



05th January 2025

**Economic Data Releases &
Their Historical Impact on
Assets**

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Quantwater Tech Investments Data Release Deck –05th January 2025

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Brief

Date	Day	Time (IST)	Cur.	Imp.	Event
06-Jan-25	Mon	18:30	EUR	3	EUR German CPI (MoM) (Dec) P
06-Jan-25	Mon	20:15	USD	3	USD Services PMI (Dec)
07-Jan-25	Tue	13:00	CHF	1	CHF CPI (YoY) (Dec)
07-Jan-25	Tue	15:30	EUR	3	EUR CPI (YoY) (Dec) P
07-Jan-25	Tue	20:30	USD	3	USD ISM Non-Manufacturing PMI (Dec)
07-Jan-25	Tue	20:30	USD	3	USD ISM Non-Manufacturing Prices (Dec)
07-Jan-25	Tue	20:30	USD	3	USD JOLTs Job Openings (Nov)
07-Jan-25	Tue	23:30	USD	3	10-Year Note Auction
08-Jan-25	Wed	18:45	USD	3	USD ADP Nonfarm Employment Change (Dec)
09-Jan-25	Thur	19:00	USD	3	Initial Jobless Claims
08-Jan-25	Wed	21:00	USD	3	Crude Oil Inventories
08-Jan-25	Wed	23:30	USD	3	30-Year Note Auction
09-Jan-25	Thur	0:00	USD	3	US stock markets closed in honor of former President Jimmy Carter (National Day of Mourning)
09-Jan-25	Thur	0:30	USD	3	FOMC Meeting Minutes
10-Jan-25	Fri	19:00	USD	3	USD Average Hourly Earnings (MoM) (Dec)
10-Jan-25	Fri	19:00	USD	3	USD Nonfarm Payrolls (Dec)
10-Jan-25	Fri	19:00	USD	3	USD Unemployment Rate (Dec)
30-Jan-25	Thu	0:30	USD	3	Fed Interest Rate Decision

EUR German CPI (MoM) (Dec) P



EUR German CPI (MoM) (Dec) P

Event	EUR German CPI (MoM) (Dec) P			Description
Actual:				<p>The Consumer Price Index (CPI) measures the change in the prices of goods and services from the perspective of the consumer. As Germany has the largest output of any country in the euro-zone, the European Central bank pays very close attention to this figure in its role of maintaining price stability.</p> <p>A reading that is stronger than forecast is generally supportive (bullish) for the EUR, while a weaker than forecast reading is generally negative (bearish) for the EUR.</p> <p>-Historical Impact on Assets: EURUSD EURJPY</p>
Forecast:				
Previous:	-0.20%			
Time (GMT):	13:00			
Release Date	Actual	Forecast	Previous	
10-Dec-24	-0.2%	-0.2%	0.4%	
28-Nov-24	-0.2%	-0.2%	0.4%	
12-Nov-24	0.4%	0.4%	0.0%	
30-Oct-24	0.4%	0.2%	0.0%	
11-Oct-24	0.0%	0.0%	-0.1%	
30-Sep-24	0.0%	0.1%	-0.1%	

EUR German CPI (MoM) (Dec) P
EURJPY



C:EURJPY Price Action - 2024-09-30 12:00 GMT



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

ATR: 0.0672
Spread: 0.03000
Pre-ATR Volatility: 0.2240
Volatility Unit (ATR*1.5+spread): 0.1307
Max Movement: 2.78x
Min Movement: 1.07x

EUR German CPI (MoM) (Dec) P | Actual: 0.0 | Forecast: 0.1 | Previous: -0.1

C:EURJPY Price Action - 2024-10-11 06:00 GMT



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

ATR: 0.0533
Spread: 0.03000
Pre-ATR Volatility: 0.1190
Volatility Unit (ATR*1.5+spread): 0.1100
Max Movement: 2.46x
Min Movement: 0.54x

EUR German CPI (MoM) (Dec) P | Actual: 0.0 | Forecast: 0.0 | Previous: -0.1

C:EURJPY Price Action - 2024-10-30 13:00 GMT



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

ATR: 0.0739
Spread: 0.03000
Pre-ATR Volatility: 0.1400
Volatility Unit (ATR*1.5+spread): 0.1409
Max Movement: 4.61x
Min Movement: 0.57x

EUR German CPI (MoM) (Dec) P | Actual: 0.4 | Forecast: 0.2 | Previous: 0.0

C:EURJPY Price Action - 2024-11-12 07:00 GMT



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

ATR: 0.0546
Spread: 0.03000
Pre-ATR Volatility: 0.1320

Volatility Unit (ATR*1.5+spread): 0.1119
Max Movement: 1.38x
Min Movement: 1.90x

EUR German CPI (MoM) (Dec) P | Actual: 0.4 | Forecast: 0.4 | Previous: 0.0

C:EURJPY Price Action - 2024-11-28 13:00 GMT



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

ATR: 0.0524
Spread: 0.03000
Pre-ATR Volatility: 0.1420
Volatility Unit (ATR*1.5+spread): 0.1087
Max Movement: 0.32x
Min Movement: 4.35x

EUR German CPI (MoM) (Dec) P | Actual: -0.2 | Forecast: -0.2 | Previous: 0.4

C:EURJPY Price Action - 2024-12-10 07:00 GMT



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

ATR: 0.0409
Spread: 0.03000
Pre-ATR Volatility: 0.1940

Volatility Unit (ATR*1.5+spread): 0.0913
Max Movement: 3.11x
Min Movement: 1.86x

Event Summary:
Avg Volatility Unit: 0.1204
Avg Max Movement: 2.31x
Avg Min Movement: 1.69x
Avg Pre-ATR Volatility: 0.1514

EUR German CPI (MoM) (Dec) P | Actual: -0.2 | Forecast: -0.2 | Previous: 0.4

EUR German CPI (MoM) (Dec) P
EURUSD



C:EURUSD Price Action - 2024-09-30 12:00 GMT



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

ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0009
Volatility Unit (ATR*1.5+spread): 0.0006
Max Movement: 0.56x
Min Movement: 5.03x

EUR German CPI (MoM) (Dec) P | Actual: 0.0 | Forecast: 0.1 | Previous: -0.1

C:EURUSD Price Action - 2024-10-11 06:00 GMT



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



ATR: 0.0002
Spread: 0.00022
Pre-ATR Volatility: 0.0005
Volatility Unit (ATR*1.5+spread): 0.0006
Max Movement: 1.83x
Min Movement: 0.91x

EUR German CPI (MoM) (Dec) P | Actual: 0.0 | Forecast: 0.0 | Previous: -0.1

C:EURUSD Price Action - 2024-10-30 13:00 GMT



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

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0009
Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 5.90x
Min Movement: 0.52x

EUR German CPI (MoM) (Dec) P | Actual: 0.4 | Forecast: 0.2 | Previous: 0.0

C:EURUSD Price Action - 2024-11-12 07:00 GMT



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



ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0010
Volatility Unit (ATR*1.5+spread): 0.0006
Max Movement: 0.47x
Min Movement: 3.05x

EUR German CPI (MoM) (Dec) P | Actual: 0.4 | Forecast: 0.4 | Previous: 0.0

C:EURUSD Price Action - 2024-11-28 13:00 GMT



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



ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0006
Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 0.92x
Min Movement: 2.30x

EUR German CPI (MoM) (Dec) P | Actual: -0.2 | Forecast: -0.2 | Previous: 0.4

C:EURUSD Price Action - 2024-12-10 07:00 GMT



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

ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0007

Volatility Unit (ATR*1.5+spread): 0.0006
Max Movement: 0.18x
Min Movement: 4.83x

Event Summary:
Avg Volatility Unit: 0.0006
Avg Max Movement: 1.94x
Avg Min Movement: 2.36x
Avg Pre-ATR Volatility: 0.0008



EUR German CPI (MoM) (Dec) P | Actual: -0.2 | Forecast: -0.2 | Previous: 0.4

USD Services PMI (Dec)



USD Services PMI (Dec)

Event	USD Services PMI (Dec)			Description
Actual:				<p>The Service PMI release is published monthly by Markit Economics. The data are based on surveys of over 400 executives in private sector service companies. The surveys cover transport and communication, financial intermediaries, business and personal services, computing & IT, hotels and restaurants.</p> <p>An index level of 50 denotes no change since the previous month, while a level above 50 signals an improvement, and below 50 indicates a deterioration. A reading that is stronger than forecast is generally supportive (bullish) for the USD, while a weaker than forecast reading is generally negative (bearish) for the USD.</p> <p style="text-align: center;">-Historical Impact on Assets: EURUSD USDJPY</p>
Forecast:	58.50			
Previous:	56.10			
Time (GMT):	14:45			
Release Date	Actual	Forecast	Previous	
16-Dec-24	58.5	55.7	56.1	
04-Dec-24	56.1	57.0	55.0	
22-Nov-24	57.0	55.2	55.0	
05-Nov-24	55.0	55.3	55.2	
24-Oct-24	55.3	55.0	55.2	
03-Oct-24	55.2	55.4	55.7	

USD Services PMI (Dec)
EURUSD



C:EURUSD Price Action - 2024-10-03 13:45 GMT



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

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0008

Volatility Unit (ATR*1.5+spread): 0.0008
Max Movement: 0.85x
Min Movement: 3.77x

USD Services PMI (Dec) | Actual: 55.2 | Forecast: 55.4 | Previous: 55.7

C:EURUSD Price Action - 2024-10-24 13:45 GMT



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

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0009

Volatility Unit (ATR*1.5+spread): 0.0008
Max Movement: 2.23x
Min Movement: 0.00x

USD Services PMI (Dec) | Actual: 55.3 | Forecast: 55.0 | Previous: 55.2

C:EURUSD Price Action - 2024-11-05 14:45 GMT



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



ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0010

Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 1.84x
Min Movement: 2.71x

USD Services PMI (Dec) | Actual: 55.0 | Forecast: 55.3 | Previous: 55.2

C:EURUSD Price Action - 2024-11-22 14:45 GMT



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

ATR: 0.0005
Spread: 0.00022
Pre-ATR Volatility: 0.0017
Volatility Unit (ATR*1.5+spread): 0.0010
Max Movement: 0.86x
Min Movement: 2.16x



