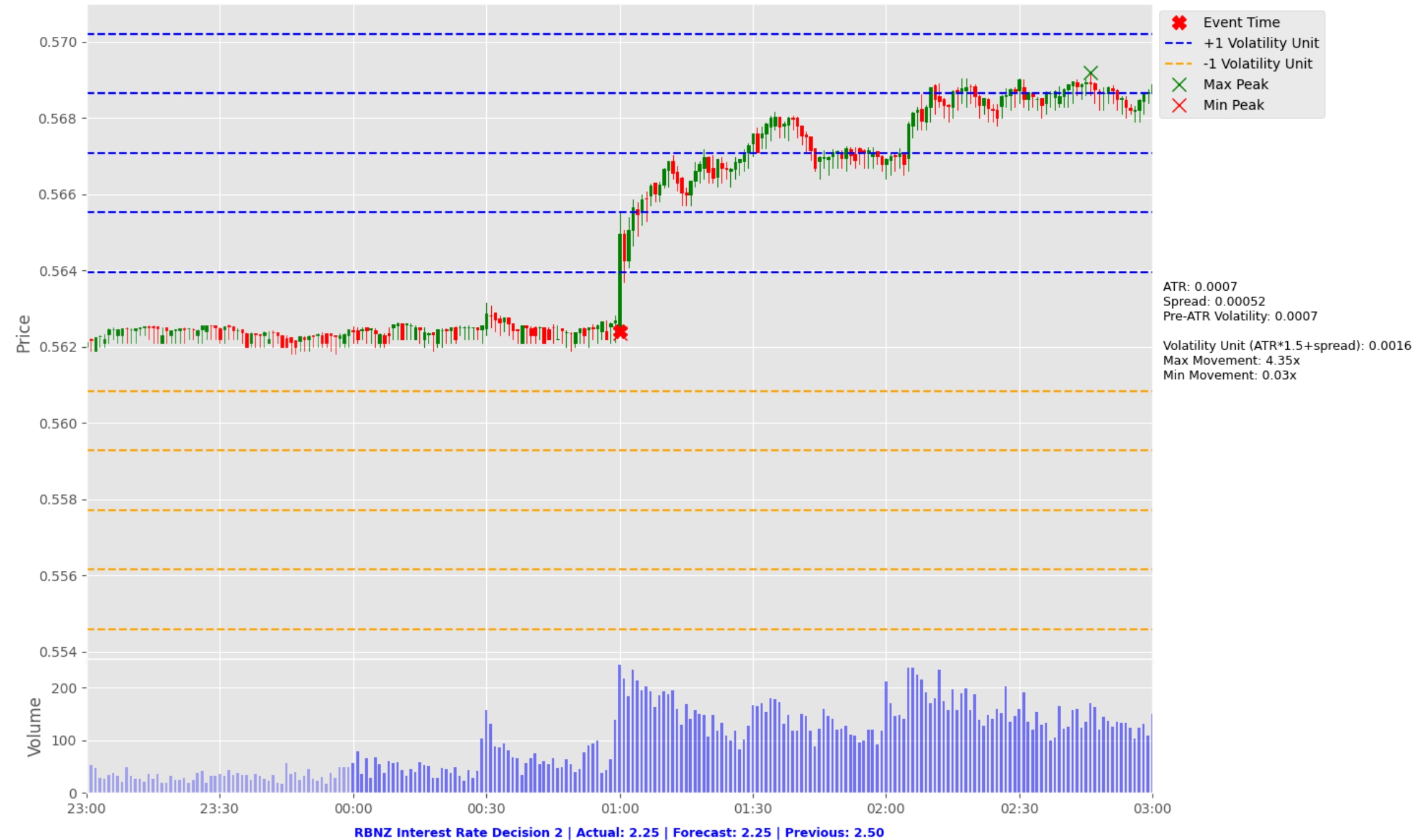
- ✖ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✖ Max Peak
- ✖ Min Peak

ATR: 0.0006
Spread: 0.00052
Pre-ATR Volatility: 0.0009

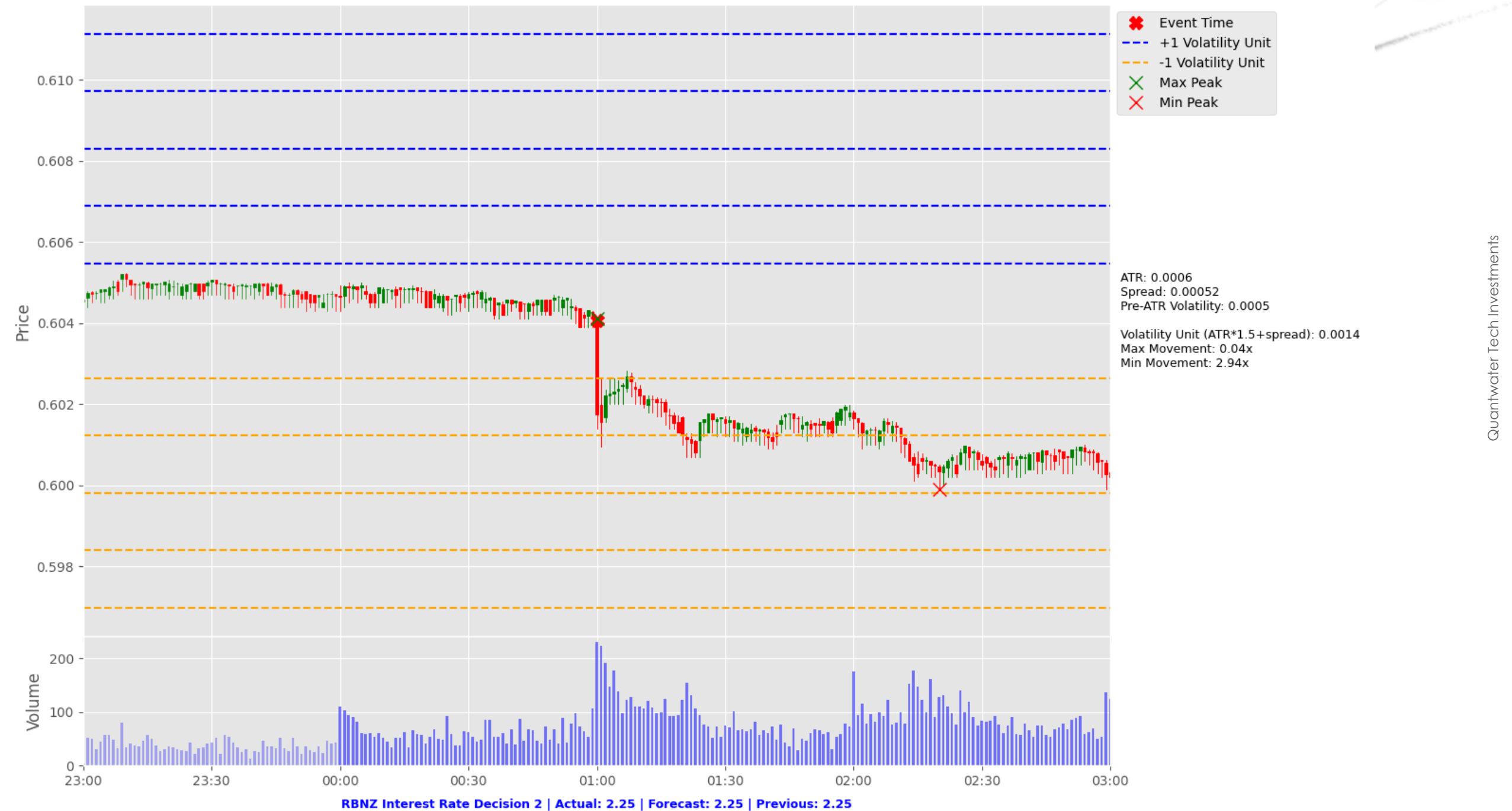
Volatility Unit (ATR*1.5+spread): 0.0014
Max Movement: 0.08x
Min Movement: 4.86x



C:NZDUSD Price Action - 2025-11-26 01:00 GMT



C:NZDUSD Price Action - 2026-02-18 01:00 GMT



C:NZDUSD Price Action - 2026-05-27 02:00 GMT

- ✱ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.0007
Spread: 0.00052
Pre-ATR Volatility: 0.0012

Volatility Unit (ATR*1.5+spread): 0.0015
Max Movement: 2.37x
Min Movement: 0.65x

Price

Volume



RBNZ Interest Rate Decision 2 | Actual: 2.25 | Forecast: 2.25 | Previous: 2.25

FOMC Meeting Minutes

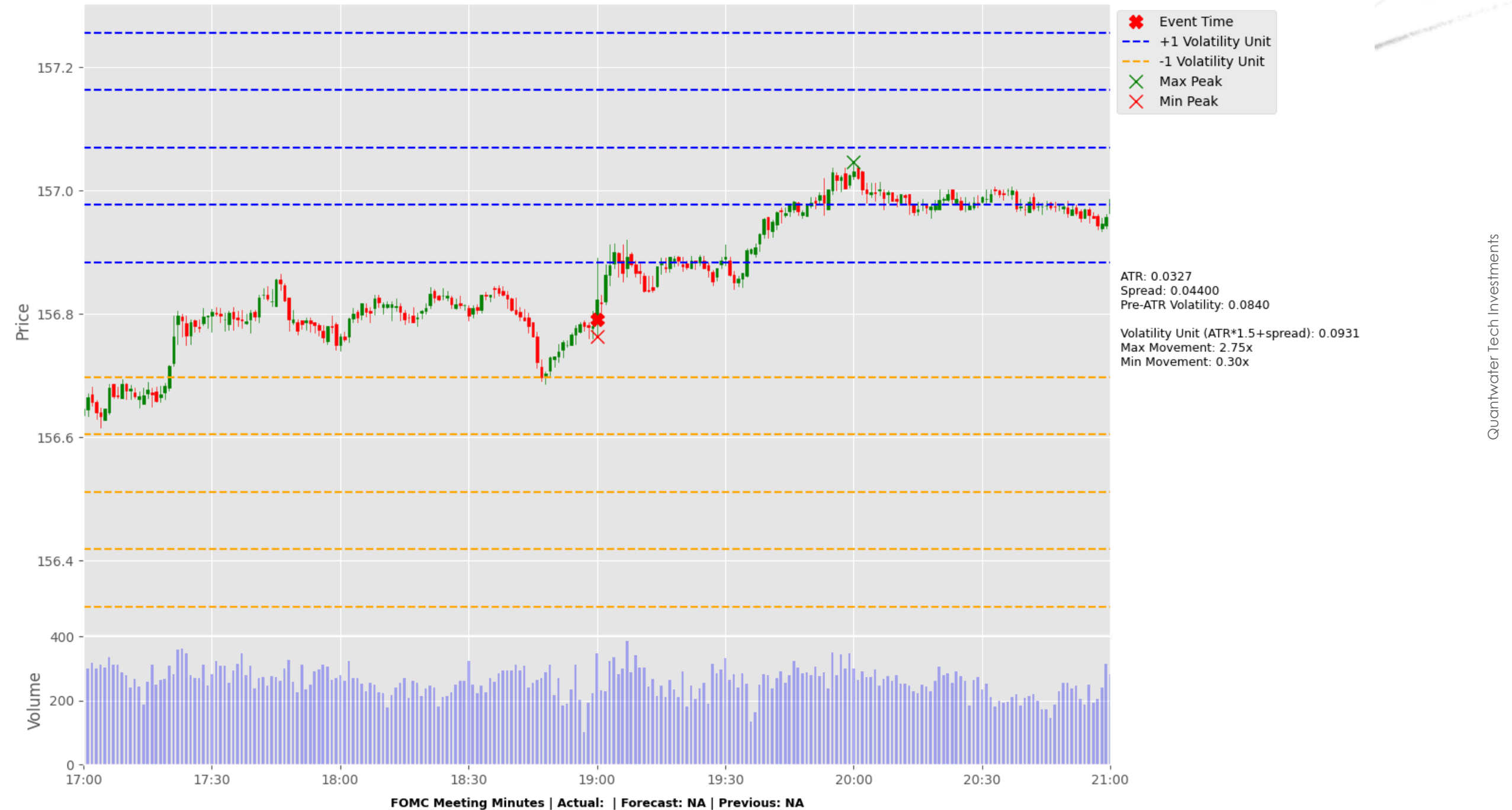
FOMC Meeting Minutes

Release Date	Actual	Forecast	Previous
2025-08-10		NA	NA
2025-11-19		NA	NA
2025-12-30		NA	NA
2026-02-18		NA	NA
2026-05-20		NA	NA
2026-08-04		NA	NA