USD Services PMI (Dec) | Actual: 57.0 | Forecast: 55.2 | Previous: 55.0

C:EURUSD Price Action - 2024-12-04 14:45 GMT

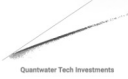


- ✖ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0015
Volatility Unit (ATR*1.5+spread): 0.0008
Max Movement: 6.62x
Min Movement: 0.07x

USD Services PMI (Dec) | Actual: 56.1 | Forecast: 57.0 | Previous: 55.0

C:EURUSD Price Action - 2024-12-16 14:45 GMT

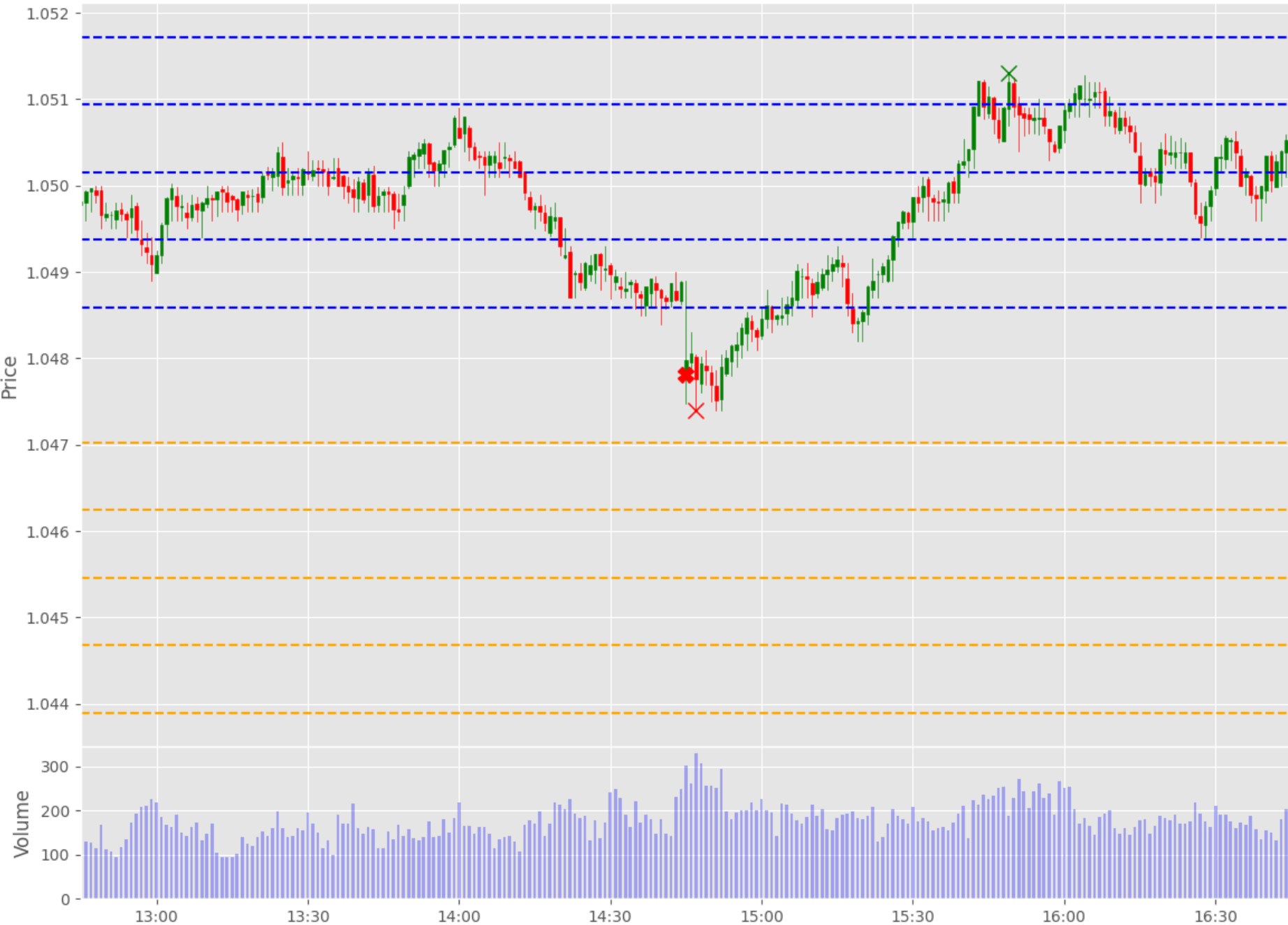


- ✿ Event Time
- - +1 Volatility Unit
- - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0011

Volatility Unit (ATR*1.5+spread): 0.0008
Max Movement: 4.46x
Min Movement: 0.52x

Event Summary:
Avg Volatility Unit: 0.0008
Avg Max Movement: 2.48x
Avg Min Movement: 1.74x
Avg Pre-ATR Volatility: 0.0012



USD Services PMI (Dec) | Actual: 58.5 | Forecast: 55.7 | Previous: 56.1

USD Services PMI (Dec)
USDJPY



C:USDJPY Price Action - 2024-10-03 13:45 GMT



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

ATR: 0.0542
Spread: 0.02500
Pre-ATR Volatility: 0.0800
Volatility Unit (ATR*1.5+spread): 0.1063
Max Movement: 5.67x
Min Movement: 0.97x

USD Services PMI (Dec) | Actual: 55.2 | Forecast: 55.4 | Previous: 55.7

C:USDJPY Price Action - 2024-10-24 13:45 GMT



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

ATR: 0.0616
Spread: 0.02500
Pre-ATR Volatility: 0.1410

Volatility Unit (ATR*1.5+spread): 0.1175
Max Movement: 1.58x
Min Movement: 2.92x

USD Services PMI (Dec) | Actual: 55.3 | Forecast: 55.0 | Previous: 55.2

C:USDJPY Price Action - 2024-11-05 14:45 GMT



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

ATR: 0.0369
Spread: 0.02500
Pre-ATR Volatility: 0.1550
Volatility Unit (ATR*1.5+spread): 0.0803
Max Movement: 4.93x
Min Movement: 0.36x

USD Services PMI (Dec) | Actual: 55.0 | Forecast: 55.3 | Previous: 55.2

C:USDJPY Price Action - 2024-11-22 14:45 GMT



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



ATR: 0.0652
Spread: 0.02500
Pre-ATR Volatility: 0.1640
Volatility Unit (ATR*1.5+spread): 0.1228
Max Movement: 3.05x
Min Movement: 0.42x

USD Services PMI (Dec) | Actual: 57.0 | Forecast: 55.2 | Previous: 55.0

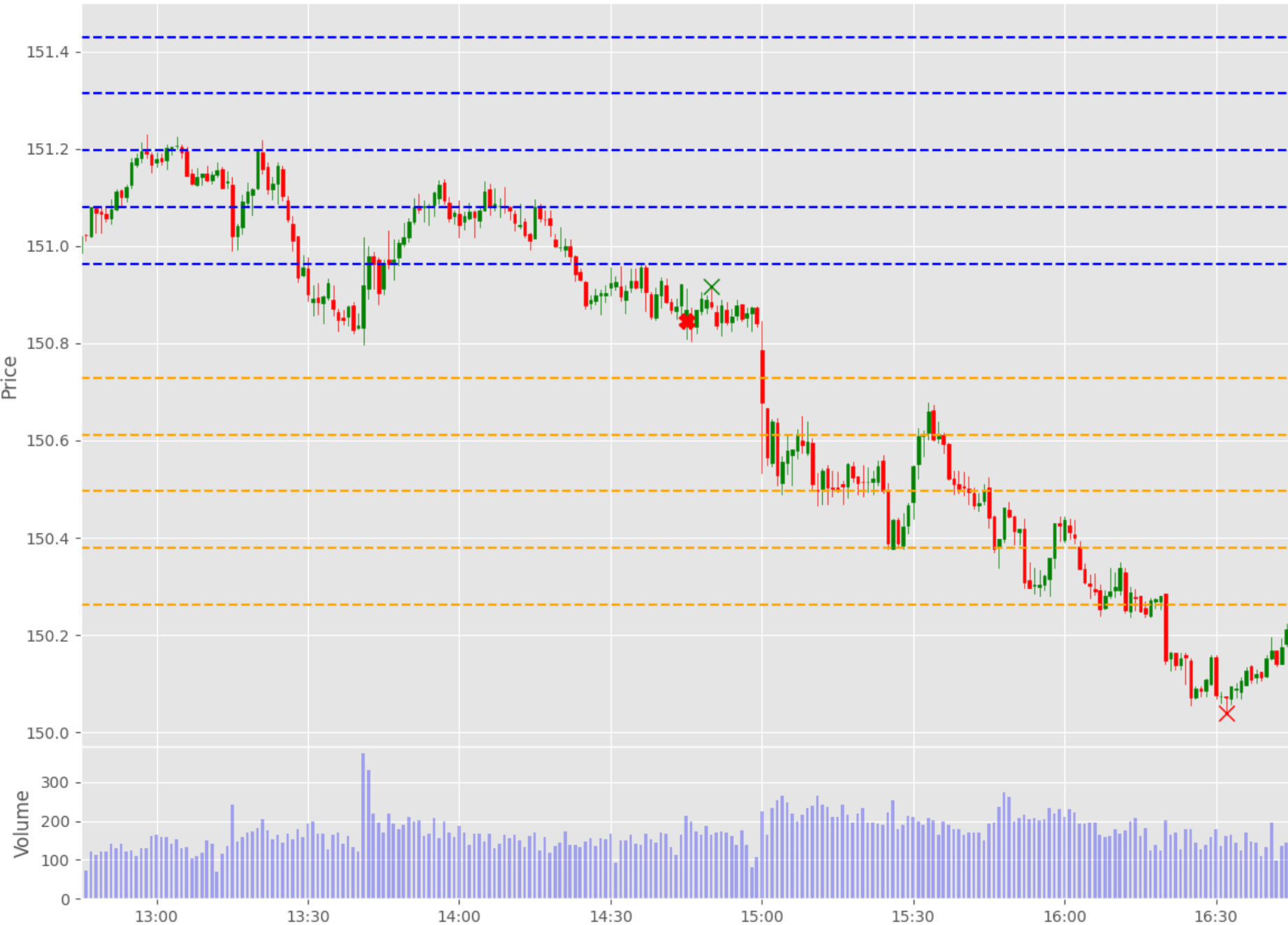
C:USDJPY Price Action - 2024-12-04 14:45 GMT



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

ATR: 0.0612
Spread: 0.02500
Pre-ATR Volatility: 0.2140

Volatility Unit (ATR*1.5+spread): 0.1168
Max Movement: 0.62x
Min Movement: 6.90x



USD Services PMI (Dec) | Actual: 56.1 | Forecast: 57.0 | Previous: 55.0

C:USDJPY Price Action - 2024-12-16 14:45 GMT



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

ATR: 0.0386
Spread: 0.02500
Pre-ATR Volatility: 0.1620

Volatility Unit (ATR*1.5+spread): 0.0829
Max Movement: 4.10x
Min Movement: 0.00x

Event Summary:
Avg Volatility Unit: 0.1087
Avg Max Movement: 3.17x
Avg Min Movement: 2.31x
Avg Pre-ATR Volatility: 0.1508

USD Services PMI (Dec) | Actual: 58.5 | Forecast: 55.7 | Previous: 56.1

CHF CPI (YoY) (Dec)



CHF CPI (YoY) (Dec)

Event	CHF CPI (YoY) (Dec)			Description
Actual:				<p>According to Bloomberg, Swiss inflation is expected to ease from 0.7% in November to 0.6% in December. Markets have already priced in a 25-basis-point rate cut by the Swiss National Bank at its March meeting. Lower-than-expected inflation could prompt expectations of further rate cuts this year, potentially weakening the Swiss franc against major currencies.</p> <p>Investors will also watch the release of European CPI data for December, scheduled on the same day. Bloomberg forecasts that core inflation (excluding food and energy) will remain steady at 2.7% in December.</p> <p>In its December meeting, the European Central Bank reduced interest rates by 25 basis points. Markets have priced in three additional 25-basis-point cuts this year. However, higher-than-expected inflation could reduce the likelihood of these cuts, potentially strengthening the euro against major currencies like the Swiss franc.</p> <p>-Historical Impact on Assets: EURCHF CHFJPY</p>
Forecast:				
Previous:	0.70%			
Time (GMT):	7:30			
Release Date	Actual	Forecast	Previous	
03-Dec-24	0.7%	0.8%	0.6%	
01-Nov-24	0.6%	0.8%	0.8%	
03-Oct-24	0.8%	1.1%	1.1%	
03-Sep-24	1.1%	1.2%	1.3%	
02-Aug-24	1.3%	1.3%	1.3%	
04-Jul-24	1.3%	1.4%	1.4%	

CHF CPI (YoY) (Dec)
EURCHF



C:EURCHF Price Action - 2024-07-04 06:30 GMT



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

ATR: 0.0006
Spread: 0.00025
Pre-ATR Volatility: 0.0006
Volatility Unit (ATR*1.5+spread): 0.0011
Max Movement: 4.02x
Min Movement: 0.00x



CHF CPI (YoY) (Dec) | Actual: 1.3 | Forecast: 1.4 | Previous: 1.4

C:EURCHF Price Action - 2024-08-02 06:30 GMT



C:EURCHF Price Action - 2024-09-03 06:30 GMT



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

ATR: 0.0005
Spread: 0.00025
Pre-ATR Volatility: 0.0010
Volatility Unit (ATR*1.5+spread): 0.0010
Max Movement: 2.22x
Min Movement: 1.26x



CHF CPI (YoY) (Dec) | Actual: 1.1 | Forecast: 1.2 | Previous: 1.3

C:EURCHF Price Action - 2024-10-03 06:30 GMT



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

ATR: 0.0006
Spread: 0.00025
Pre-ATR Volatility: 0.0007

Volatility Unit (ATR*1.5+spread): 0.0012
Max Movement: 3.39x
Min Movement: 0.00x

CHF CPI (YoY) (Dec) | Actual: 0.8 | Forecast: 1.1 | Previous: 1.1

C:EURCHF Price Action - 2024-11-01 07:30 GMT



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

ATR: 0.0006
Spread: 0.00025
Pre-ATR Volatility: 0.0006
Volatility Unit (ATR*1.5+spread): 0.0011
Max Movement: 4.18x
Min Movement: 0.54x

CHF CPI (YoY) (Dec) | Actual: 0.6 | Forecast: 0.8 | Previous: 0.8

C:EURCHF Price Action - 2024-12-03 07:30 GMT



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

ATR: 0.0004
Spread: 0.00025
Pre-ATR Volatility: 0.0008

Volatility Unit (ATR*1.5+spread): 0.0009
Max Movement: 1.21x
Min Movement: 1.12x

Event Summary:
Avg Volatility Unit: 0.0011
Avg Max Movement: 3.03x
Avg Min Movement: 0.71x
Avg Pre-ATR Volatility: 0.0009

CHF CPI (YoY) (Dec) | Actual: 0.7 | Forecast: 0.8 | Previous: 0.6

CHF CPI (YoY) (Dec)
CHFJPY



C:CHFJPY Price Action - 2024-07-04 06:30 GMT



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

ATR: 0.1430
Spread: 0.09200
Pre-ATR Volatility: 0.1660
Volatility Unit (ATR*1.5+spread): 0.3065
Max Movement: 1.27x
Min Movement: 0.89x

CHF CPI (YoY) (Dec) | Actual: 1.3 | Forecast: 1.4 | Previous: 1.4

C:CHFJPY Price Action - 2024-08-02 06:30 GMT



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

ATR: 0.1504
Spread: 0.09200
Pre-ATR Volatility: 0.3591
Volatility Unit (ATR*1.5+spread): 0.3176
Max Movement: 0.57x
Min Movement: 1.63x

CHF CPI (YoY) (Dec) | Actual: 1.3 | Forecast: 1.3 | Previous: 1.3

C:CHFJPY Price Action - 2024-09-03 06:30 GMT



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

ATR: 0.2510
Spread: 0.09200
Pre-ATR Volatility: 0.1508
Volatility Unit (ATR*1.5+spread): 0.4685
Max Movement: 0.61x
Min Movement: 1.42x

CHF CPI (YoY) (Dec) | Actual: 1.1 | Forecast: 1.2 | Previous: 1.3

C:CHFJPY Price Action - 2024-10-03 06:30 GMT



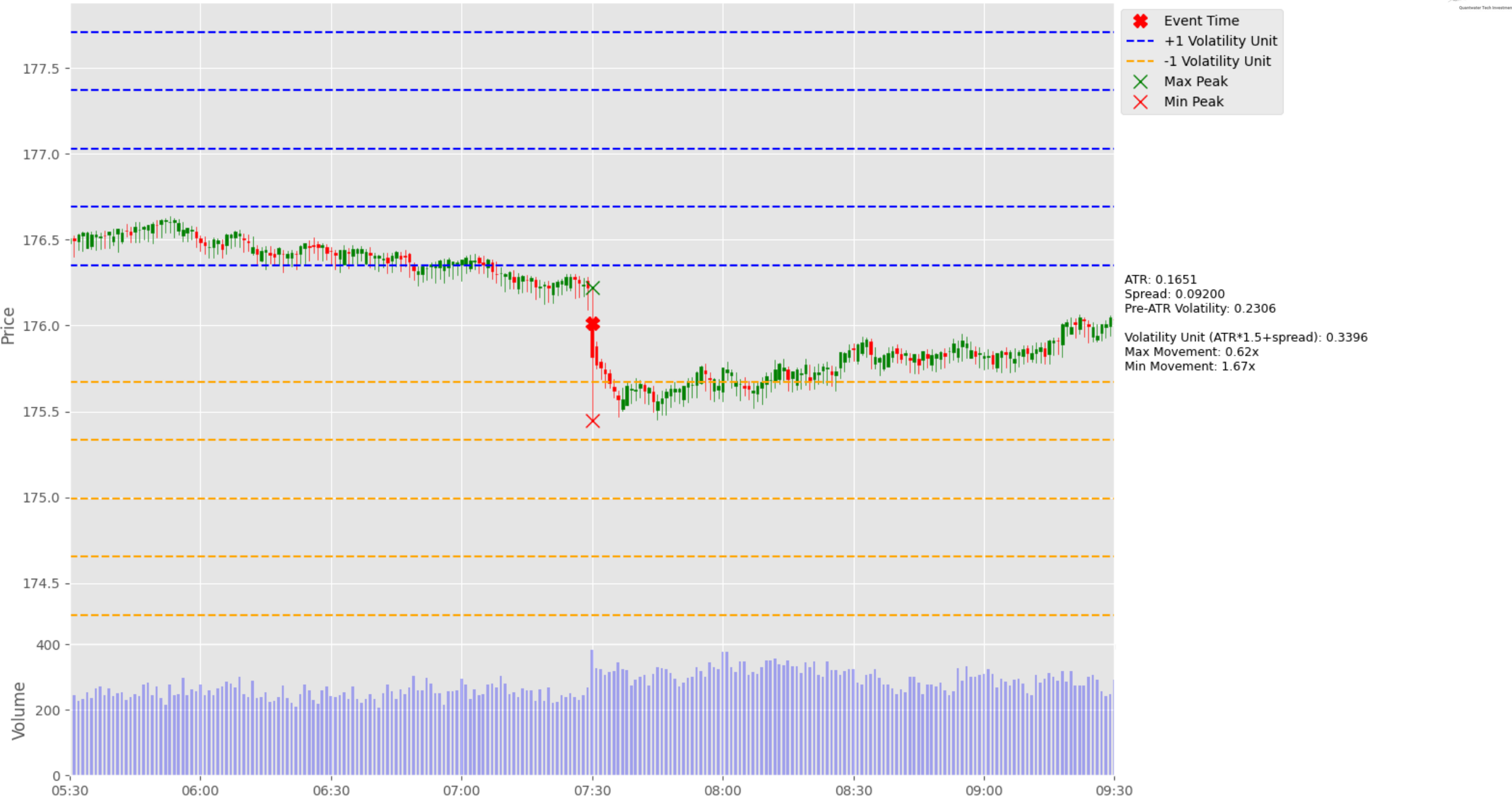
- ✖ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.2108
Spread: 0.09200
Pre-ATR Volatility: 0.1966