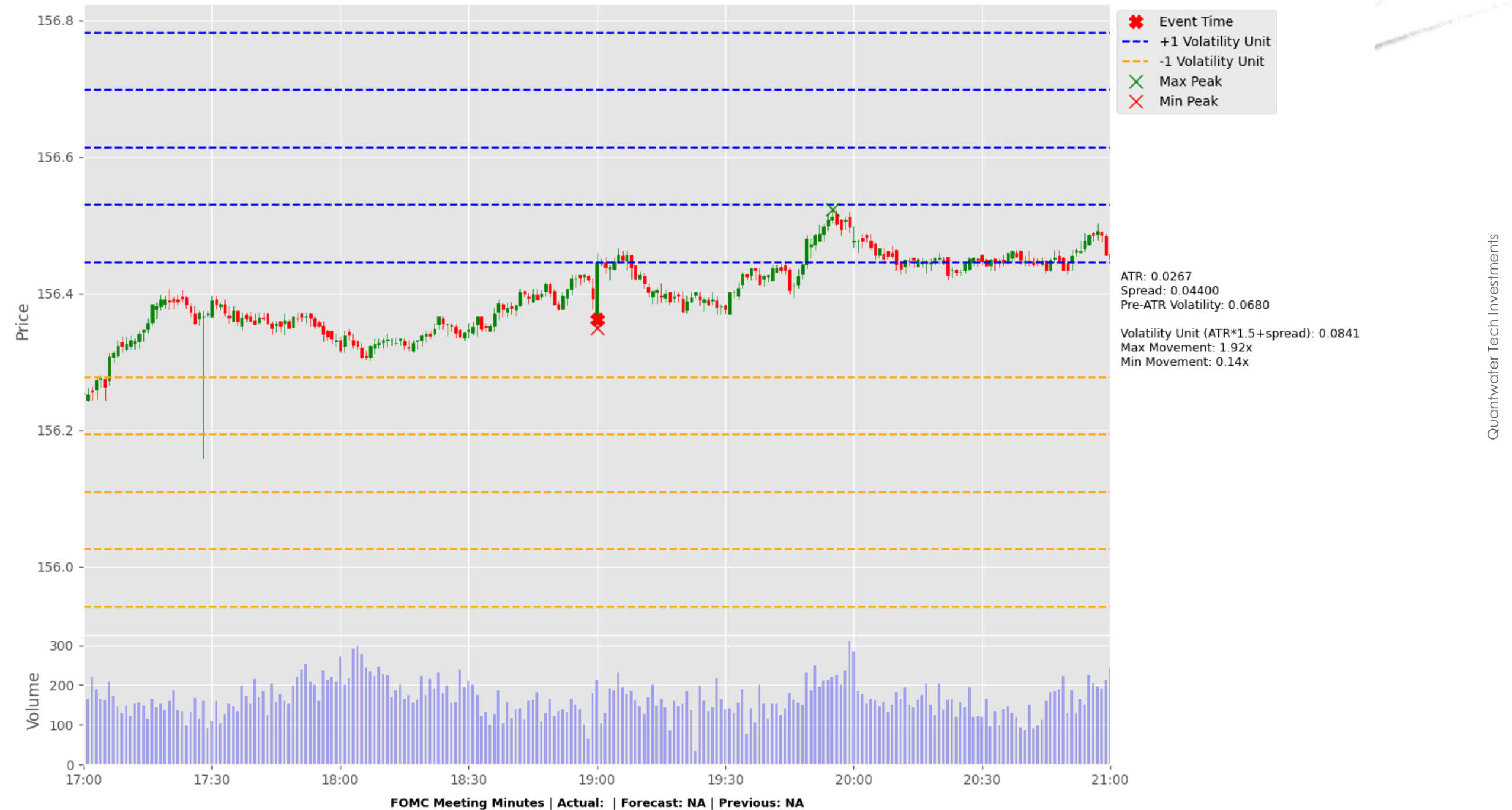
FOMC Meeting Minutes

C:USDJPY

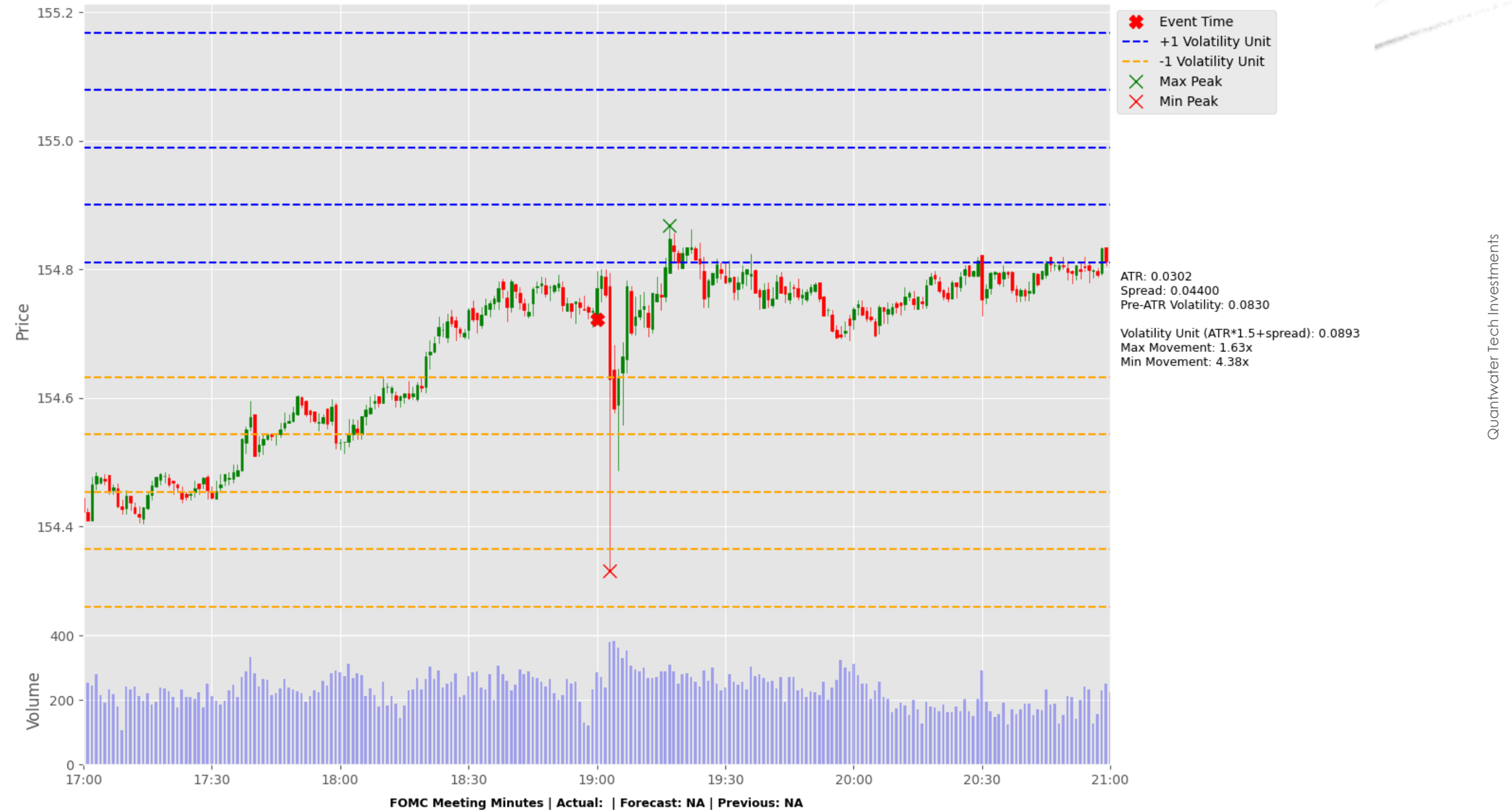
C:USDJPY Price Action - 2025-11-19 19:00 GMT



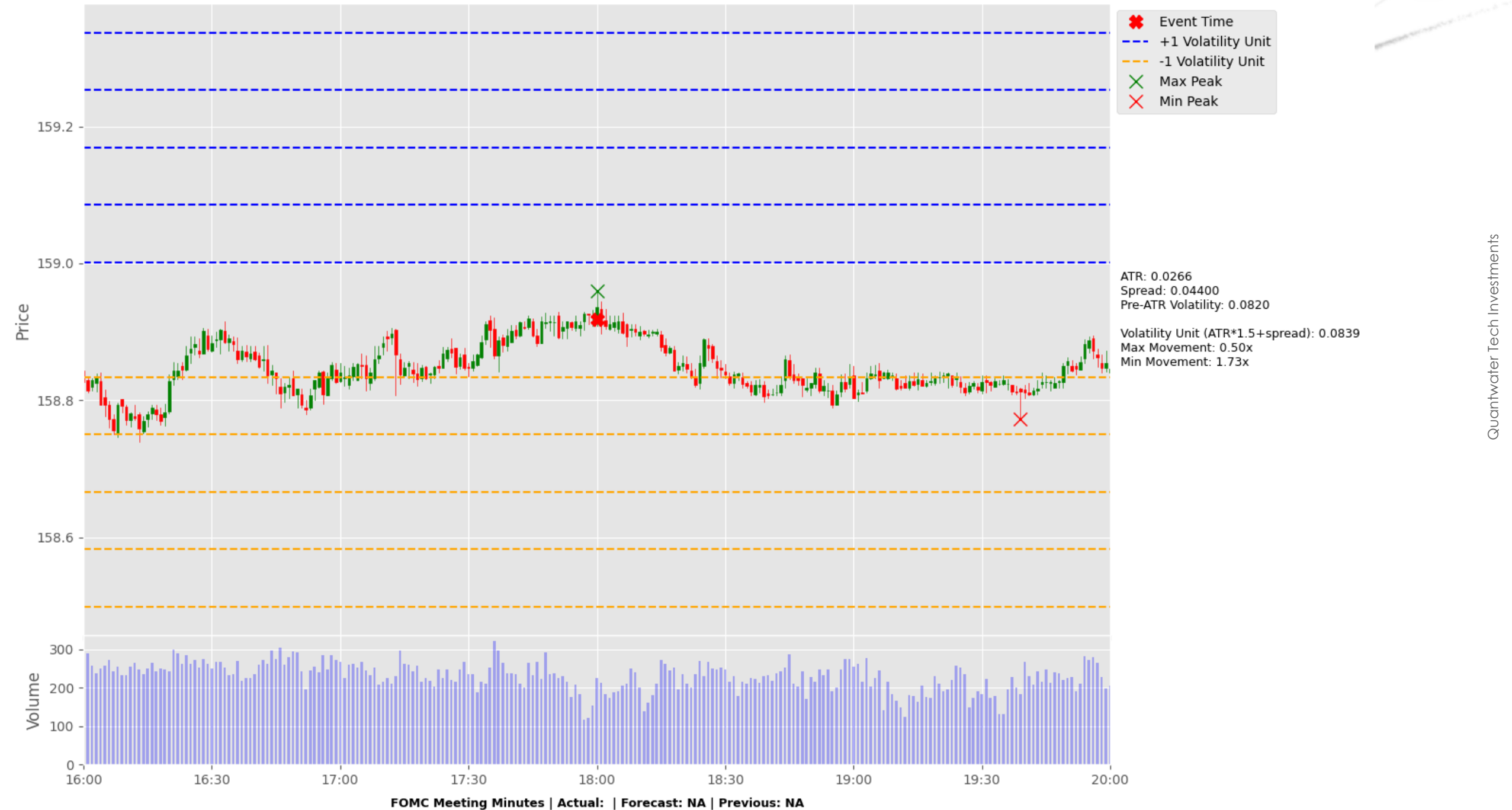
C:USDJPY Price Action - 2025-12-30 19:00 GMT



C:USDJPY Price Action - 2026-02-18 19:00 GMT



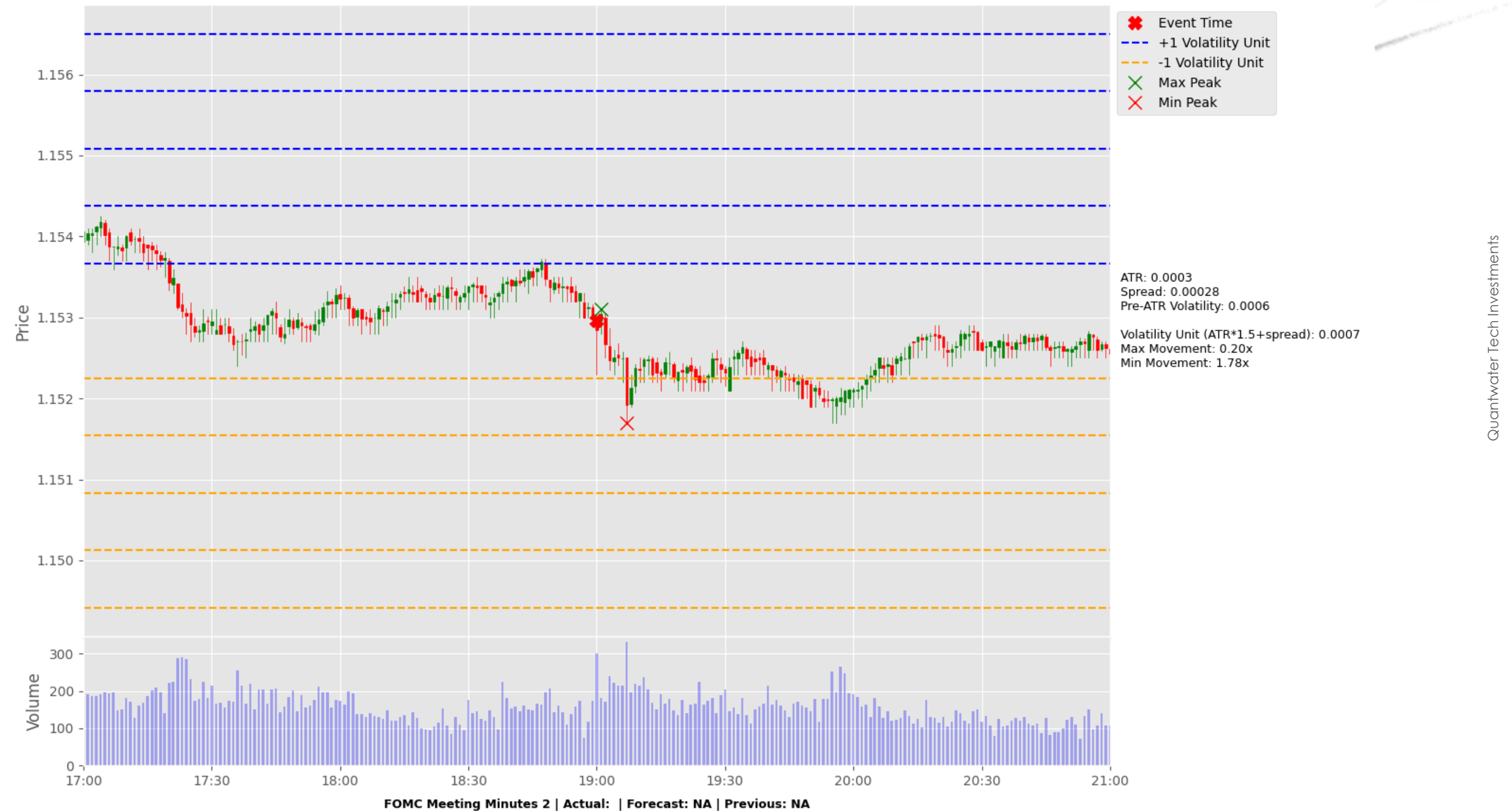
C:USDJPY Price Action - 2026-05-20 18:00 GMT



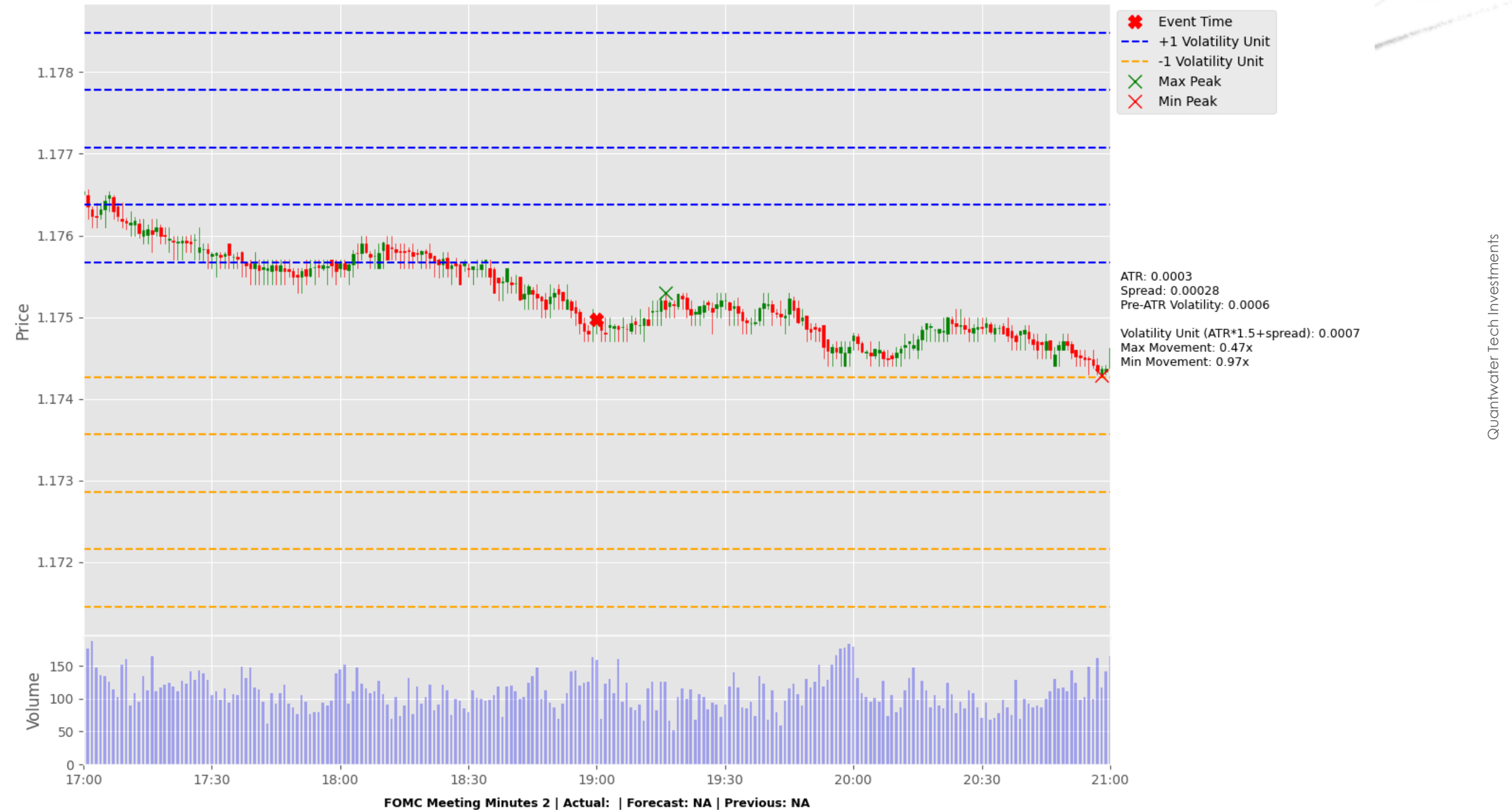
FOMC Meeting Minutes 2

C:EURUSD

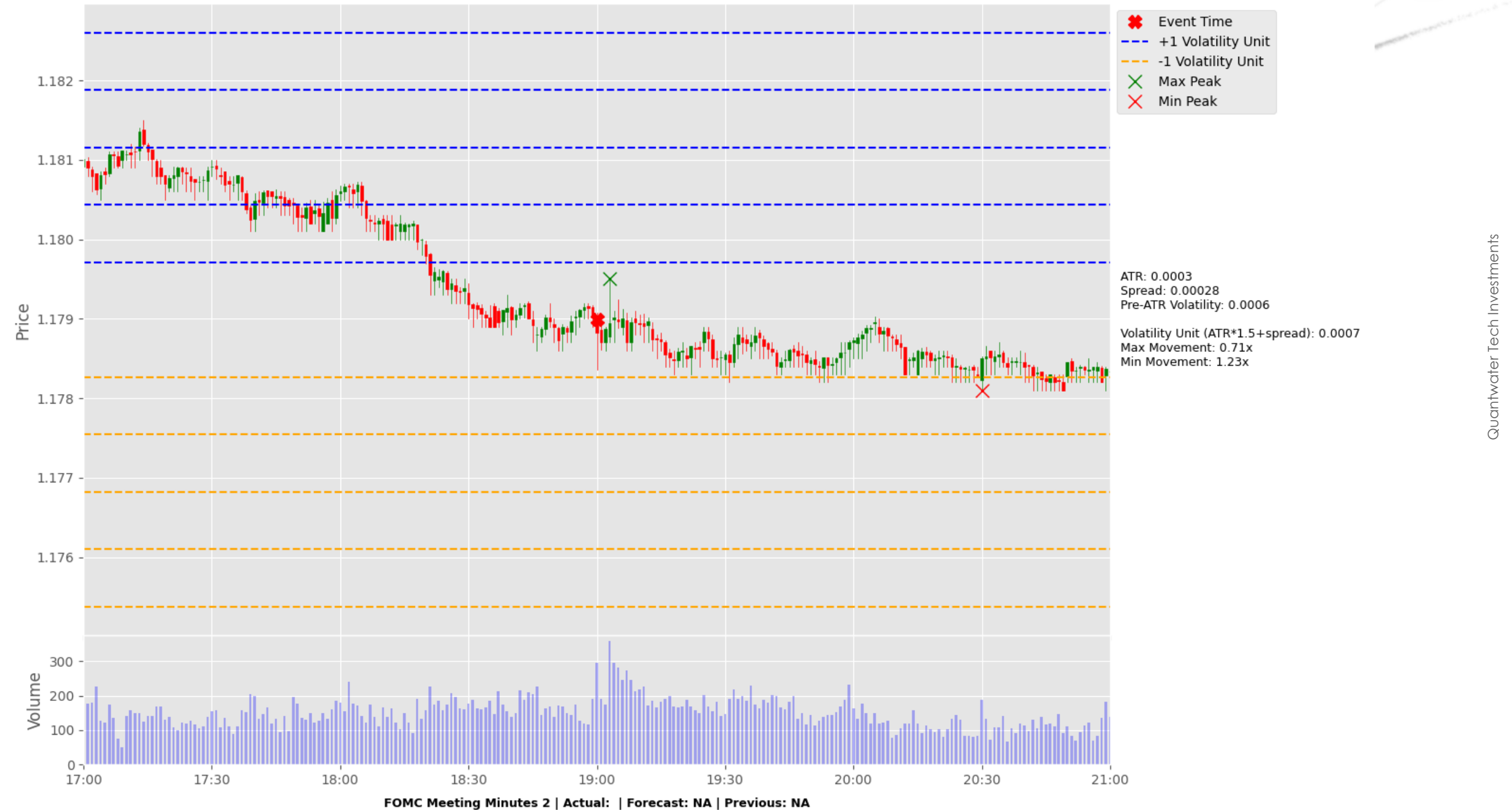
C:EURUSD Price Action - 2025-11-19 19:00 GMT



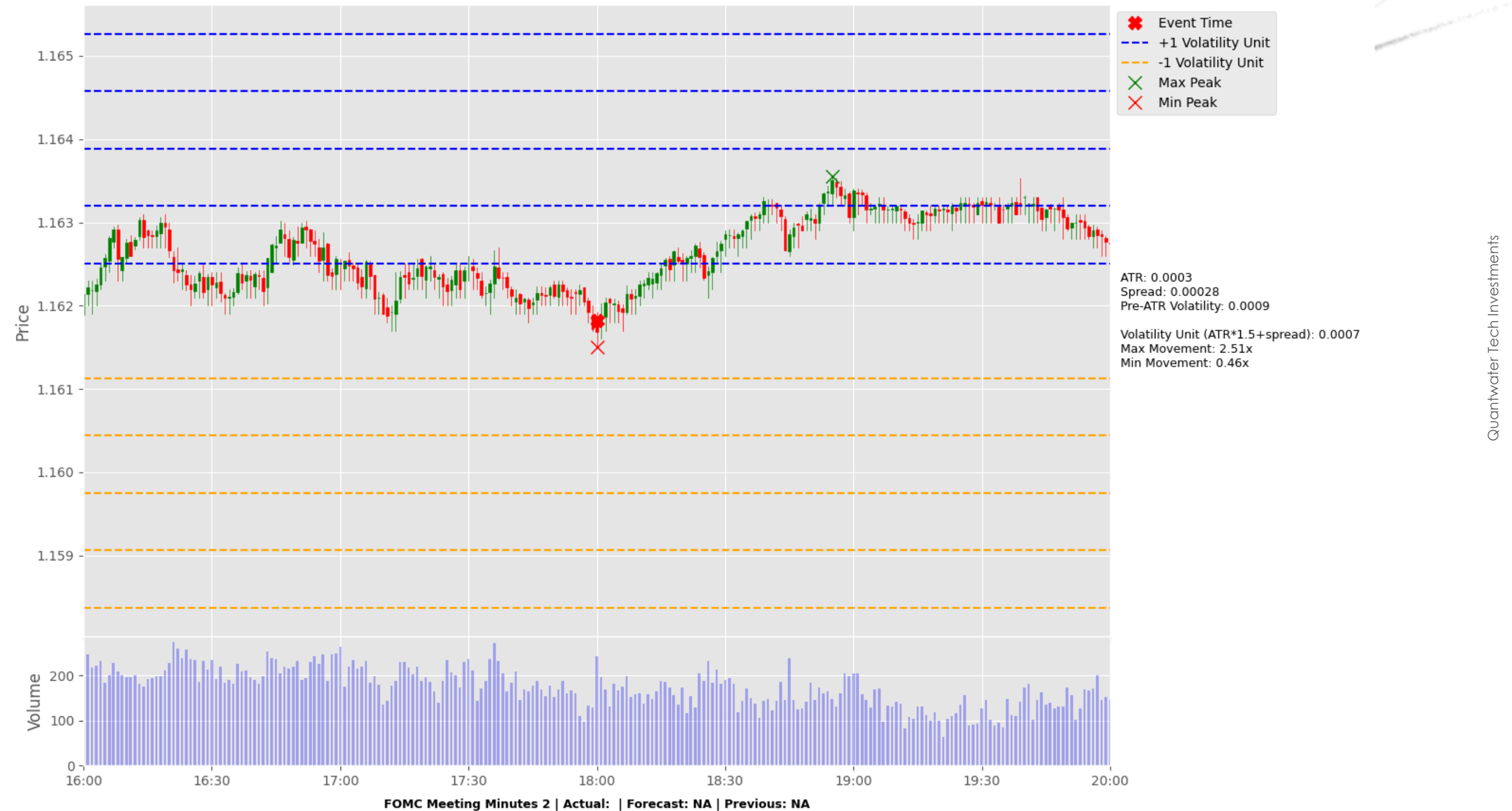
C:EURUSD Price Action - 2025-12-30 19:00 GMT



C:EURUSD Price Action - 2026-02-18 19:00 GMT



C:EURUSD Price Action - 2026-05-20 18:00 GMT



Initial Jobless Claims

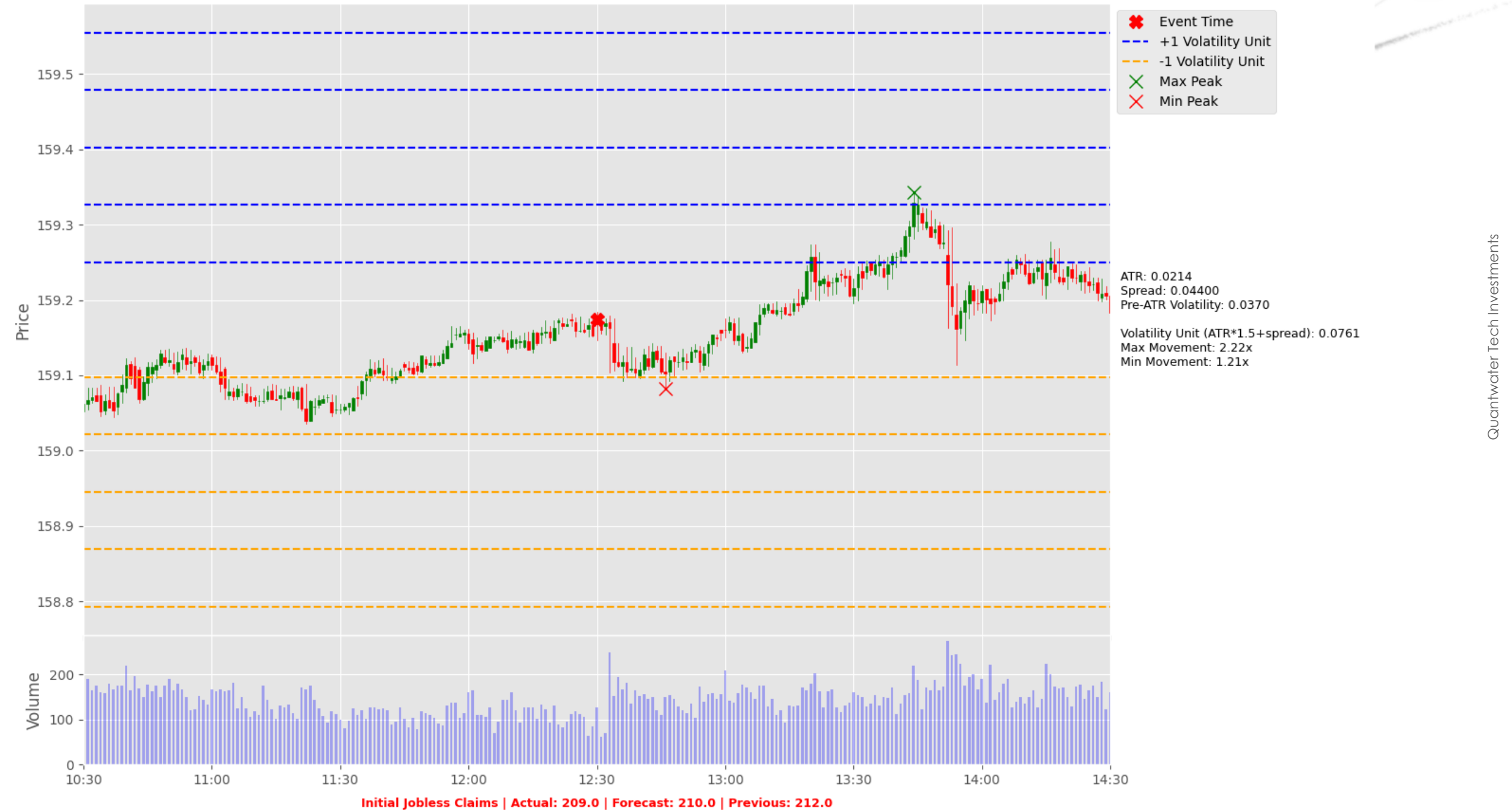
Initial Jobless Claims

Release Date	Actual	Forecast	Previous
2026-05-21	209.0	210.0	212.0
2026-05-28	215.0	211.0	210.0
2026-06-04	225.0	214.0	212.0
2026-06-11	229.0	220.0	225.0
2026-06-18	226.0	225.0	230.0
2026-06-25	215.0	225.0	227.0

Initial Jobless Claims

C:USDJPY

C:USDJPY Price Action - 2026-05-21 12:30 GMT

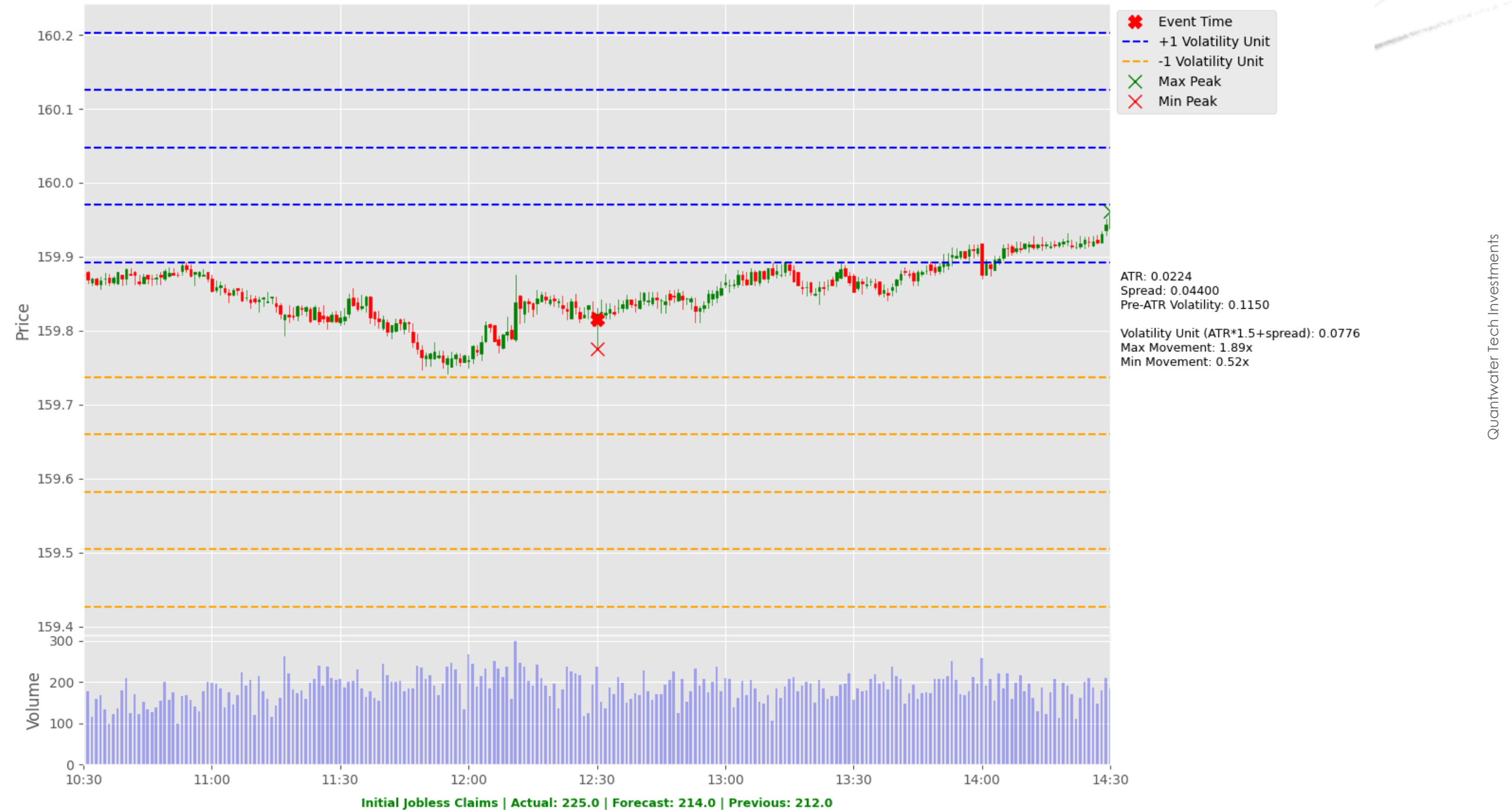


C:USDJPY Price Action - 2026-05-28 12:30 GMT



Initial Jobless Claims | Actual: 215.0 | Forecast: 211.0 | Previous: 210.0

C:USDJPY Price Action - 2026-06-04 12:30 GMT



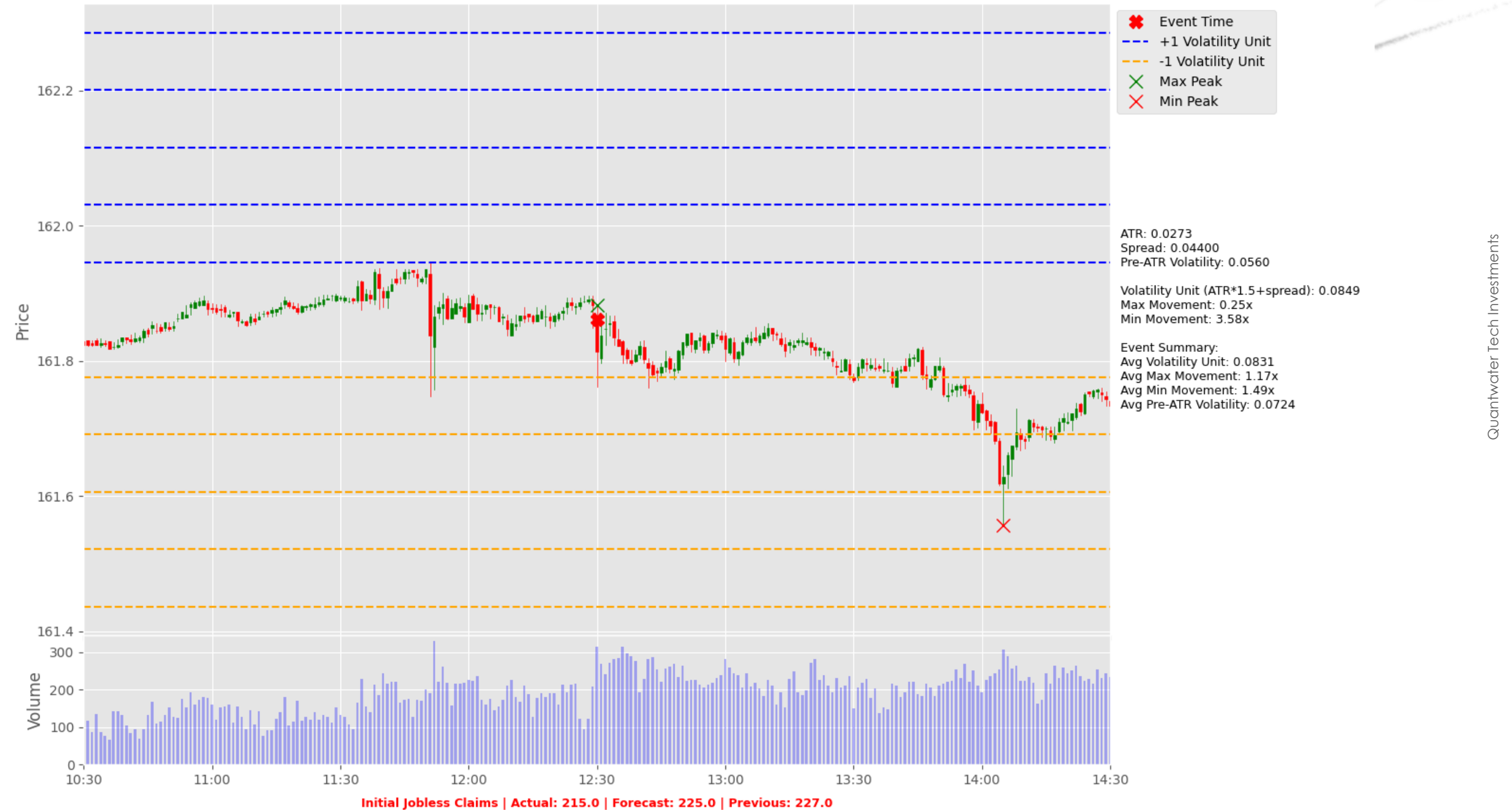
C:USDJPY Price Action - 2026-06-11 12:30 GMT