Volatility Unit (ATR*1.5+spread): 0.4082
Max Movement: 1.18x
Min Movement: 2.50x

CHF CPI (YoY) (Dec) | Actual: 0.8 | Forecast: 1.1 | Previous: 1.1

C:CHFJPY Price Action - 2024-11-01 07:30 GMT



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

ATR: 0.1651
Spread: 0.09200
Pre-ATR Volatility: 0.2306
Volatility Unit (ATR*1.5+spread): 0.3396
Max Movement: 0.62x
Min Movement: 1.67x

CHF CPI (YoY) (Dec) | Actual: 0.6 | Forecast: 0.8 | Previous: 0.8

C:CHFJPY Price Action - 2024-12-03 07:30 GMT



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

ATR: 0.1034
Spread: 0.09200
Pre-ATR Volatility: 0.1929

Volatility Unit (ATR*1.5+spread): 0.2471
Max Movement: 2.00x
Min Movement: 0.36x

Event Summary:
Avg Volatility Unit: 0.3681
Avg Max Movement: 0.85x
Avg Min Movement: 1.62x
Avg Pre-ATR Volatility: 0.2206

CHF CPI (YoY) (Dec) | Actual: 0.7 | Forecast: 0.8 | Previous: 0.6

EUR CPI (YoY) (Dec) P



EUR CPI (YoY) (Dec) P

Event	EUR CPI (YoY) (Dec) P			Description
Actual:				<p>According to Bloomberg, Swiss inflation is expected to ease from 0.7% in November to 0.6% in December. Markets have already priced in a 25-basis-point rate cut by the Swiss National Bank at its March meeting. Lower-than-expected inflation could prompt expectations of further rate cuts this year, potentially weakening the Swiss franc against major currencies.</p> <p>Investors will also watch the release of European CPI data for December, scheduled on the same day. Bloomberg forecasts that core inflation (excluding food and energy) will remain steady at 2.7% in December.</p> <p>In its December meeting, the European Central Bank reduced interest rates by 25 basis points. Markets have priced in three additional 25-basis-point cuts this year. However, higher-than-expected inflation could reduce the likelihood of these cuts, potentially strengthening the euro against major currencies like the Swiss franc.</p> <p>-Historical Impact on Assets: EURUSD EURJPY EURCHF</p>
Forecast:	-			
Previous:	2.20%			
Time (GMT):	10:00			
Release Date	Actual	Forecast	Previous	
18-Dec-24	2.2%	2.3%	2.0%	
29-Nov-24	2.3%	2.3%	2.0%	
19-Nov-24	2.0%	2.0%	2.0%	
31-Oct-24	2.0%	1.9%	1.7%	
17-Oct-24	1.7%	1.8%	2.2%	
01-Oct-24	1.8%	1.8%	2.2%	

EUR CPI (YoY) (Dec) P
EURUSD



C:EURUSD Price Action - 2024-10-01 09:00 GMT



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

ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0014
Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 1.97x
Min Movement: 3.10x

EUR CPI (YoY) (Dec) P | Actual: 1.8 | Forecast: 1.8 | Previous: 2.2

C:EURUSD Price Action - 2024-10-17 09:00 GMT



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



ATR: 0.0002
Spread: 0.00022
Pre-ATR Volatility: 0.0007
Volatility Unit (ATR*1.5+spread): 0.0006
Max Movement: 2.44x
Min Movement: 0.40x

EUR CPI (YoY) (Dec) P | Actual: 1.7 | Forecast: 1.8 | Previous: 2.2

C:EURUSD Price Action - 2024-10-31 10:00 GMT



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



ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0009
Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 2.24x
Min Movement: 0.54x

EUR CPI (YoY) (Dec) P | Actual: 2.0 | Forecast: 1.9 | Previous: 1.7

C:EURUSD Price Action - 2024-11-19 10:00 GMT



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



ATR: 0.0005
Spread: 0.00022
Pre-ATR Volatility: 0.0016
Volatility Unit (ATR*1.5+spread): 0.0009
Max Movement: 2.38x
Min Movement: 0.57x

EUR CPI (YoY) (Dec) P | Actual: 2.0 | Forecast: 2.0 | Previous: 2.0

C:EURUSD Price Action - 2024-11-29 10:00 GMT



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

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0020

Volatility Unit (ATR*1.5+spread): 0.0008
Max Movement: 2.09x
Min Movement: 0.37x



EUR CPI (YoY) (Dec) P | Actual: 2.3 | Forecast: 2.3 | Previous: 2.0

C:EURUSD Price Action - 2024-12-18 10:00 GMT



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

ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0007

Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 1.39x
Min Movement: 0.84x

Event Summary:
Avg Volatility Unit: 0.0007
Avg Max Movement: 2.22x
Avg Min Movement: 1.00x
Avg Pre-ATR Volatility: 0.0013

EUR CPI (YoY) (Dec) P | Actual: 2.2 | Forecast: 2.3 | Previous: 2.0

EUR CPI (YoY) (Dec) P
EURJPY



C:EURJPY Price Action - 2024-10-01 09:00 GMT



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

ATR: 0.2466
Spread: 0.03000
Pre-ATR Volatility: 0.2890
Volatility Unit (ATR*1.5+spread): 0.4000
Max Movement: 0.34x
Min Movement: 0.96x

EUR CPI (YoY) (Dec) P | Actual: 1.8 | Forecast: 1.8 | Previous: 2.2

C:EURJPY Price Action - 2024-10-17 09:00 GMT



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

ATR: 0.0499
Spread: 0.03000
Pre-ATR Volatility: 0.1300
Volatility Unit (ATR*1.5+spread): 0.1048
Max Movement: 0.10x
Min Movement: 1.81x

EUR CPI (YoY) (Dec) P | Actual: 1.7 | Forecast: 1.8 | Previous: 2.2

C:EURJPY Price Action - 2024-10-31 10:00 GMT



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

ATR: 0.0816
Spread: 0.03000
Pre-ATR Volatility: 0.1530

Volatility Unit (ATR*1.5+spread): 0.1525
Max Movement: 2.20x
Min Movement: 1.40x

EUR CPI (YoY) (Dec) P | Actual: 2.0 | Forecast: 1.9 | Previous: 1.7

C:EURJPY Price Action - 2024-11-19 10:00 GMT



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

ATR: 0.1044
Spread: 0.03000
Pre-ATR Volatility: 0.4770
Volatility Unit (ATR*1.5+spread): 0.1867
Max Movement: 3.17x
Min Movement: 1.48x

EUR CPI (YoY) (Dec) P | Actual: 2.0 | Forecast: 2.0 | Previous: 2.0

C:EURJPY Price Action - 2024-11-29 10:00 GMT



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

ATR: 0.0725
Spread: 0.03000
Pre-ATR Volatility: 0.2170
Volatility Unit (ATR*1.5+spread): 0.1387
Max Movement: 2.34x
Min Movement: 2.30x

EUR CPI (YoY) (Dec) P | Actual: 2.3 | Forecast: 2.3 | Previous: 2.0

C:EURJPY Price Action - 2024-12-18 10:00 GMT



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

ATR: 0.0544
Spread: 0.03000
Pre-ATR Volatility: 0.1120

Volatility Unit (ATR*1.5+spread): 0.1115
Max Movement: 1.19x
Min Movement: 0.84x

Event Summary:
Avg Volatility Unit: 0.1965
Avg Max Movement: 1.63x
Avg Min Movement: 1.59x
Avg Pre-ATR Volatility: 0.2532

EUR CPI (YoY) (Dec) P | Actual: 2.2 | Forecast: 2.3 | Previous: 2.0

EUR CPI (YoY) (Dec) P
EURCHF



C:EURCHF Price Action - 2024-10-01 09:00 GMT



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

ATR: 0.0010
Spread: 0.00025
Pre-ATR Volatility: 0.0015
Volatility Unit (ATR*1.5+spread): 0.0018
Max Movement: 0.73x
Min Movement: 0.90x