C:USDJPY Price Action - 2026-06-18 12:30 GMT



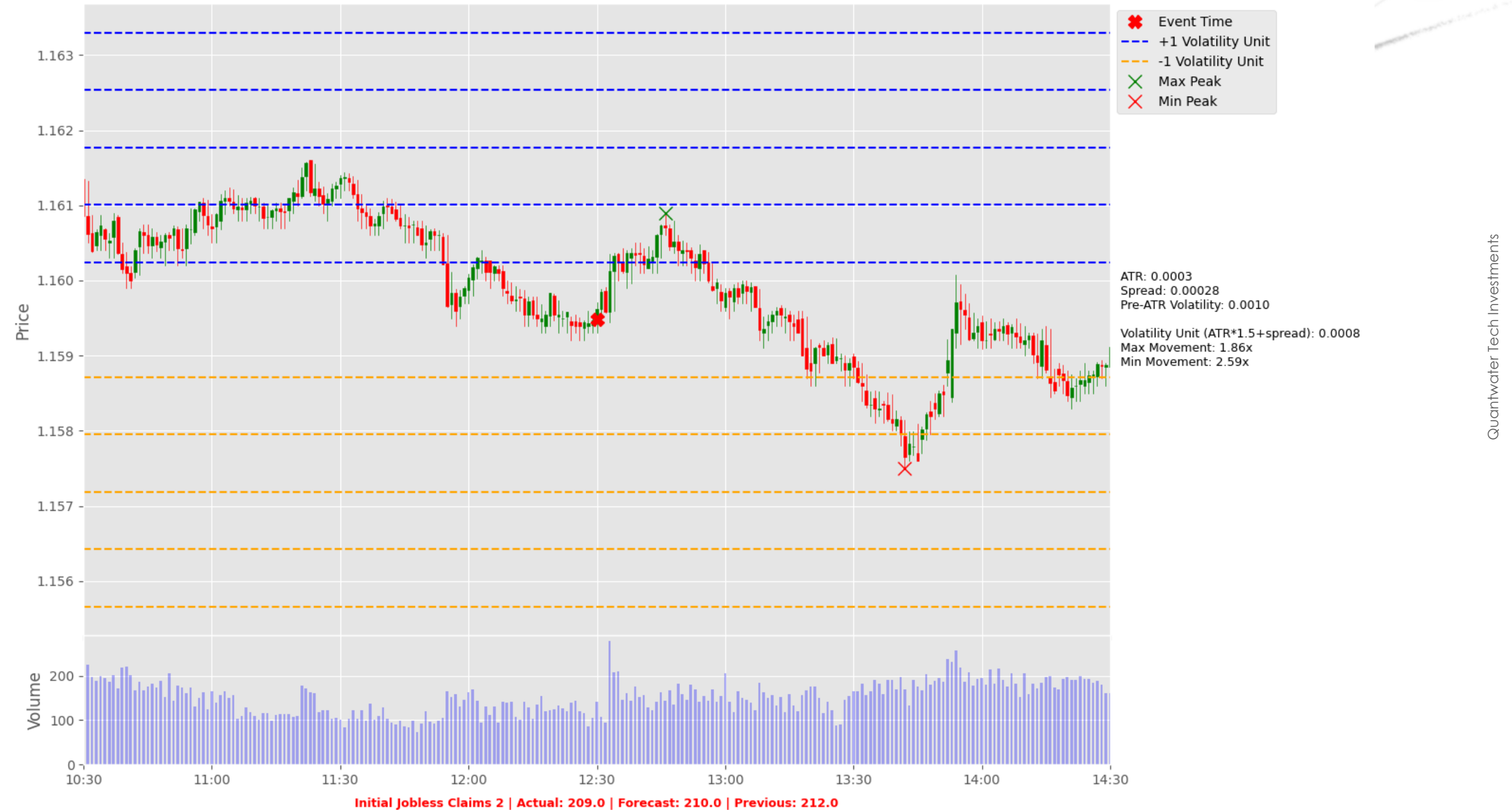
C:USDJPY Price Action - 2026-06-25 12:30 GMT



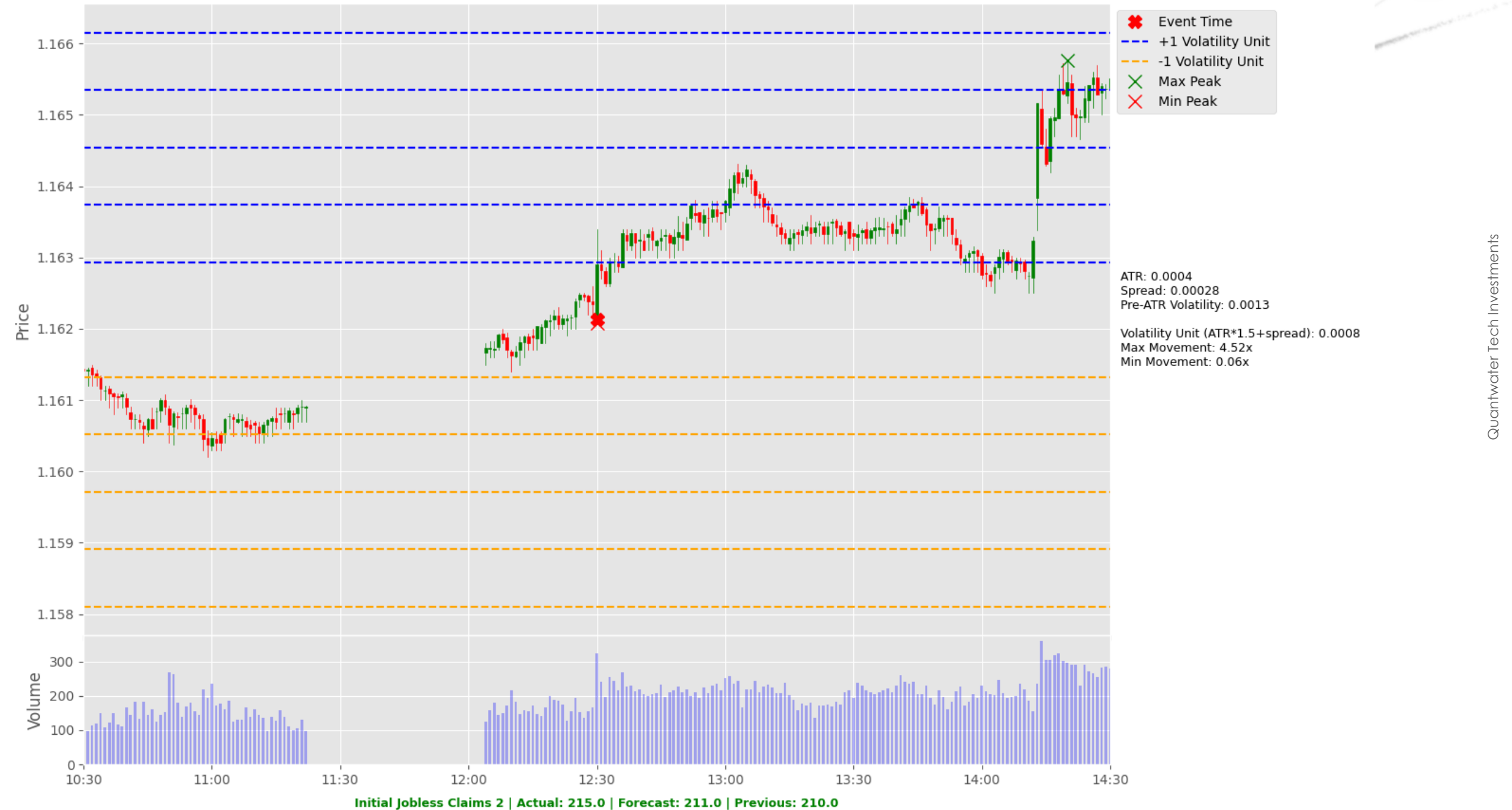
Initial Jobless Claims 2

C:EURUSD

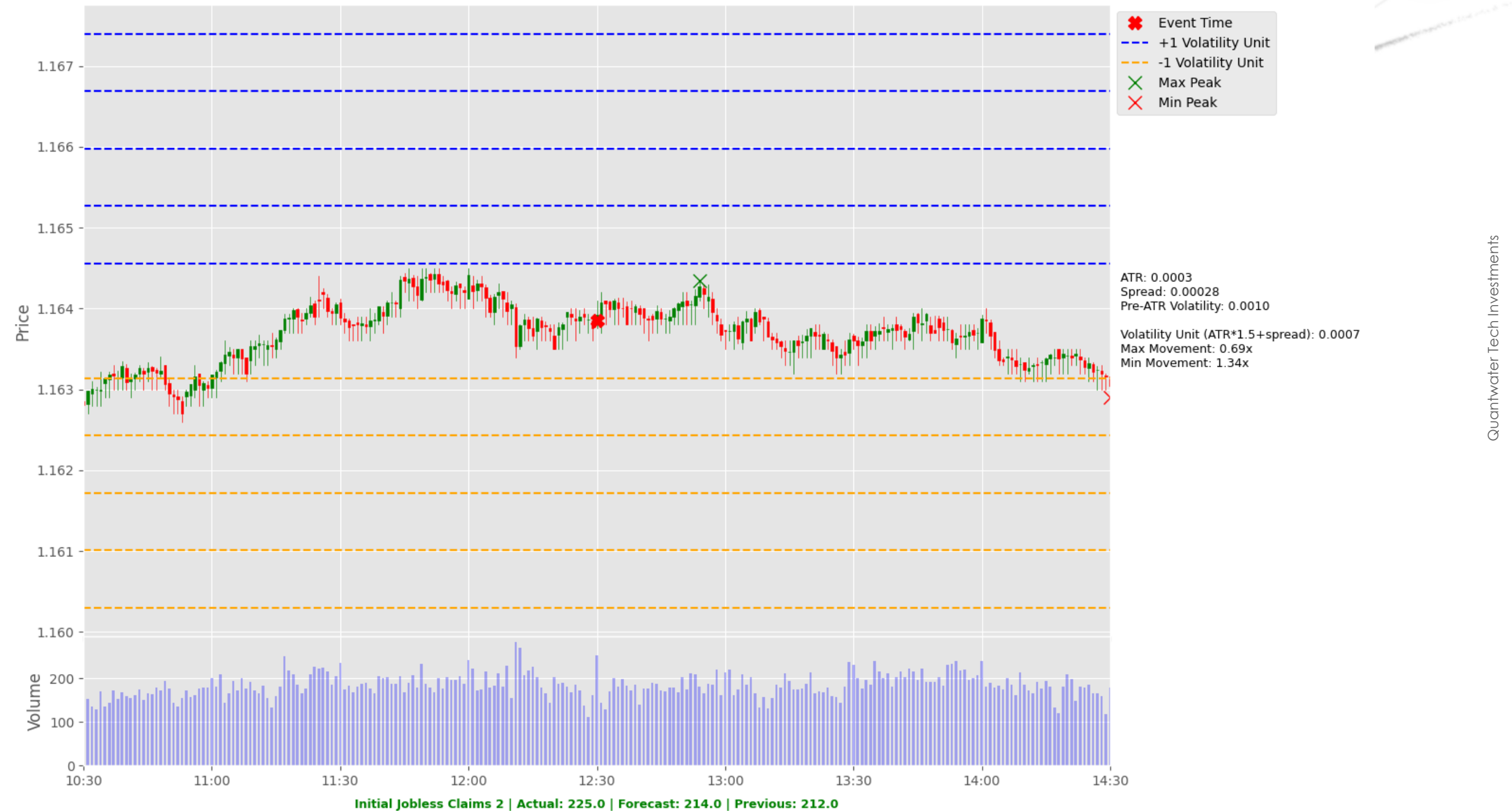
C:EURUSD Price Action - 2026-05-21 12:30 GMT



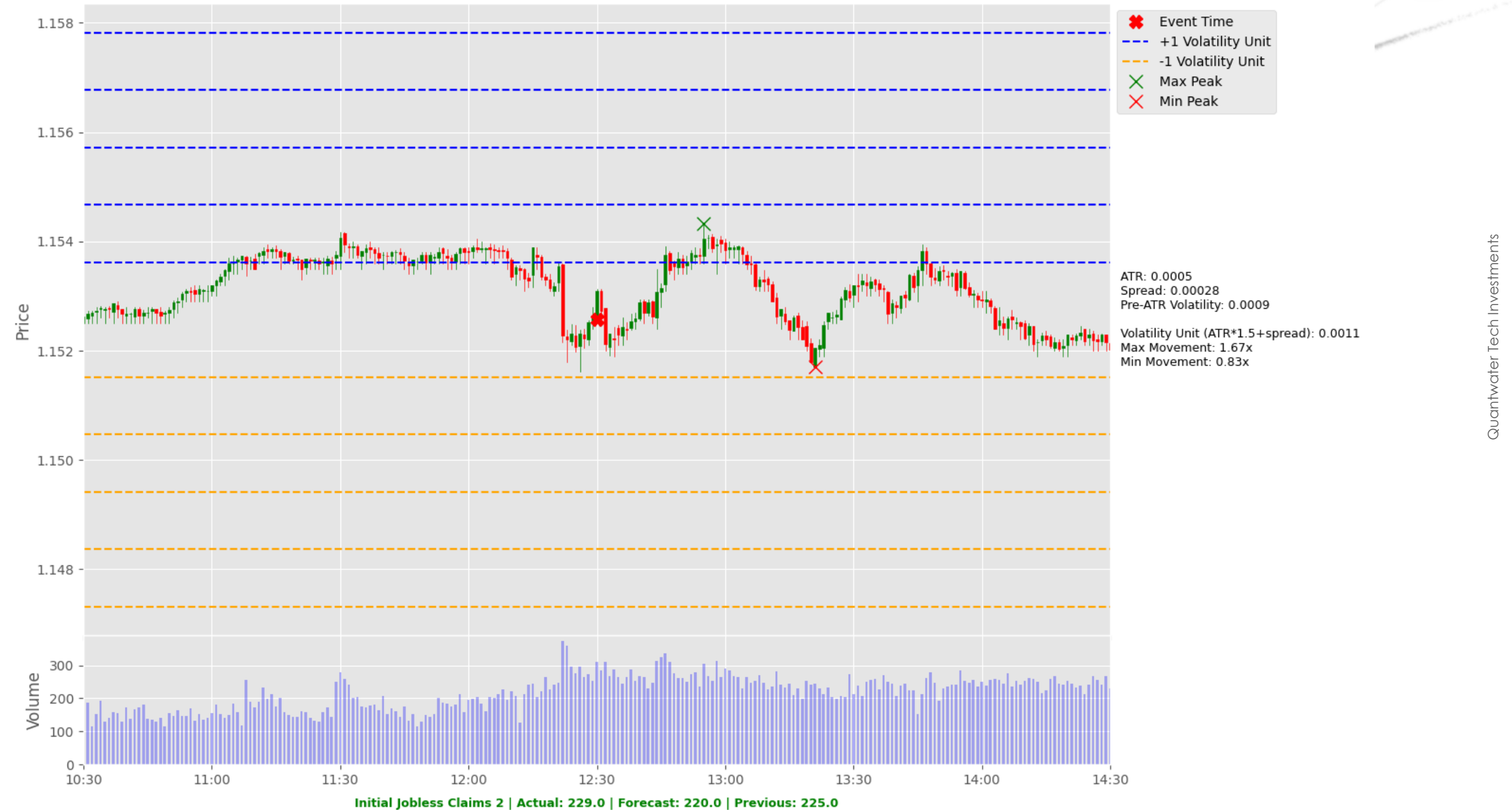
C:EURUSD Price Action - 2026-05-28 12:30 GMT



C:EURUSD Price Action - 2026-06-04 12:30 GMT



C:EURUSD Price Action - 2026-06-11 12:30 GMT



C:EURUSD Price Action - 2026-06-18 12:30 GMT

- ✱ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.0005
Spread: 0.00028
Pre-ATR Volatility: 0.0018