EUR CPI (YoY) (Dec) P | Actual: 1.8 | Forecast: 1.8 | Previous: 2.2

C:EURCHF Price Action - 2024-10-17 09:00 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): 0.0008
Max Movement: 0.78x
Min Movement: 1.04x

EUR CPI (YoY) (Dec) P | Actual: 1.7 | Forecast: 1.8 | Previous: 2.2

C:EURCHF Price Action - 2024-10-31 10:00 GMT



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

ATR: 0.0004
Spread: 0.00025
Pre-ATR Volatility: 0.0008

Volatility Unit (ATR*1.5+spread): 0.0008
Max Movement: 1.91x
Min Movement: 0.11x

EUR CPI (YoY) (Dec) P | Actual: 2.0 | Forecast: 1.9 | Previous: 1.7

C:EURCHF Price Action - 2024-11-19 10:00 GMT



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



ATR: 0.0004
Spread: 0.00025
Pre-ATR Volatility: 0.0016
Volatility Unit (ATR*1.5+spread): 0.0009
Max Movement: 1.47x
Min Movement: 1.08x

EUR CPI (YoY) (Dec) P | Actual: 2.0 | Forecast: 2.0 | Previous: 2.0

C:EURCHF Price Action - 2024-11-29 10:00 GMT



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



ATR: 0.0004
Spread: 0.00025
Pre-ATR Volatility: 0.0010
Volatility Unit (ATR*1.5+spread): 0.0009
Max Movement: 1.01x
Min Movement: 0.99x

EUR CPI (YoY) (Dec) P | Actual: 2.3 | Forecast: 2.3 | Previous: 2.0

C:EURCHF Price Action - 2024-12-18 10:00 GMT



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

ATR: 0.0004
Spread: 0.00025
Pre-ATR Volatility: 0.0008

Volatility Unit (ATR*1.5+spread): 0.0009
Max Movement: 1.34x
Min Movement: 0.62x

Event Summary:
Avg Volatility Unit: 0.0010
Avg Max Movement: 1.18x
Avg Min Movement: 0.82x
Avg Pre-ATR Volatility: 0.0011



EUR CPI (YoY) (Dec) P | Actual: 2.2 | Forecast: 2.3 | Previous: 2.0

USD ISM Non-Manufacturing PMI (Dec)



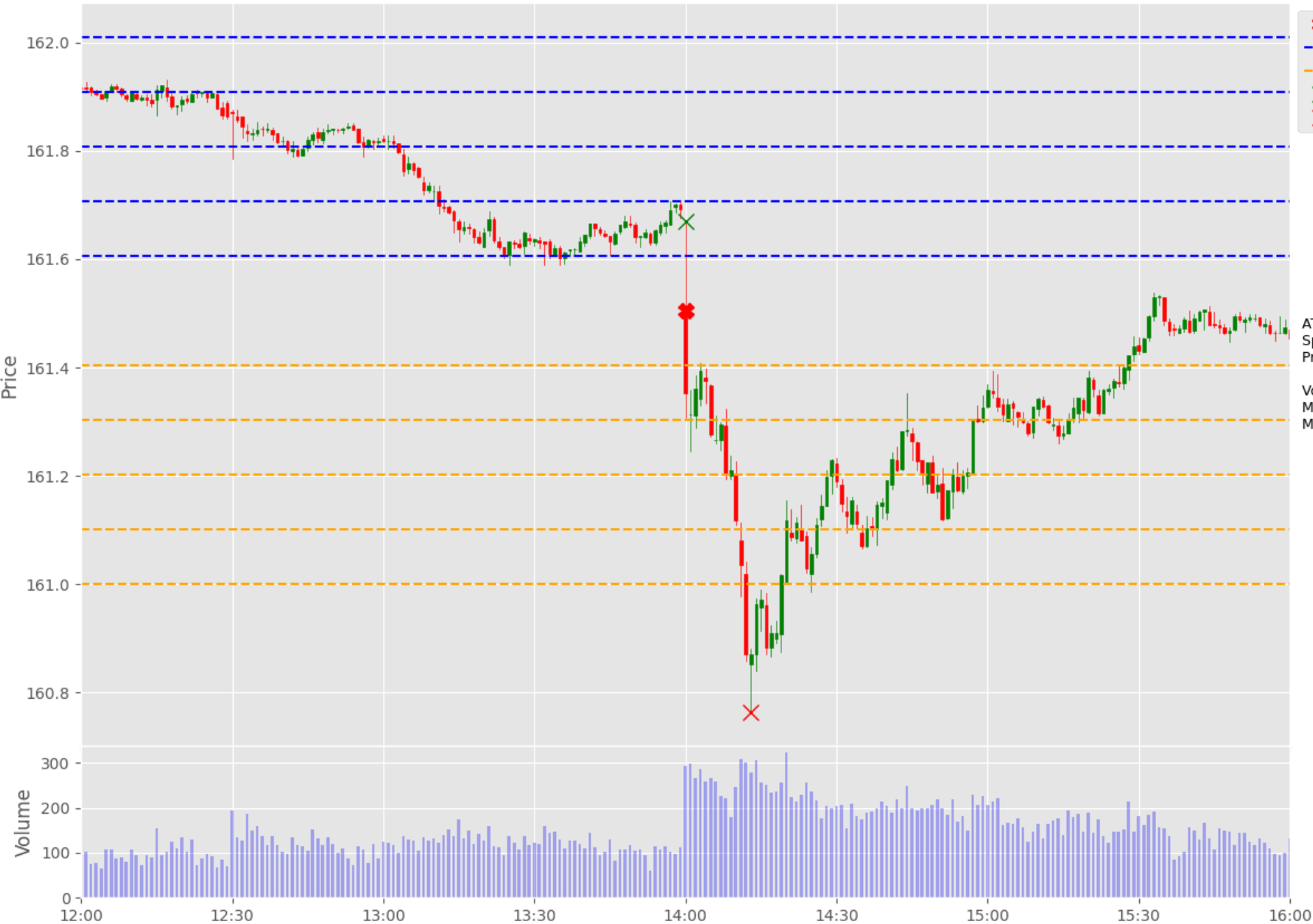
USD ISM Non-Manufacturing PMI (Dec)

Event	USD ISM Non-Manufacturing PMI (Dec)			Description
Actual:				<p>The Institute of Supply Management (ISM) Non-Manufacturing Purchasing Managers' Index (PMI) (also known as the ISM Services PMI) report on Business, is based on data compiled from monthly replies to questions asked of more than 370 purchasing and supply executives in over 62 different industries.</p> <p>The NMI is a composite index based on the diffusion indexes for four of the indicators with equal weights: Business Activity (seasonally adjusted), New Orders (seasonally adjusted), Employment (seasonally adjusted) and Supplier Deliveries.</p> <p>A reading above 50 percent indicates the non-manufacturing sector economy is generally expanding; below 50 percent indicates the non-manufacturing sector is generally contracting. Given the large proportion of the US economy engaged in the services sector, this report offers insights into the health of the overall US economy.</p> <p>A reading that is stronger than forecast is generally supportive (bullish) for the USD, while a weaker than forecast reading is generally negative (bearish) for the USD.</p> <p style="text-align: center;">-Historical Impact on Assets: EURUSD USDJPY</p>
Forecast:	53.50			
Previous:	52.10			
Time (GMT):	15:00			
Release Date	Actual	Forecast	Previous	
04-Dec-24	52.10	55.5	56.00	
05-Nov-24	56.00	53.8	54.90	
03-Oct-24	54.90	51.7	51.50	
05-Sep-24	51.50	51.3	51.40	
05-Aug-24	51.40	51.4	48.80	
03-Jul-24	48.80	52.6	53.80	

USD ISM Non-Manufacturing PMI (Dec)
USDJPY



C:USDJPY Price Action - 2024-07-03 14:00 GMT



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

ATR: 0.0506
Spread: 0.02500
Pre-ATR Volatility: 0.0760

Volatility Unit (ATR*1.5+spread): 0.1010
Max Movement: 1.61x
Min Movement: 7.35x

USD ISM Non-Manufacturing PMI (Dec) | Actual: 48.80 | Forecast: 52.6 | Previous: 53.80

C:USDJPY Price Action - 2024-08-05 14:00 GMT



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

ATR: 0.2071
Spread: 0.02500
Pre-ATR Volatility: 0.8290
Volatility Unit (ATR*1.5+spread): 0.3356
Max Movement: 3.73x
Min Movement: 1.23x

USD ISM Non-Manufacturing PMI (Dec) | Actual: 51.40 | Forecast: 51.4 | Previous: 48.80

C:USDJPY Price Action - 2024-09-05 14:00 GMT



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

ATR: 0.0781
Spread: 0.02500
Pre-ATR Volatility: 0.1510
Volatility Unit (ATR*1.5+spread): 0.1421
Max Movement: 7.53x
Min Movement: 0.00x

USD ISM Non-Manufacturing PMI (Dec) | Actual: 51.50 | Forecast: 51.3 | Previous: 51.40

C:USDJPY Price Action - 2024-10-03 14:00 GMT



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



ATR: 0.0747
Spread: 0.02500
Pre-ATR Volatility: 0.1860
Volatility Unit (ATR*1.5+spread): 0.1371
Max Movement: 3.91x
Min Movement: 0.32x

USD ISM Non-Manufacturing PMI (Dec) | Actual: 54.90 | Forecast: 51.7 | Previous: 51.50

C:USDJPY Price Action - 2024-11-05 15:00 GMT



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

ATR: 0.0684
Spread: 0.02500
Pre-ATR Volatility: 0.1040
Volatility Unit (ATR*1.5+spread): 0.1276
Max Movement: 2.20x
Min Movement: 1.13x