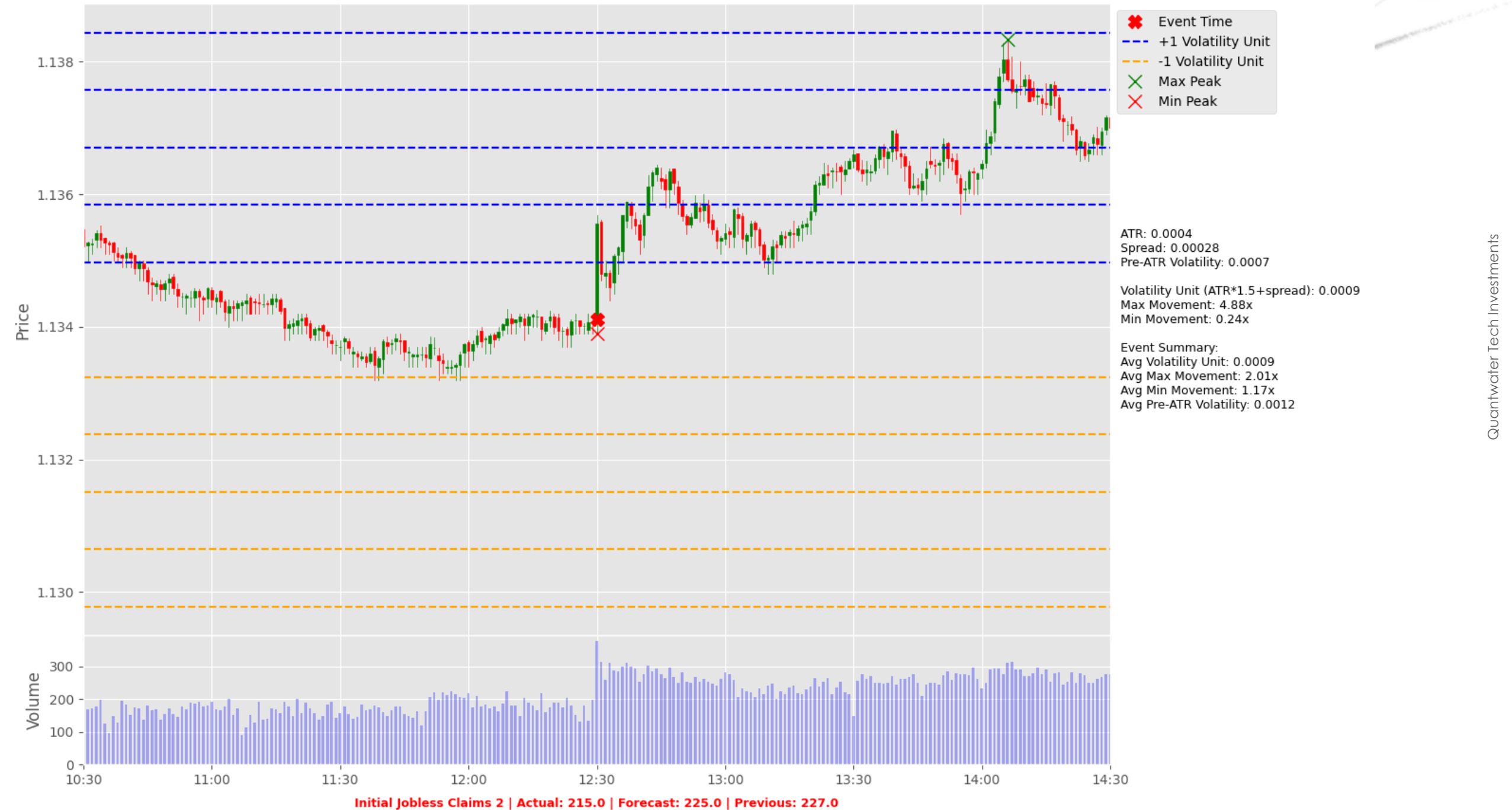
Volatility Unit (ATR*1.5+spread): 0.0010
Max Movement: 1.32x
Min Movement: 1.01x

Price

Volume

Initial Jobless Claims 2 | Actual: 226.0 | Forecast: 225.0 | Previous: 230.0

C:EURUSD Price Action - 2026-06-25 12:30 GMT



Existing Home Sales (Jun)

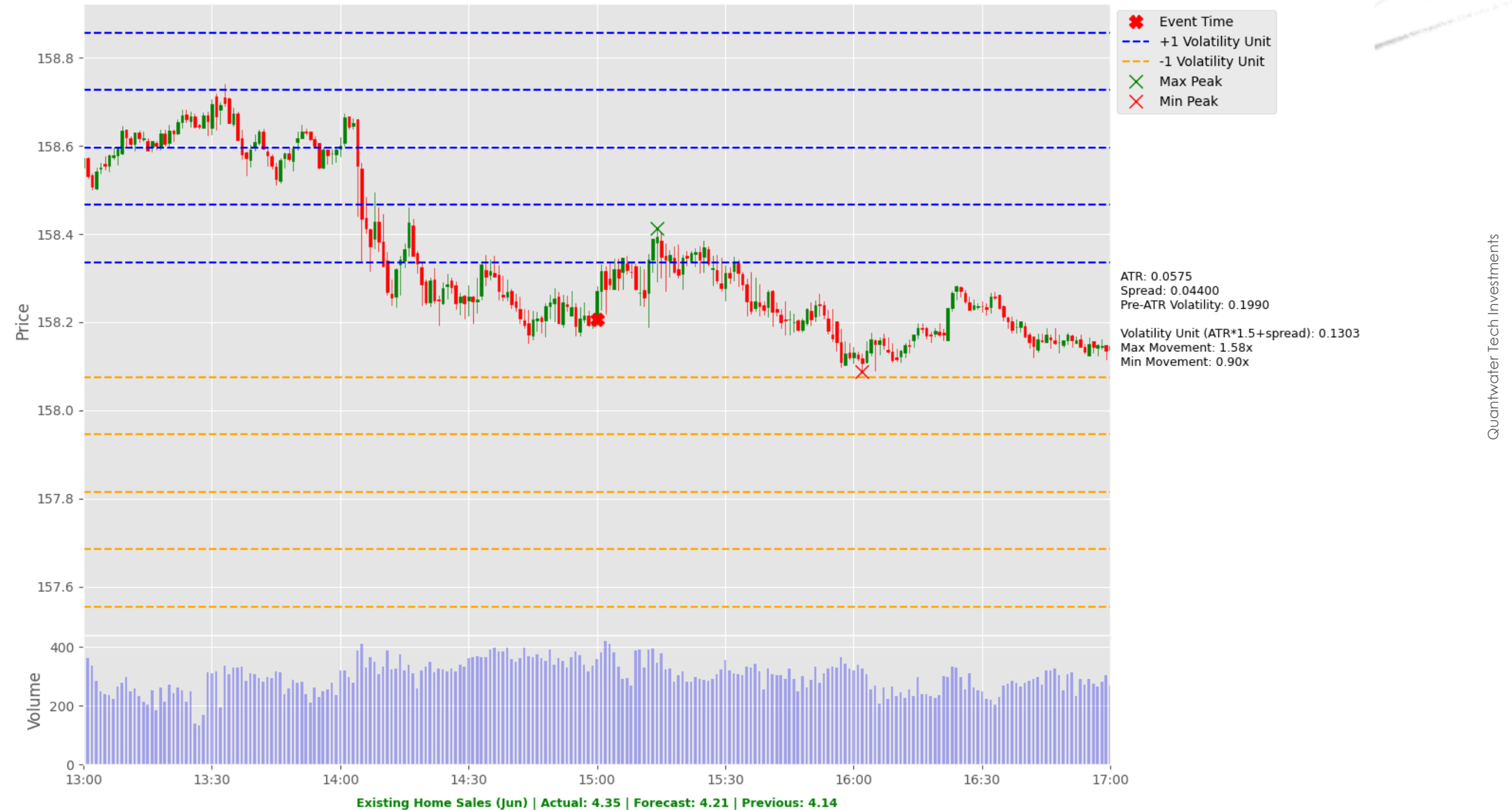
Existing Home Sales (Jun)

Release Date	Actual	Forecast	Previous
2026-01-14	4.35	4.21	4.14
2026-02-12	3.91	4.16	4.27
2026-03-10	4.09	3.89	4.02
2026-04-13	3.98	4.07	4.13
2026-05-11	4.02	4.05	4.01
2026-06-09	4.17	4.07	4.04

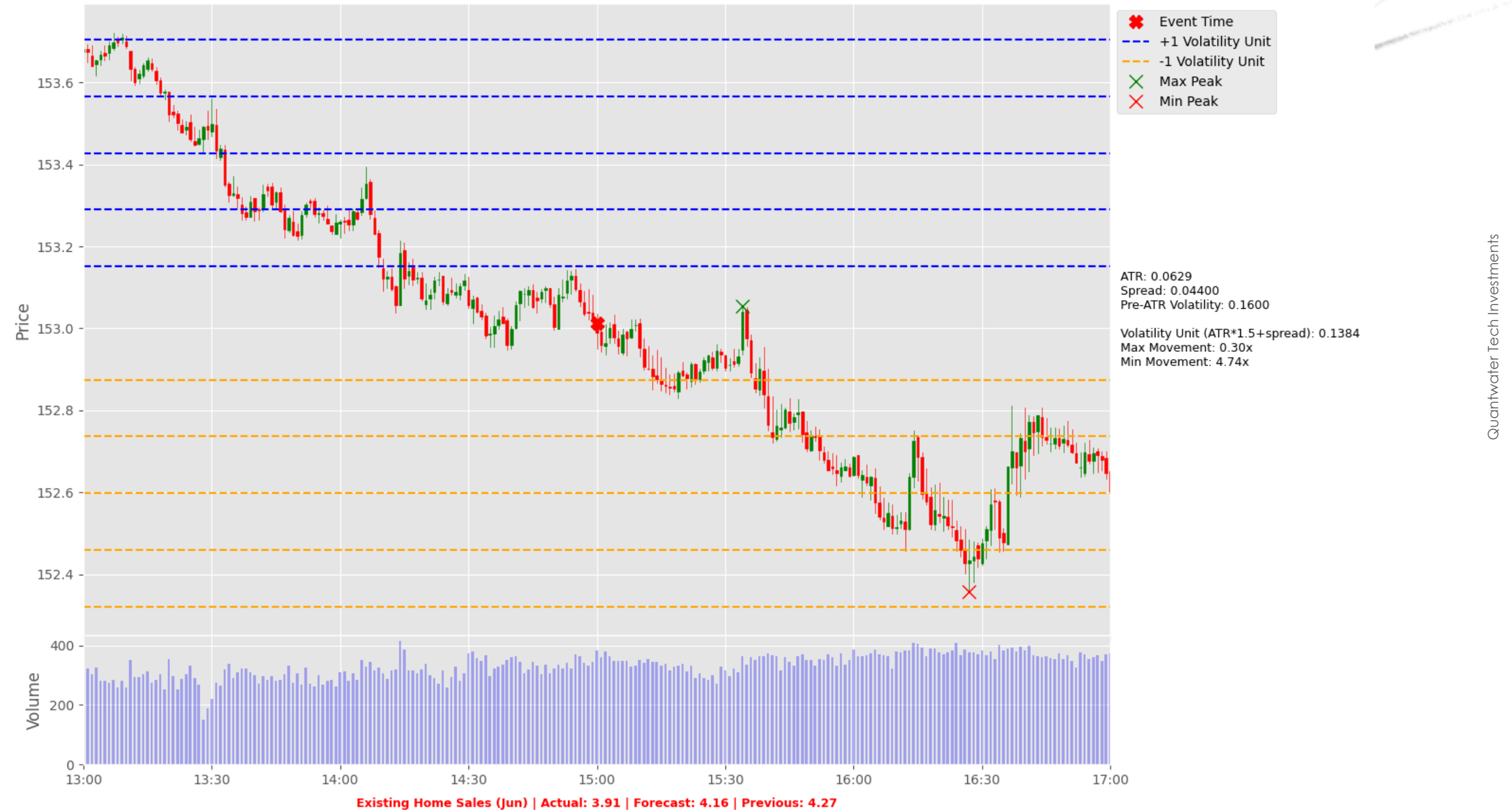
Existing Home Sales (Jun)

C:USDJPY

C:USDJPY Price Action - 2026-01-14 15:00 GMT



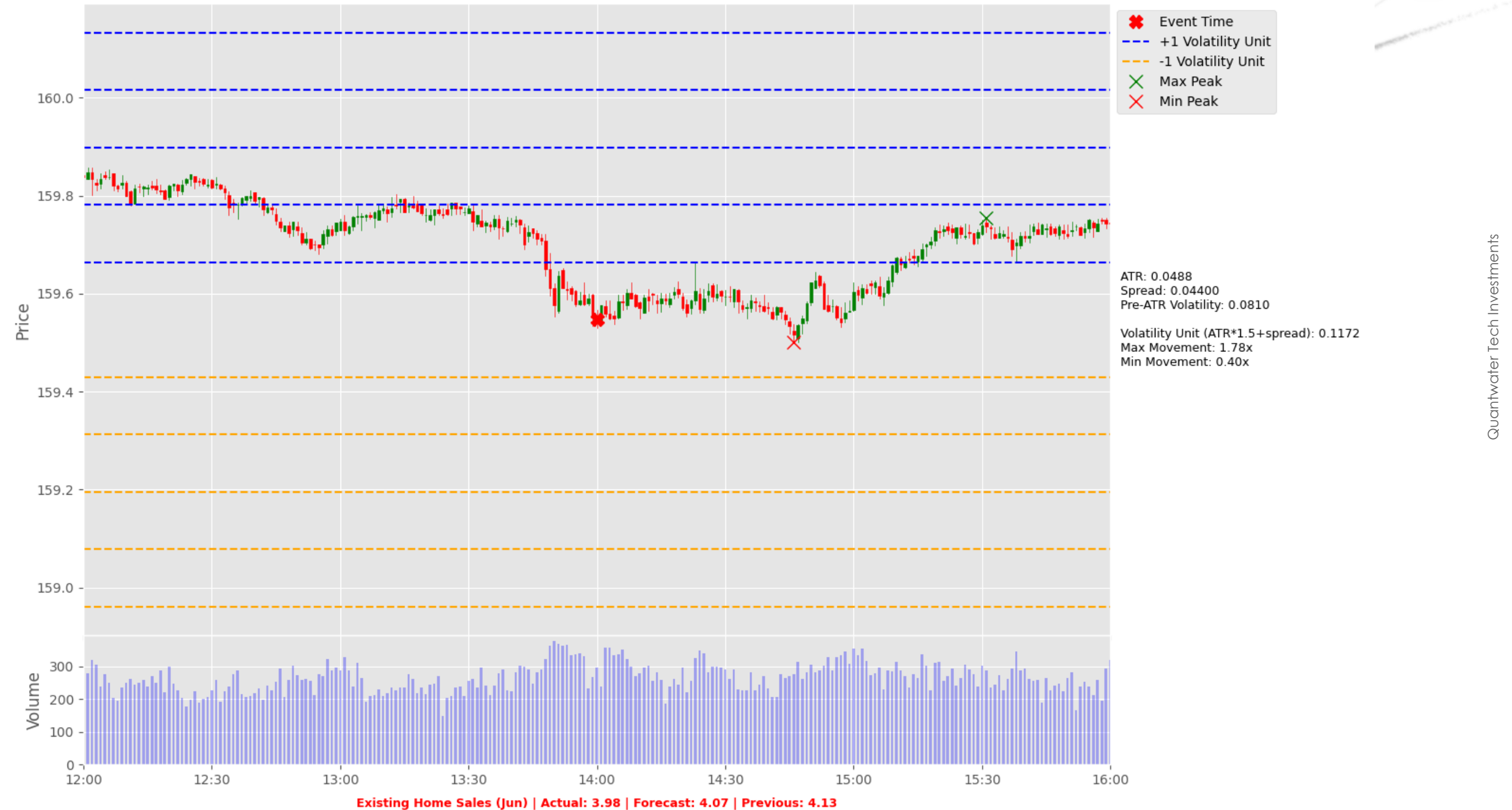
C:USDJPY Price Action - 2026-02-12 15:00 GMT