USD ISM Non-Manufacturing PMI (Dec) | Actual: 56.00 | Forecast: 53.8 | Previous: 54.90

C:USDJPY Price Action - 2024-12-04 15:00 GMT



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

ATR: 0.0649
Spread: 0.02500
Pre-ATR Volatility: 0.1500

Volatility Unit (ATR*1.5+spread): 0.1224
Max Movement: 0.48x
Min Movement: 6.10x

Event Summary:
Avg Volatility Unit: 0.1687
Avg Max Movement: 3.80x
Avg Min Movement: 2.01x
Avg Pre-ATR Volatility: 0.2692

USD ISM Non-Manufacturing PMI (Dec) | Actual: 52.10 | Forecast: 55.5 | Previous: 56.00

USD ISM Non-Manufacturing PMI (Dec)
EURUSD



C:EURUSD Price Action - 2024-07-03 14:00 GMT



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

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0009
Volatility Unit (ATR*1.5+spread): 0.0008
Max Movement: 3.35x
Min Movement: 0.17x



USD ISM Non-Manufacturing PMI (Dec) | Actual: 48.80 | Forecast: 52.6 | Previous: 53.80

C:EURUSD Price Action - 2024-08-05 14:00 GMT



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



ATR: 0.0006
Spread: 0.00022
Pre-ATR Volatility: 0.0016
Volatility Unit (ATR*1.5+spread): 0.0011
Max Movement: 1.56x
Min Movement: 1.15x

USD ISM Non-Manufacturing PMI (Dec) | Actual: 51.40 | Forecast: 51.4 | Previous: 48.80

C:EURUSD Price Action - 2024-09-05 14:00 GMT



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

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0008

Volatility Unit (ATR*1.5+spread): 0.0008
Max Movement: 0.20x
Min Movement: 3.46x



USD ISM Non-Manufacturing PMI (Dec) | Actual: 51.50 | Forecast: 51.3 | Previous: 51.40

C:EURUSD Price Action - 2024-10-03 14:00 GMT

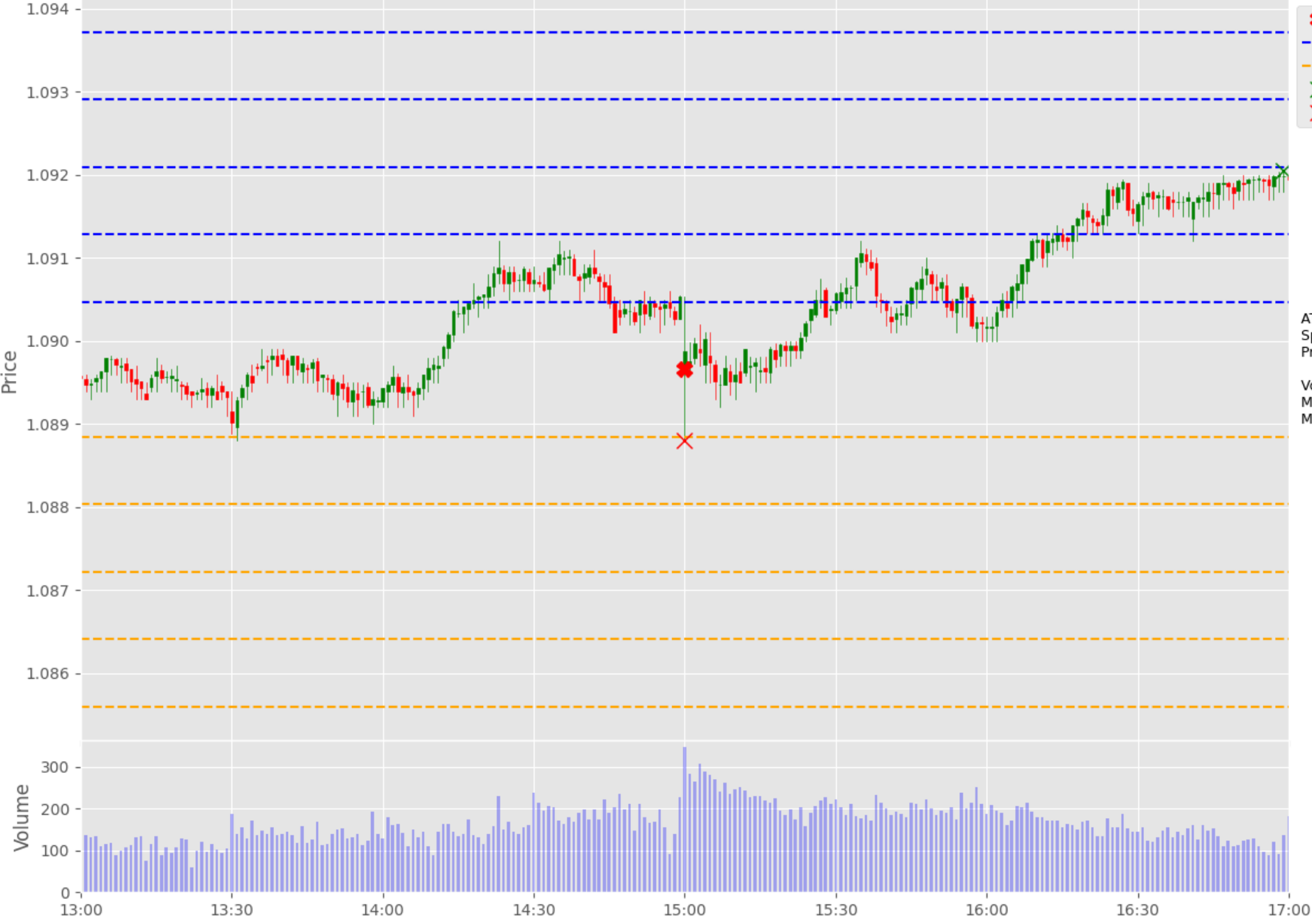


- ✳ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.0005
Spread: 0.00022
Pre-ATR Volatility: 0.0008
Volatility Unit (ATR*1.5+spread): 0.0009
Max Movement: 1.28x
Min Movement: 2.21x

USD ISM Non-Manufacturing PMI (Dec) | Actual: 54.90 | Forecast: 51.7 | Previous: 51.50

C:EURUSD Price Action - 2024-11-05 15:00 GMT



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

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0008

Volatility Unit (ATR*1.5+spread): 0.0008
Max Movement: 2.94x
Min Movement: 1.06x

USD ISM Non-Manufacturing PMI (Dec) | Actual: 56.00 | Forecast: 53.8 | Previous: 54.90

C:EURUSD Price Action - 2024-12-04 15:00 GMT



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

ATR: 0.0005
Spread: 0.00022
Pre-ATR Volatility: 0.0011

Volatility Unit (ATR*1.5+spread): 0.0010
Max Movement: 4.97x
Min Movement: 0.00x

Event Summary:
Avg Volatility Unit: 0.0009
Avg Max Movement: 1.87x
Avg Min Movement: 1.61x
Avg Pre-ATR Volatility: 0.0010

USD ISM Non-Manufacturing PMI (Dec) | Actual: 52.10 | Forecast: 55.5 | Previous: 56.00

USD ISM Non-Manufacturing Prices (Dec)



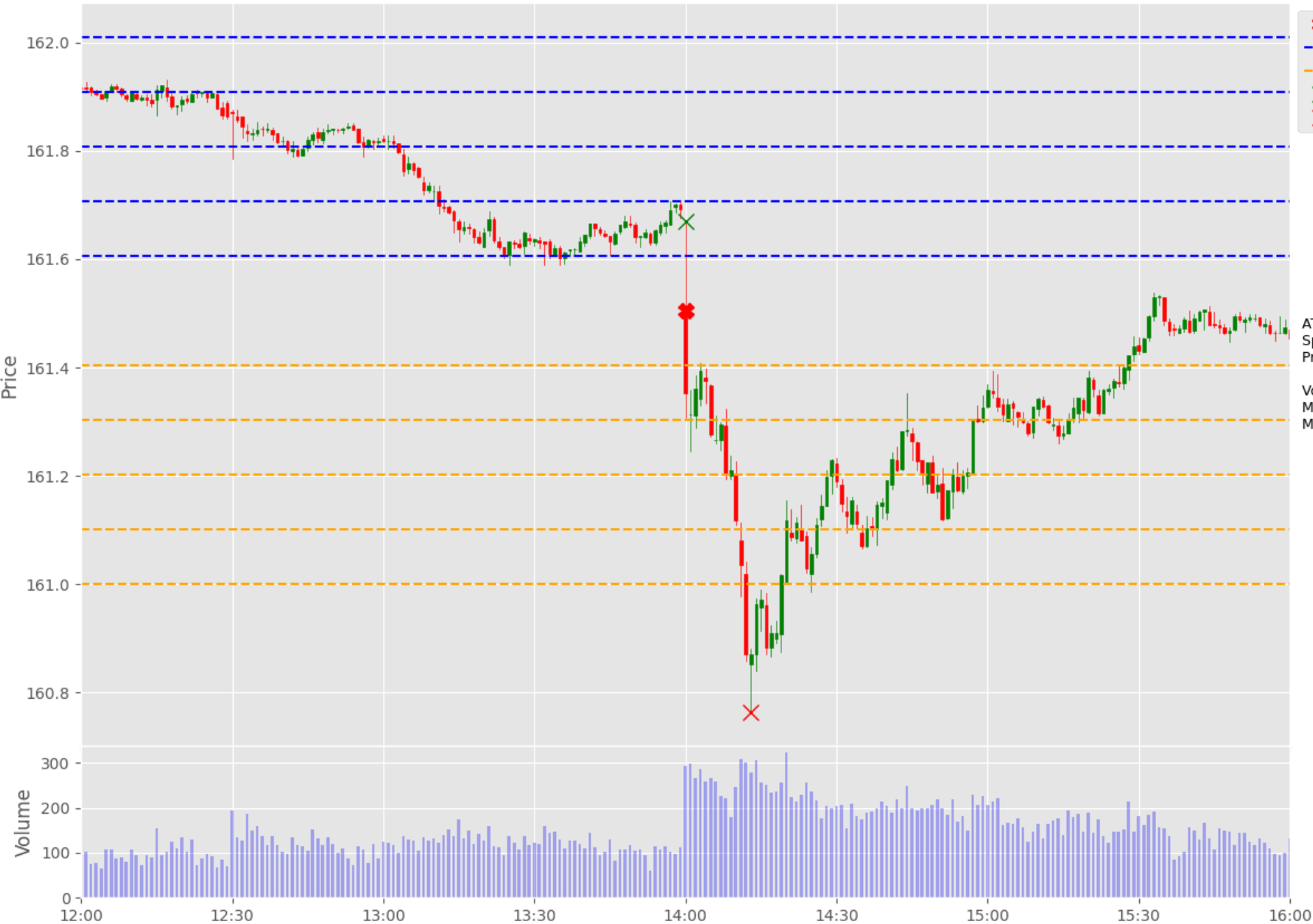
USD ISM Non-Manufacturing Prices (Dec)