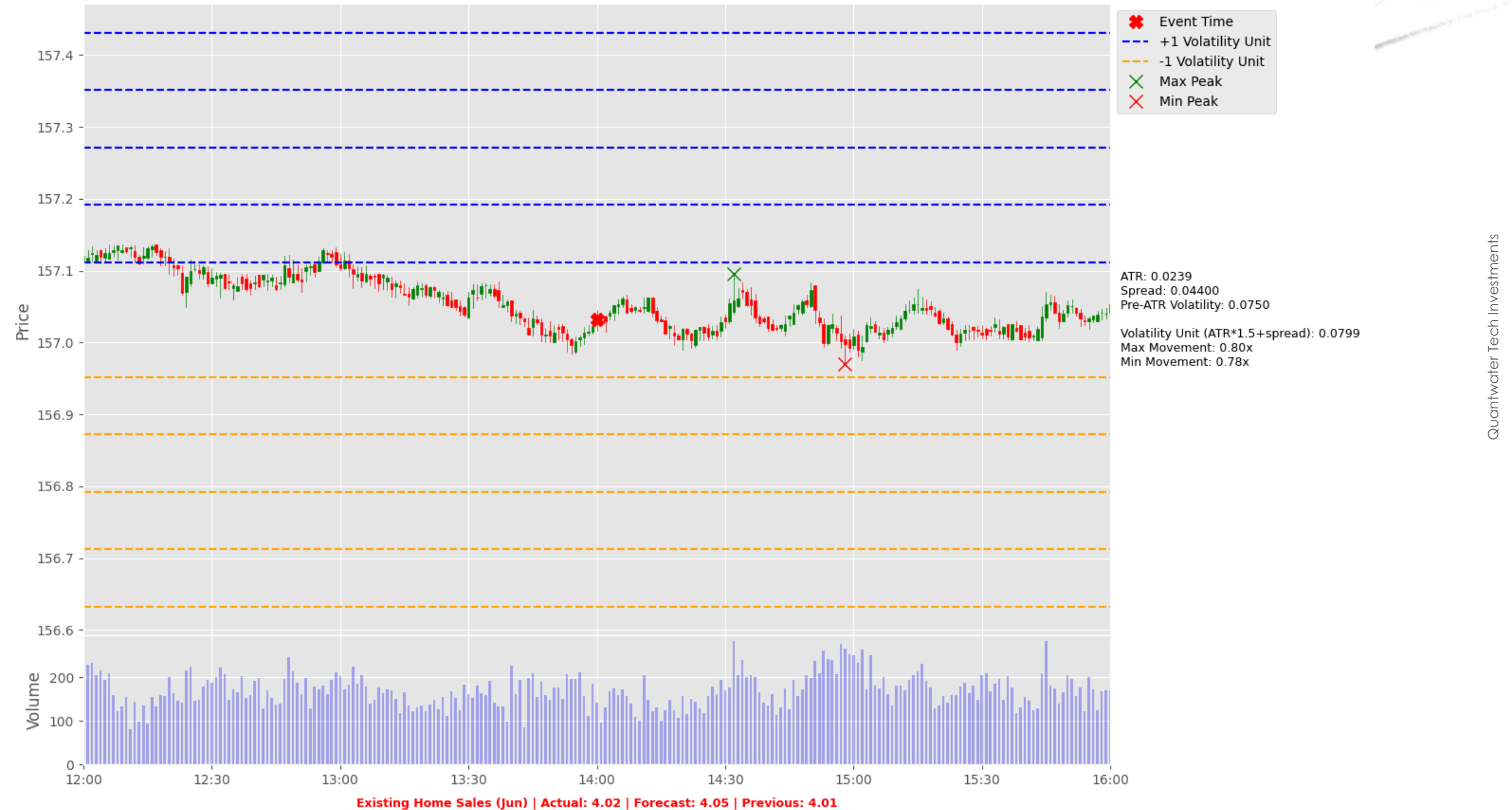
C:USDJPY Price Action - 2026-03-10 14:00 GMT



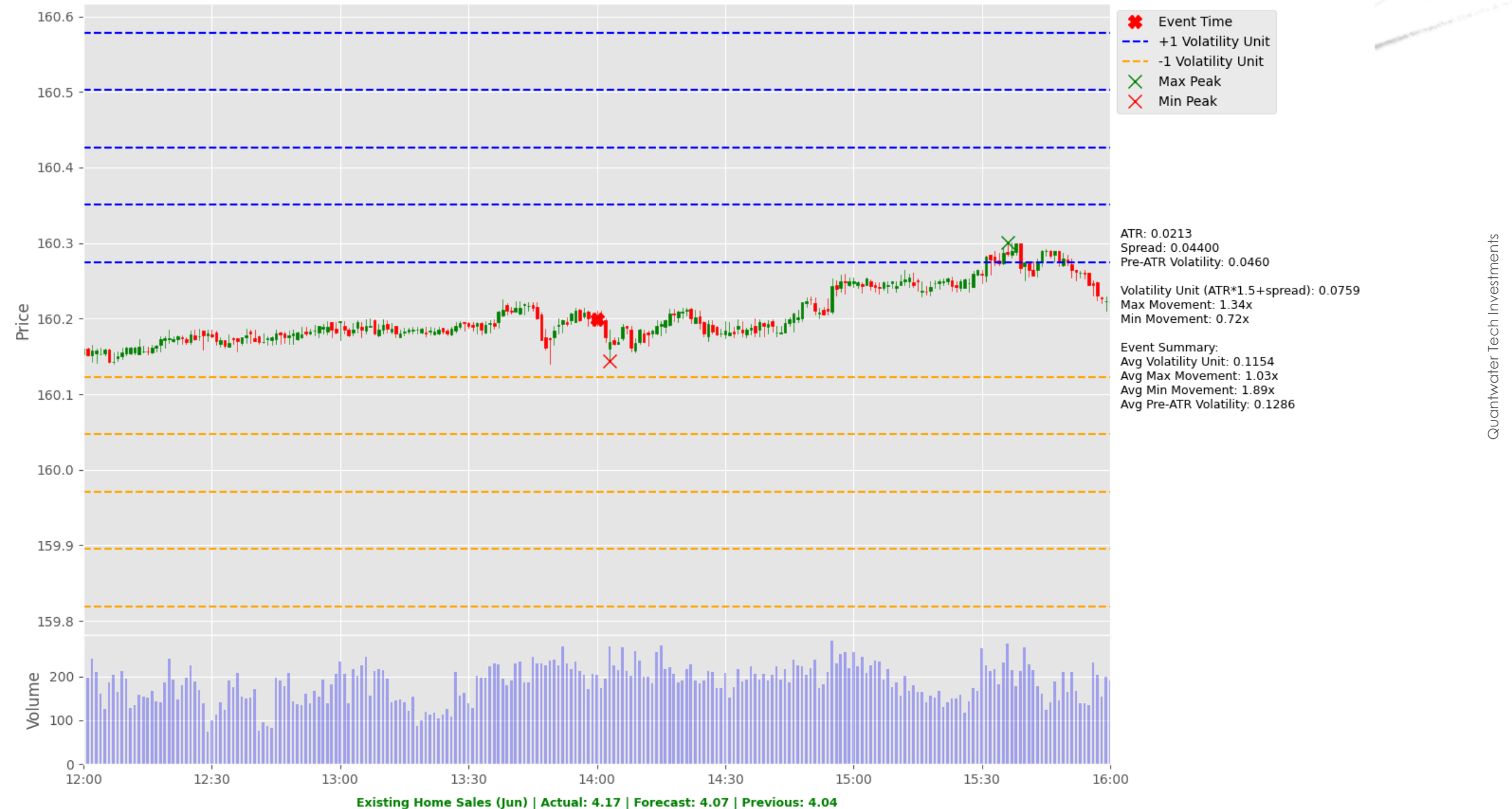
C:USDJPY Price Action - 2026-04-13 14:00 GMT



C:USDJPY Price Action - 2026-05-11 14:00 GMT



C:USDJPY Price Action - 2026-06-09 14:00 GMT



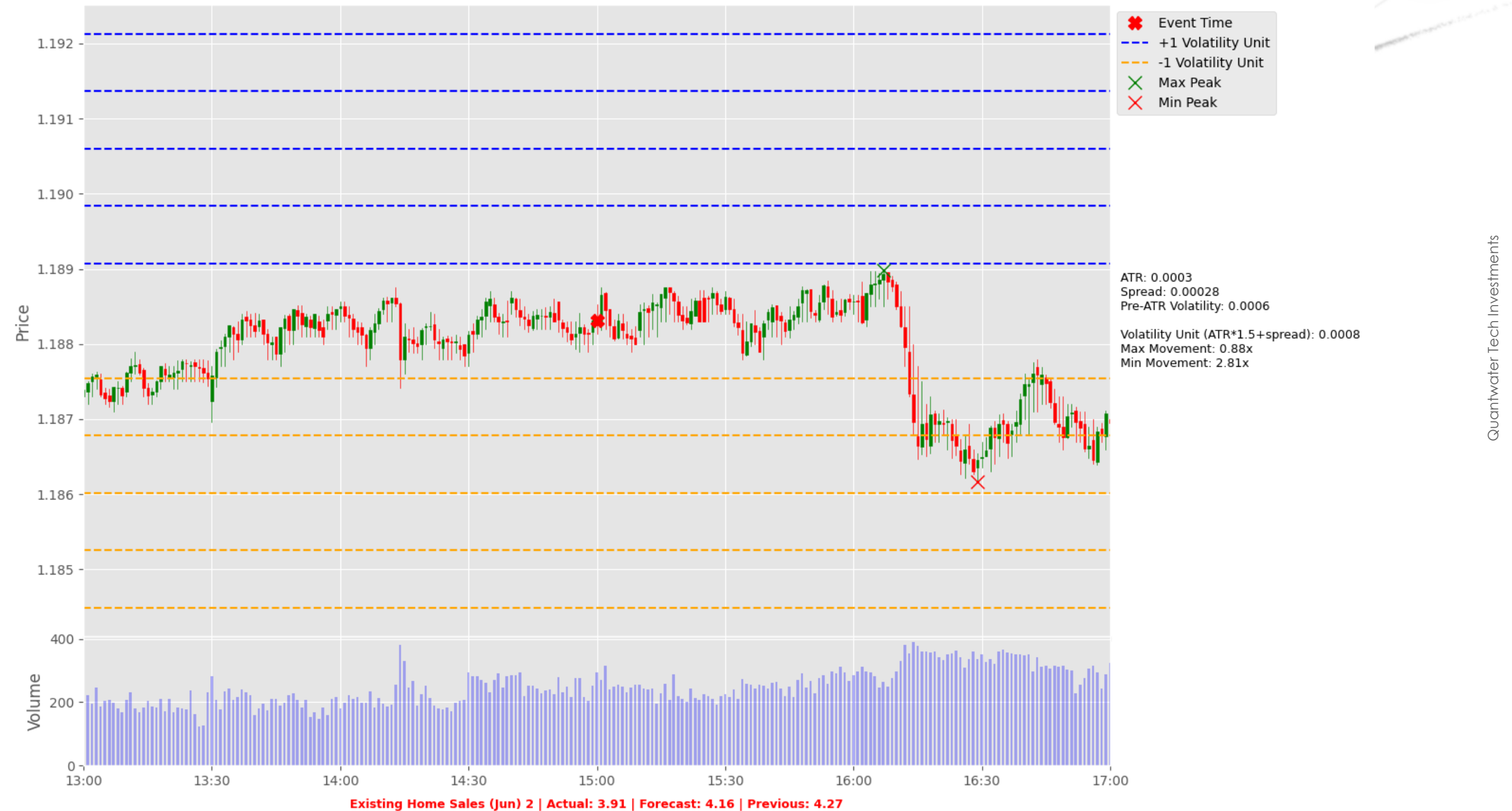
Existing Home Sales (Jun) 2

C:EURUSD

C:EURUSD Price Action - 2026-01-14 15:00 GMT



C:EURUSD Price Action - 2026-02-12 15:00 GMT



C:EURUSD Price Action - 2026-03-10 14:00 GMT

- ✱ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.0004
Spread: 0.00028
Pre-ATR Volatility: 0.0014

Volatility Unit (ATR*1.5+spread): 0.0009
Max Movement: 2.51x
Min Movement: 0.62x

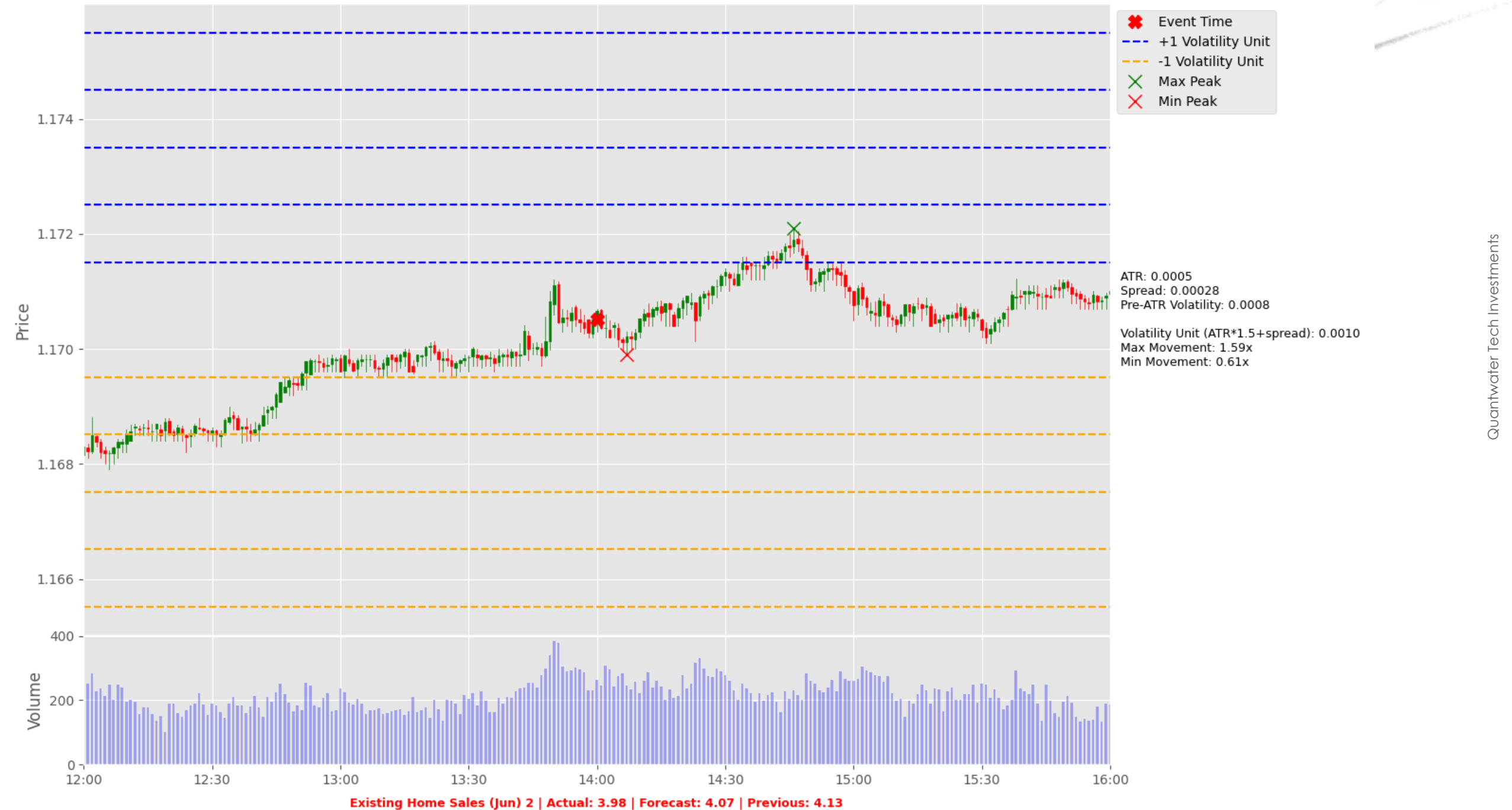
Price

Volume

12:00 12:30 13:00 13:30 14:00 14:30 15:00 15:30 16:00

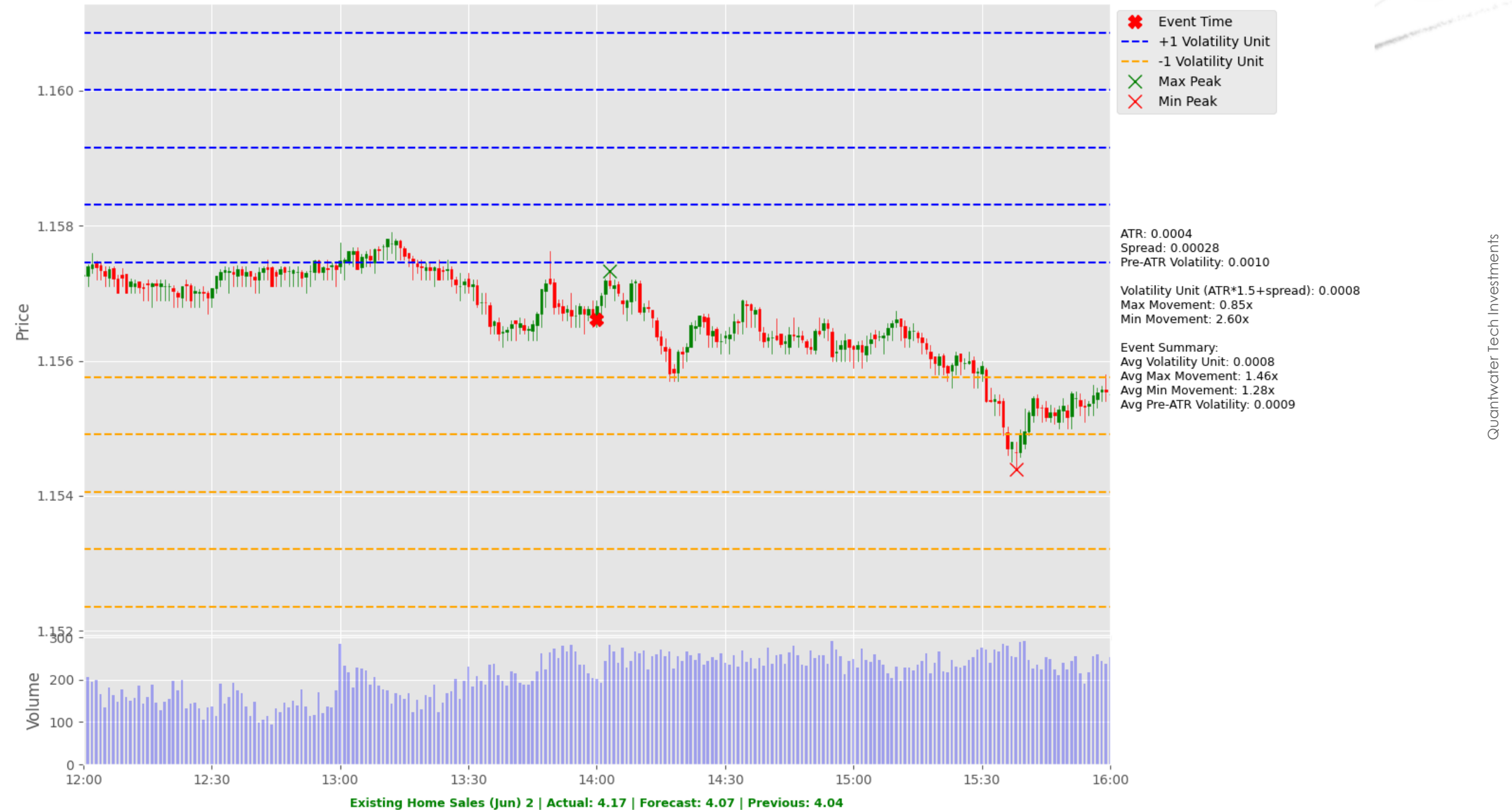
Existing Home Sales (Jun) 2 | Actual: 4.09 | Forecast: 3.89 | Previous: 4.02

C:EURUSD Price Action - 2026-04-13 14:00 GMT



Existing Home Sales (Jun) 2 | Actual: 3.98 | Forecast: 4.07 | Previous: 4.13

C:EURUSD Price Action - 2026-06-09 14:00 GMT



German CPI (MoM) (Jun)

German CPI (MoM) (Jun)

Release Date	Actual	Forecast	Previous
2026-04-10	1.10	1.10	0.20
2026-04-29	0.60	0.70	1.10
2026-05-12	0.60	0.60	1.10
2026-05-29	-0.20	0.10	0.60
2026-06-12	-0.20	-0.20	0.60
2026-06-30	-0.30	0.00	-0.20

German CPI (MoM) (Jun)
C:EURJPY

C:EURJPY Price Action - 2026-04-10 06:00 GMT

- ✱ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.0386
Spread: 0.03000
Pre-ATR Volatility: 0.1307
Volatility Unit (ATR*1.5+spread): 0.0880
Max Movement: 2.13x
Min Movement: 1.27x

Price

Volume



German CPI (MoM) (Jun) | Actual: 1.10 | Forecast: 1.10 | Previous: 0.20

C:EURJPY Price Action - 2026-04-29 12:00 GMT



- ✖ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.1096
Spread: 0.03000
Pre-ATR Volatility: 0.1400
Volatility Unit (ATR*1.5+spread): 0.1944
Max Movement: 1.47x
Min Movement: 0.11x

German CPI (MoM) (Jun) | Actual: 0.60 | Forecast: 0.70 | Previous: 1.10

C:EURJPY Price Action - 2026-05-12 06:00 GMT

- ✖ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.1883
Spread: 0.03000
Pre-ATR Volatility: 0.1100
Volatility Unit (ATR*1.5+spread): 0.3125
Max Movement: 0.38x
Min Movement: 0.85x

C:EURJPY Price Action - 2026-05-29 12:00 GMT

- ✖ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.0479
Spread: 0.03000
Pre-ATR Volatility: 0.0990

Volatility Unit (ATR*1.5+spread): 0.1018
Max Movement: 1.25x
Min Movement: 0.62x

C:EURJPY Price Action - 2026-06-12 06:00 GMT

- ✖ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.0413
Spread: 0.03000
Pre-ATR Volatility: 0.0700

Volatility Unit (ATR*1.5+spread): 0.0920
Max Movement: 2.72x
Min Movement: 0.04x

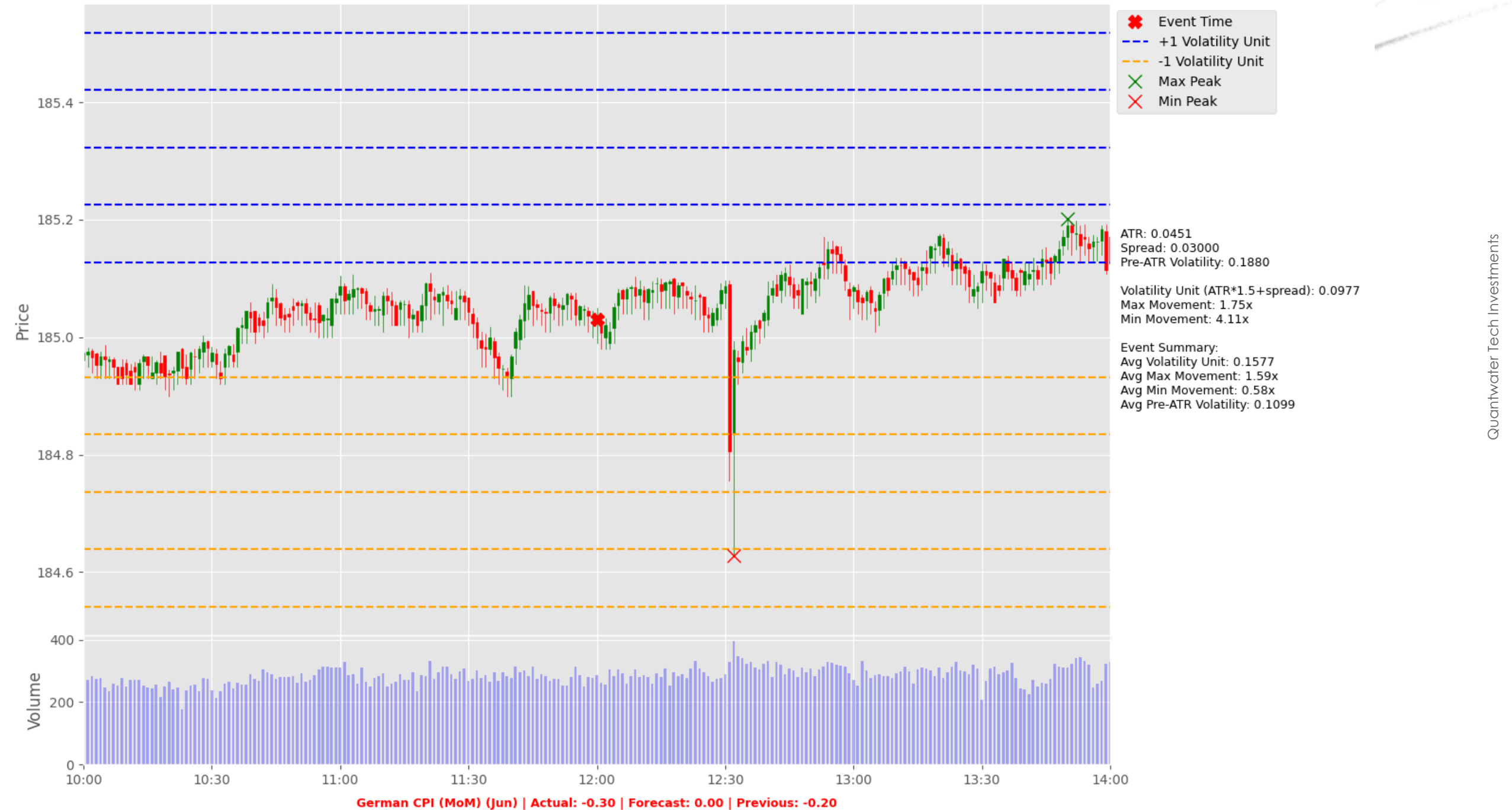
Price

Volume



German CPI (MoM) (Jun) | Actual: -0.20 | Forecast: -0.20 | Previous: 0.60

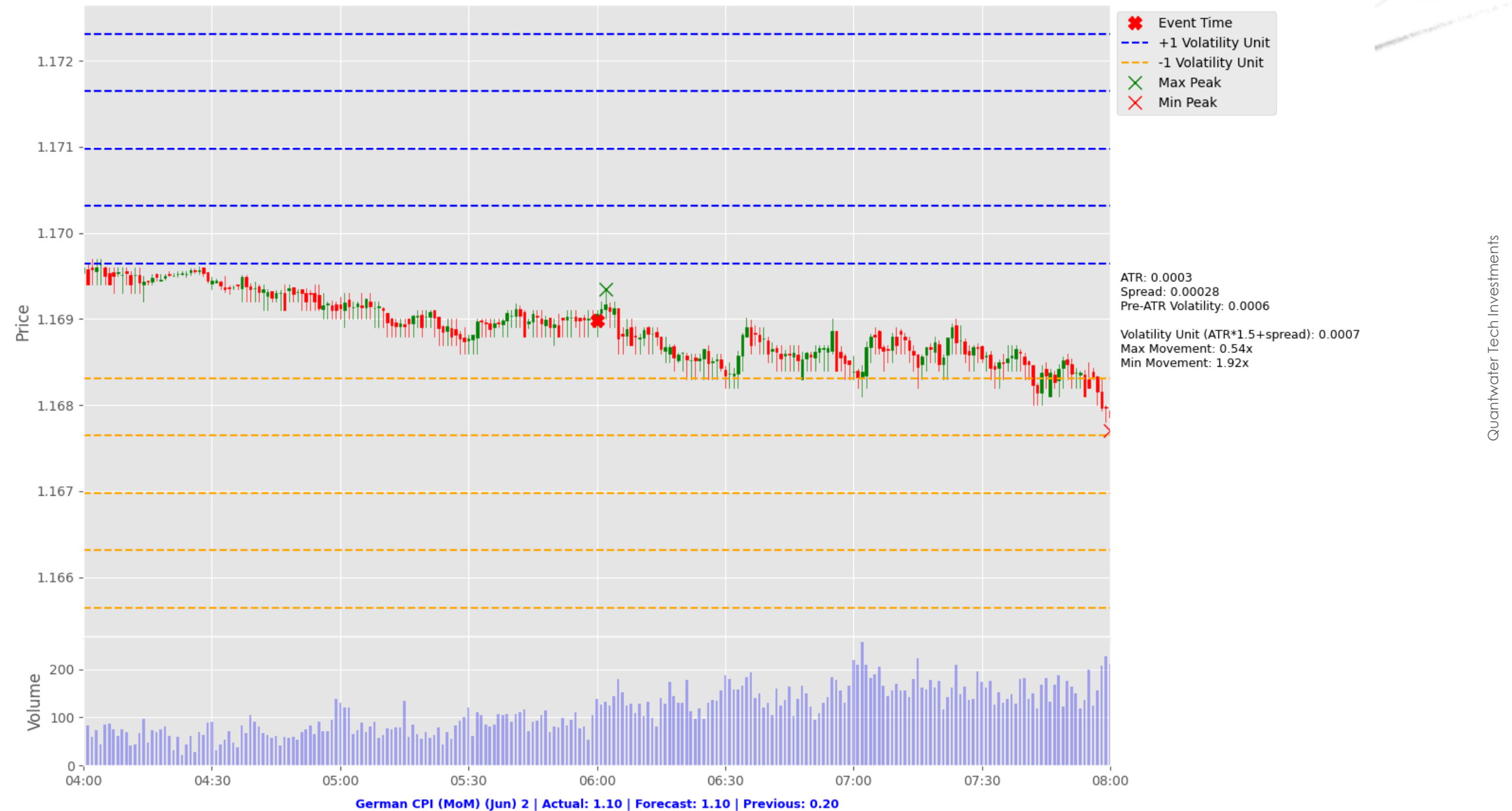
C:EURJPY Price Action - 2026-06-30 12:00 GMT



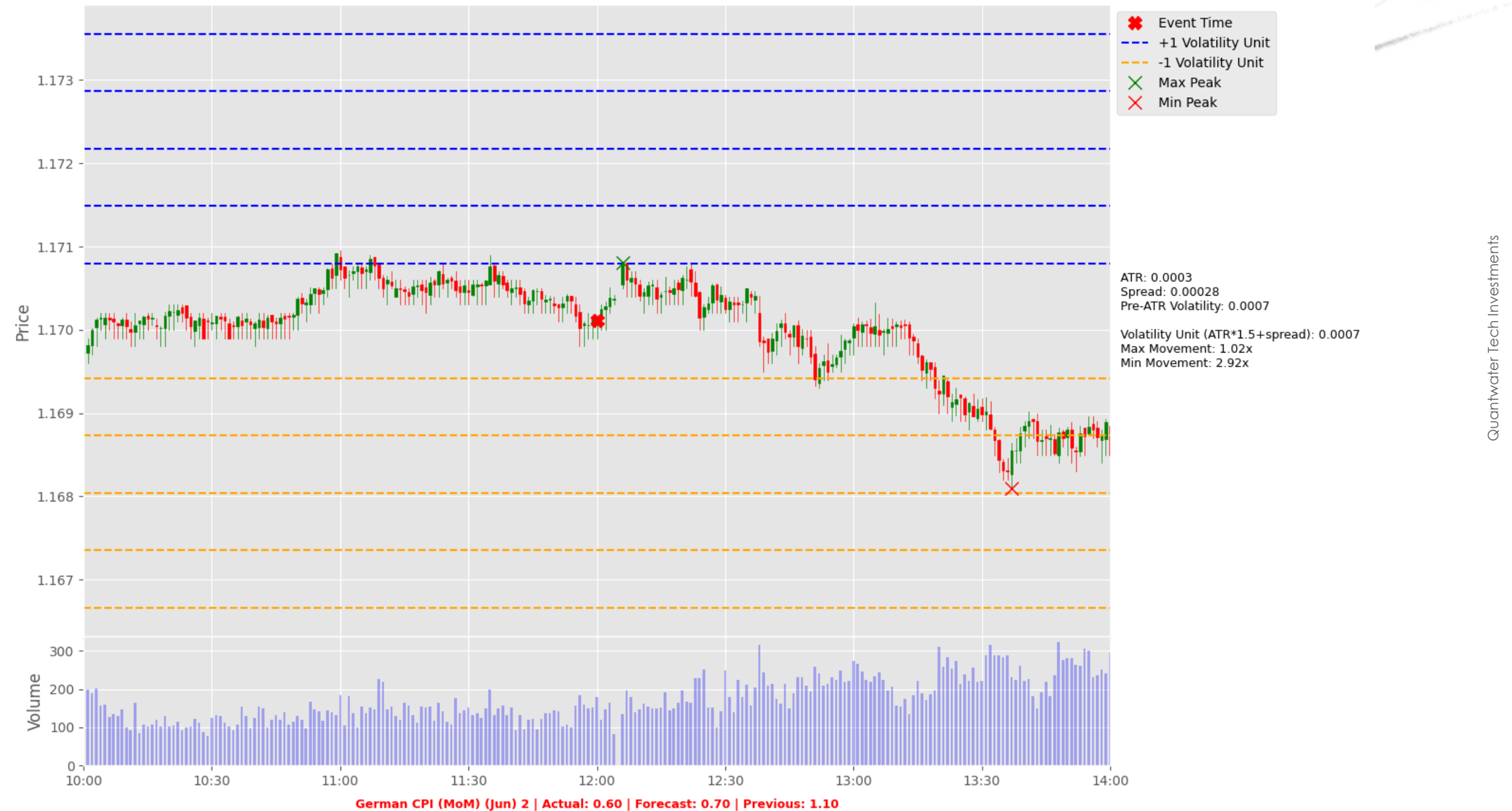
German CPI (MoM) (Jun) 2

C:EURUSD

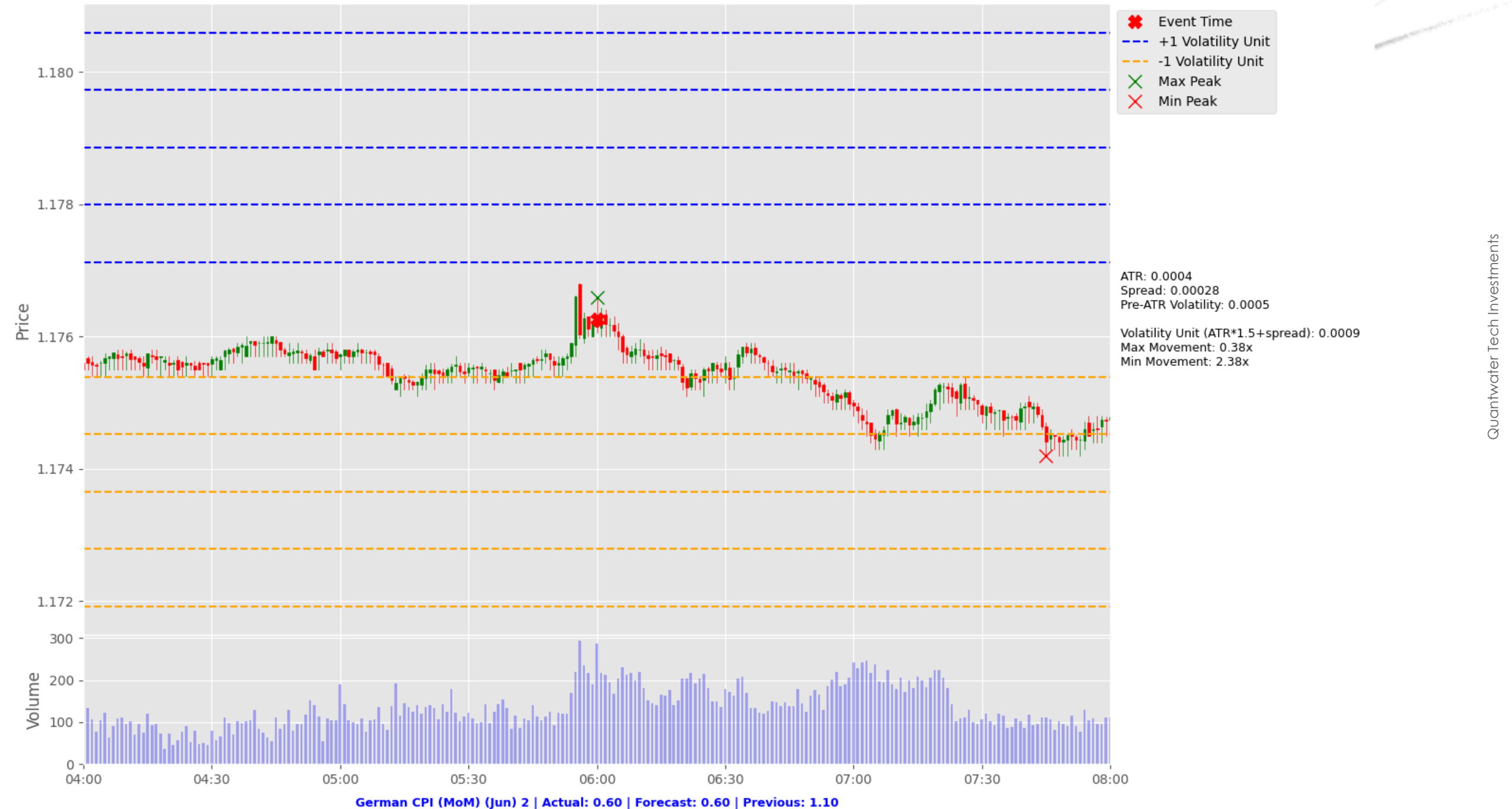
C:EURUSD Price Action - 2026-04-10 06:00 GMT