Event	USD ISM Non-Manufacturing Prices (Dec)			Description
Actual:				<p>The Institute of Supply Management (ISM) Non-Manufacturing Purchasing Managers' Index (PMI) (also known as the ISM Services PMI) report on Business, is based on data compiled from monthly replies to questions asked of more than 370 purchasing and supply executives in over 62 different industries.</p> <p>The Prices Paid subcategory is a diffusion index calculated by adding the percent of responses indicating they paid more for inputs plus one-half of those responding that they paid the same for inputs. The resulting single index number is then seasonally adjusted.</p> <p>The Prices Paid diffusion index is one of a number of indicators pointing to the degree of inflationary pressures in the economy.</p> <p>A reading that is stronger than forecast is generally supportive (bullish) for the USD, while a weaker than forecast reading is generally negative (bearish) for the USD.</p> <p>-Historical Impact on Assets: EURUSD USDJPY</p>
Forecast:	-			
Previous:	58.20			
Time (GMT):	15:00			
Release Date	Actual	Forecast	Previous	
04-Dec-24	58.20	56.4	58.10	
05-Nov-24	58.10	58.0	59.40	
03-Oct-24	59.40	56.3	57.30	
05-Sep-24	57.30	56.0	57.00	
05-Aug-24	57.00	56.0	56.30	
03-Jul-24	56.30	56.7	58.10	

**USD ISM Non-Manufacturing Prices
(Dec)
USDJPY**



C:USDJPY Price Action - 2024-07-03 14:00 GMT



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

ATR: 0.0506
Spread: 0.02500
Pre-ATR Volatility: 0.0760

Volatility Unit (ATR*1.5+spread): 0.1010
Max Movement: 1.61x
Min Movement: 7.35x

USD ISM Non-Manufacturing Prices (Dec) | Actual: 56.30 | Forecast: 56.7 | Previous: 58.10

C:USDJPY Price Action - 2024-08-05 14:00 GMT



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

ATR: 0.2071
Spread: 0.02500
Pre-ATR Volatility: 0.8290
Volatility Unit (ATR*1.5+spread): 0.3356
Max Movement: 3.73x
Min Movement: 1.23x

USD ISM Non-Manufacturing Prices (Dec) | Actual: 57.00 | Forecast: 56.0 | Previous: 56.30

C:USDJPY Price Action - 2024-09-05 14:00 GMT



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

ATR: 0.0781
Spread: 0.02500
Pre-ATR Volatility: 0.1510
Volatility Unit (ATR*1.5+spread): 0.1421
Max Movement: 7.53x
Min Movement: 0.00x

USD ISM Non-Manufacturing Prices (Dec) | Actual: 57.30 | Forecast: 56.0 | Previous: 57.00

C:USDJPY Price Action - 2024-10-03 14:00 GMT



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

ATR: 0.0747
Spread: 0.02500
Pre-ATR Volatility: 0.1860
Volatility Unit (ATR*1.5+spread): 0.1371
Max Movement: 3.91x
Min Movement: 0.32x

USD ISM Non-Manufacturing Prices (Dec) | Actual: 59.40 | Forecast: 56.3 | Previous: 57.30

C:USDJPY Price Action - 2024-11-05 15:00 GMT



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

ATR: 0.0684
Spread: 0.02500
Pre-ATR Volatility: 0.1040
Volatility Unit (ATR*1.5+spread): 0.1276
Max Movement: 2.20x
Min Movement: 1.13x

USD ISM Non-Manufacturing Prices (Dec) | Actual: 58.10 | Forecast: 58.0 | Previous: 59.40

C:USDJPY Price Action - 2024-12-04 15:00 GMT



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

ATR: 0.0649
Spread: 0.02500
Pre-ATR Volatility: 0.1500

Volatility Unit (ATR*1.5+spread): 0.1224
Max Movement: 0.48x
Min Movement: 6.10x

Event Summary:
Avg Volatility Unit: 0.1687
Avg Max Movement: 3.80x
Avg Min Movement: 2.01x
Avg Pre-ATR Volatility: 0.2692

USD ISM Non-Manufacturing Prices (Dec) | Actual: 58.20 | Forecast: 56.4 | Previous: 58.10

**USD ISM Non-Manufacturing Prices
(Dec)
EURUSD**



C:EURUSD Price Action - 2024-07-03 14:00 GMT



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

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0009

Volatility Unit (ATR*1.5+spread): 0.0008
Max Movement: 3.35x
Min Movement: 0.17x



USD ISM Non-Manufacturing Prices (Dec) | Actual: 56.30 | Forecast: 56.7 | Previous: 58.10

C:EURUSD Price Action - 2024-08-05 14:00 GMT



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

ATR: 0.0006
Spread: 0.00022
Pre-ATR Volatility: 0.0016
Volatility Unit (ATR*1.5+spread): 0.0011
Max Movement: 1.56x
Min Movement: 1.15x

USD ISM Non-Manufacturing Prices (Dec) | Actual: 57.00 | Forecast: 56.0 | Previous: 56.30

C:EURUSD Price Action - 2024-09-05 14:00 GMT



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

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0008
Volatility Unit (ATR*1.5+spread): 0.0008
Max Movement: 0.20x
Min Movement: 3.46x

USD ISM Non-Manufacturing Prices (Dec) | Actual: 57.30 | Forecast: 56.0 | Previous: 57.00

C:EURUSD Price Action - 2024-10-03 14:00 GMT



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

ATR: 0.0005
Spread: 0.00022
Pre-ATR Volatility: 0.0008
Volatility Unit (ATR*1.5+spread): 0.0009
Max Movement: 1.28x
Min Movement: 2.21x

USD ISM Non-Manufacturing Prices (Dec) | Actual: 59.40 | Forecast: 56.3 | Previous: 57.30

C:EURUSD Price Action - 2024-11-05 15:00 GMT



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

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0008

Volatility Unit (ATR*1.5+spread): 0.0008
Max Movement: 2.94x
Min Movement: 1.06x



USD ISM Non-Manufacturing Prices (Dec) | Actual: 58.10 | Forecast: 58.0 | Previous: 59.40

C:EURUSD Price Action - 2024-12-04 15:00 GMT



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

ATR: 0.0005
Spread: 0.00022
Pre-ATR Volatility: 0.0011

Volatility Unit (ATR*1.5+spread): 0.0010
Max Movement: 4.97x
Min Movement: 0.00x

Event Summary:
Avg Volatility Unit: 0.0009
Avg Max Movement: 1.87x
Avg Min Movement: 1.61x
Avg Pre-ATR Volatility: 0.0010

USD ISM Non-Manufacturing Prices (Dec) | Actual: 58.20 | Forecast: 56.4 | Previous: 58.10

USD JOLTs Job Openings (Nov)



USD JOLTs Job Openings (Nov)

Event	USD JOLTs Job Openings (Nov)			Description
Actual:				<p>A survey done by the US Bureau of Labor Statistics to help measure job vacancies. It collects data from employers about their businesses' employment, job openings, recruitment, hires and separations.</p> <p>JOLTS defines Job Openings as all positions that are open (not filled) on the last business day of the month. A job is "open" only if it meets all three of the following conditions:</p> <ol style="list-style-type: none"> 1. A specific position exists and there is work available for that position. 2. The job could start within 30 days, whether or not the establishment finds a suitable candidate during that time. 3. There is active recruiting for workers from outside the establishment location that has the opening. <p>A reading that is stronger than forecast is generally supportive (bullish) for the USD, while a weaker than forecast reading is generally negative (bearish) for the USD.</p> <p>-Historical Impact on Assets: EURUSD USDJPY</p>
Forecast:	7.650M			
Previous:	7.744M			
Time (GMT):	15:00			
Release Date	Actual	Forecast	Previous	
03-Dec-24	7.744	7.510	7.372	
29-Oct-24	7.443	7.980	7.861	
01-Oct-24	8.040	7.640	7.711	
04-Sep-24	7.673	8.090	7.910	
30-Jul-24	8.184	8.020	8.230	
02-Jul-24	8.140	7.960	7.919	