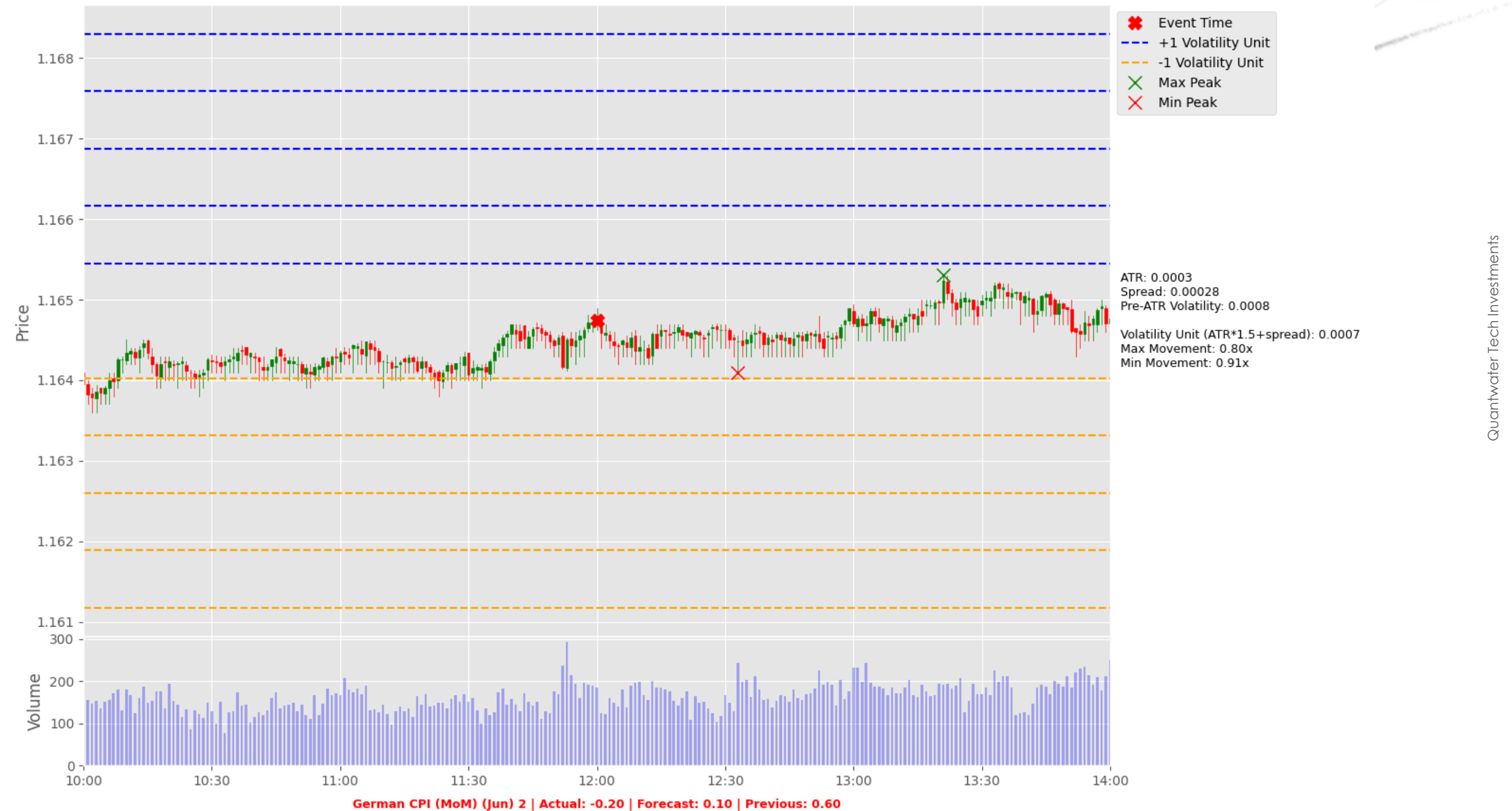
C:EURUSD Price Action - 2026-04-29 12:00 GMT



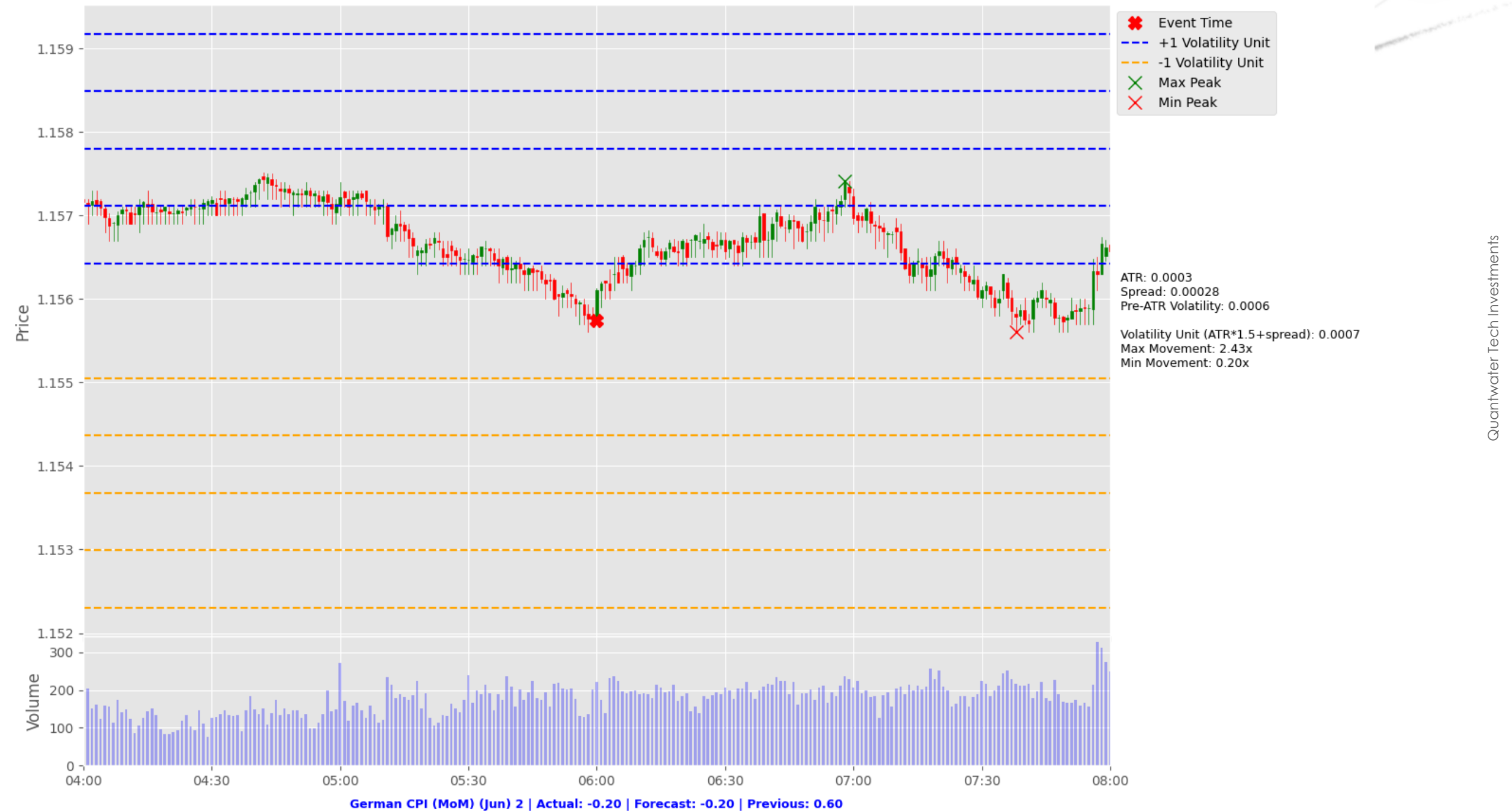
C:EURUSD Price Action - 2026-05-12 06:00 GMT



C:EURUSD Price Action - 2026-05-29 12:00 GMT



C:EURUSD Price Action - 2026-06-12 06:00 GMT



C:EURUSD Price Action - 2026-06-30 12:00 GMT

- ✱ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.0003
Spread: 0.00028
Pre-ATR Volatility: 0.0013

Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 1.91x
Min Movement: 0.80x

Event Summary:
Avg Volatility Unit: 0.0007
Avg Max Movement: 1.03x
Avg Min Movement: 1.67x
Avg Pre-ATR Volatility: 0.0006

Price

Volume

German CPI (MoM) (Jun) 2 | Actual: -0.30 | Forecast: 0.00 | Previous: -0.20

Appendix



Important Information

Quantwater Tech Investments Data Release Deck – 05th July 2026

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Key Economic & Analytical Concepts

Economic Data Interpretation

- **Forecast Vs. Actual:** Comparing predicted values with released data
- **Previous Reading:** Last reported value
- **Market Impact:** How releases affect financial markets

Average True Range (ATR)

- **Definition:** A technical indicator that measures market volatility
- **Calculations:**
 - Calculate True Range (TR) for each period:
 - $TR = \max [(high - low), abs(high - previous\ close), abs(low - previous\ close)]$
 - $ATR = \text{Simple moving average of TR over N periods (typically 14)}$
- **Interpretation:**
 - Higher ATR = Higher Volatility
 - Lower ATR = Lower Volatility
- **Usage in Our Analysis:**
 - Helps standardize price movements across different market conditions
 - Forms the basis of our Volatility Unit Calculations

Volatility Unit

- **Formula:** $(ATR * multiple) + Spread$ (*multiple is typically 1.5*)
- **Purpose:** Standardizes price movements

Price Movements

- **Max Movement:** Largest upward price move after event
- **Min Movement:** Largest downward price move after event
- Both measured in Volatility Units

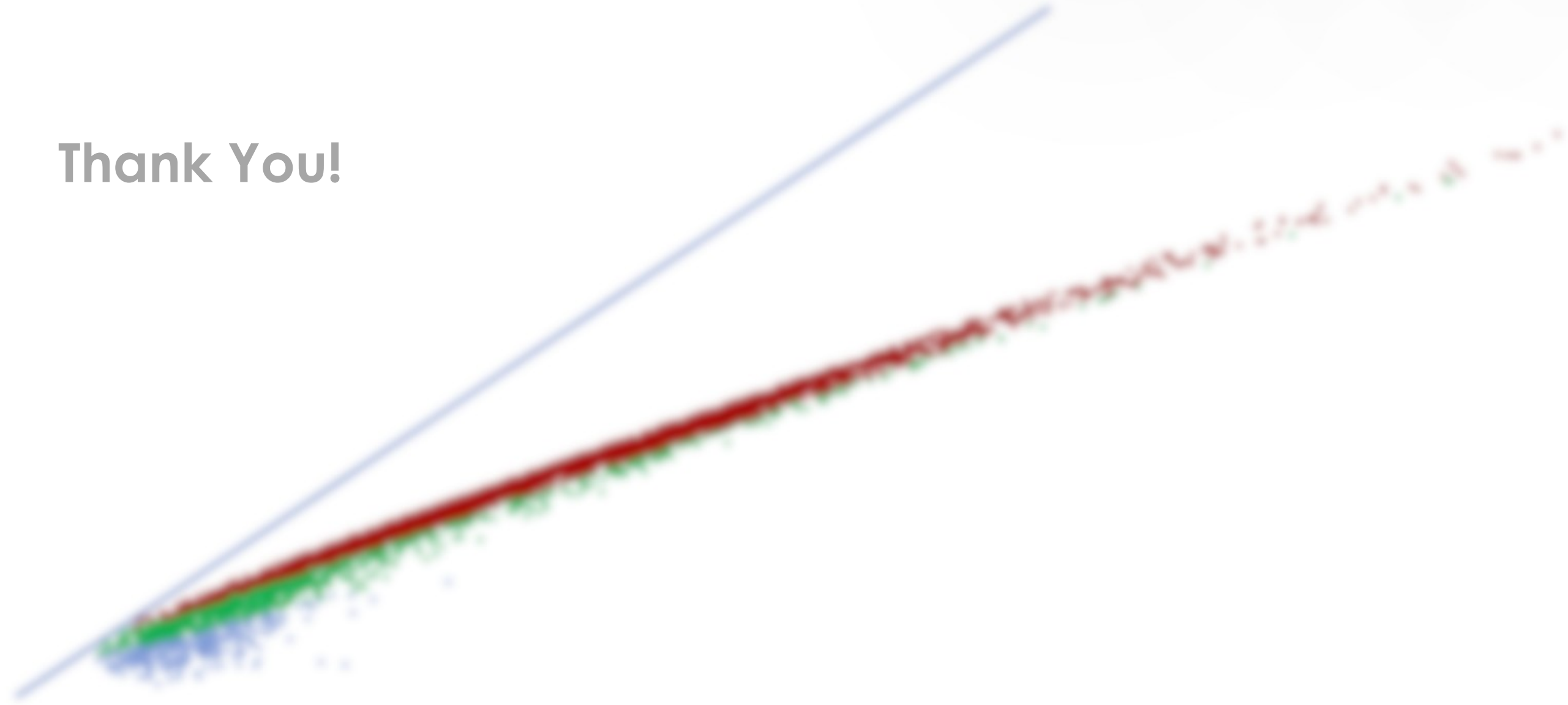
Using This Analysis

- Analyzing volatility across different economic releases helps identify patterns in market reactions.
- This approach allows for evaluating the significance of economic indicators based on their market impact.
- Adhering to standard trading guidelines, the risk amount should not exceed 5% of the trading balance, typically. A risk-reward ratio of 1:1.5x or greater, guided by the win ratio and historical data from this presentation or other estimates, can be used to determine the appropriate risk level, take-profit point, and position size.
- Trade automation on the MT5/MT4 platform can be implemented using the expert advisor linked below, which takes the specified parameters as input.
- An MT5/MT4 account can be accessed through a [brokerage/securities dealer firm](#) or by using a [proprietary \(prop\) trading account](#).*
- **Example:**
 - Volatility analysis of economic releases, such as the CPI event, helps identify patterns in market reactions. For instance, if the CPI event typically results in a minimum movement of 0.5x and a maximum movement of 3x, a stop-loss of 1x and a take-profit of 3x can be strategically applied.
 - Following prudent risk management, the risk per trade should not exceed 5% of the trading balance, typically. For a \$100,000 trading account (max loss amount post which trading is halted), this translates to a \$5,000 stop-loss and a \$15,000 take-profit.
 - The guiding principle is that a win ratio of at least 50% combined with a risk-reward ratio of over 1.5 ensures positive expected cash flow. By limiting risk to 5% of the account balance, potential drawdowns from consecutive losses are minimized, preserving capital and maintaining positive cash flow expectations.
- If you need further assistance, please don't hesitate to contact us.
- **Disclaimer: The links are provided for informational purposes only and connect to third-party websites. We are not affiliated with, nor do we endorse, any of these external sites. Trading carries a significant risk of financial loss. Your risk is your own responsibility, and you should carefully consider your investment objectives and risk tolerance before trading.*

Resources

- <https://github.com/pawan-pro/quantwater-tech-investments/blob/main/QuantPulse>
- <https://quantwatertech.netlify.app/research>
- <https://quantwater.tech/blog>

Thank You!



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Quantwater Tech Investments