USD JOLTs Job Openings (Nov)
USDJPY



C:USDJPY Price Action - 2024-07-02 14:00 GMT



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

ATR: 0.0439
Spread: 0.02500
Pre-ATR Volatility: 0.2070

Volatility Unit (ATR*1.5+spread): 0.0908
Max Movement: 3.16x
Min Movement: 0.02x

USD JOLTs Job Openings (Nov) | Actual: 8.140 | Forecast: 7.960 | Previous: 7.919

C:USDJPY Price Action - 2024-07-30 14:00 GMT



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

ATR: 0.0672
Spread: 0.02500
Pre-ATR Volatility: 0.1530

Volatility Unit (ATR*1.5+spread): 0.1258
Max Movement: 2.43x
Min Movement: 5.61x

USD JOLTs Job Openings (Nov) | Actual: 8.184 | Forecast: 8.020 | Previous: 8.230

C:USDJPY Price Action - 2024-09-04 14:00 GMT



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

ATR: 0.0874
Spread: 0.02500
Pre-ATR Volatility: 0.1230
Volatility Unit (ATR*1.5+spread): 0.1560
Max Movement: 0.00x
Min Movement: 5.07x



USD JOLTs Job Openings (Nov) | Actual: 7.673 | Forecast: 8.090 | Previous: 7.910

C:USDJPY Price Action - 2024-10-01 14:00 GMT



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

ATR: 0.1296
Spread: 0.02500
Pre-ATR Volatility: 0.7650
Volatility Unit (ATR*1.5+spread): 0.2195
Max Movement: 1.75x
Min Movement: 2.59x

USD JOLTs Job Openings (Nov) | Actual: 8.040 | Forecast: 7.640 | Previous: 7.711

C:USDJPY Price Action - 2024-10-29 14:00 GMT



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

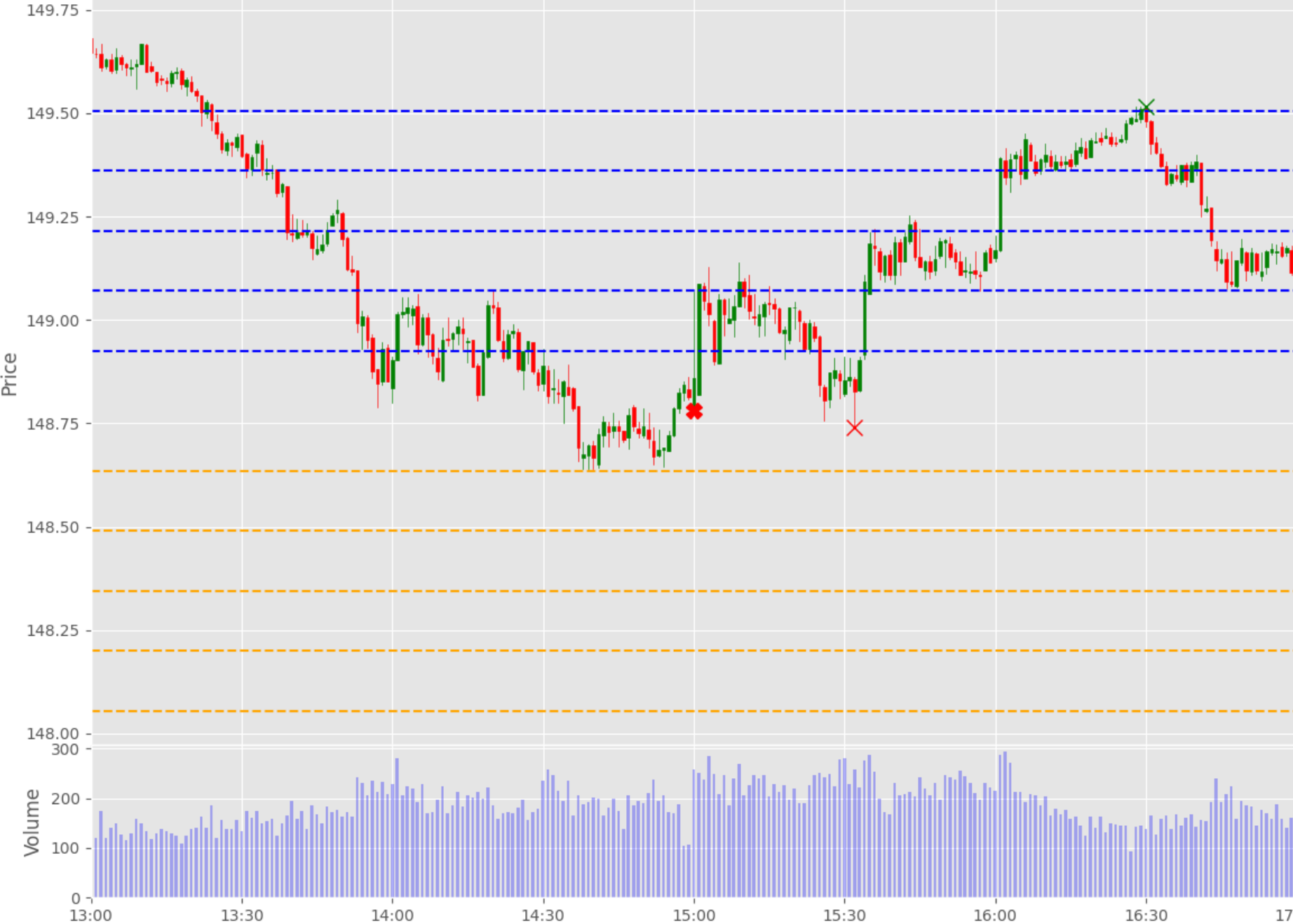
ATR: 0.0867
Spread: 0.02500
Pre-ATR Volatility: 0.1230
Volatility Unit (ATR*1.5+spread): 0.1551
Max Movement: 0.57x
Min Movement: 4.40x

USD JOLTs Job Openings (Nov) | Actual: 7.443 | Forecast: 7.980 | Previous: 7.861

C:USDJPY Price Action - 2024-12-03 15:00 GMT



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



ATR: 0.0801
Spread: 0.02500
Pre-ATR Volatility: 0.2520

Volatility Unit (ATR*1.5+spread): 0.1451
Max Movement: 5.08x
Min Movement: 0.28x

Event Summary:
Avg Volatility Unit: 0.1494
Avg Max Movement: 1.58x
Avg Min Movement: 3.54x
Avg Pre-ATR Volatility: 0.2742

USD JOLTs Job Openings (Nov) | Actual: 7.744 | Forecast: 7.510 | Previous: 7.372

USD JOLTs Job Openings (Nov)
EURUSD



C:EURUSD Price Action - 2024-07-02 14:00 GMT



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

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0016

Volatility Unit (ATR*1.5+spread): 0.0009
Max Movement: 0.21x
Min Movement: 2.28x



USD JOLTs Job Openings (Nov) | Actual: 8.140 | Forecast: 7.960 | Previous: 7.919

C:EURUSD Price Action - 2024-07-30 14:00 GMT



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

ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0009
Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 0.46x
Min Movement: 1.44x

USD JOLTs Job Openings (Nov) | Actual: 8.184 | Forecast: 8.020 | Previous: 8.230

C:EURUSD Price Action - 2024-09-04 14:00 GMT



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

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0009
Volatility Unit (ATR*1.5+spread): 0.0009
Max Movement: 4.41x
Min Movement: 0.02x

USD JOLTs Job Openings (Nov) | Actual: 7.673 | Forecast: 8.090 | Previous: 7.910

C:EURUSD Price Action - 2024-10-01 14:00 GMT



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



ATR: 0.0006
Spread: 0.00022
Pre-ATR Volatility: 0.0025
Volatility Unit (ATR*1.5+spread): 0.0012
Max Movement: 1.47x
Min Movement: 1.34x

USD JOLTs Job Openings (Nov) | Actual: 8.040 | Forecast: 7.640 | Previous: 7.711

C:EURUSD Price Action - 2024-10-29 14:00 GMT



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



ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0010
Volatility Unit (ATR*1.5+spread): 0.0009
Max Movement: 2.85x
Min Movement: 0.29x

USD JOLTs Job Openings (Nov) | Actual: 7.443 | Forecast: 7.980 | Previous: 7.861

C:EURUSD Price Action - 2024-12-03 15:00 GMT



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

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0010
Volatility Unit (ATR*1.5+spread): 0.0008
Max Movement: 0.63x
Min Movement: 3.15x
Event Summary:
Avg Volatility Unit: 0.0009
Avg Max Movement: 1.88x
Avg Min Movement: 1.07x
Avg Pre-ATR Volatility: 0.0014



USD JOLTs Job Openings (Nov) | Actual: 7.744 | Forecast: 7.510 | Previous: 7.372

10-Year Note Auction



10-Year Note Auction

Event	10-Year Note Auction			Description
Actual:				<p>The figures displayed in the calendar represent the yield on the Treasury Note auctioned.</p> <p>U.S. Treasury Notes have maturities of two to ten years. Governments issue treasuries to borrow money to cover the gap between the amount they receive in taxes and the amount they spend to refinance existing debt and/or to raise capital. The rate on a Treasury Note represents the return an investor will receive by holding the note for its entire duration. All bidders receive the same rate at the highest accepted bid.</p> <p>Yield fluctuations should be monitored closely as an indicator of the government debt situation. Investors compare the average rate at auction to the rate at previous auctions of the same security.</p> <p>-Historical Impact on Assets: USDJPY EURUSD</p>
Forecast:	-			
Previous:	4.235%			
Time (GMT):	18:00			
Release Date	Actual	Forecast	Previous	
11-Dec-24	4.235%		4.347%	
05-Nov-24	4.347%		4.066%	
09-Oct-24	4.066%		3.648%	
11-Sep-24	3.648%		3.960%	
07-Aug-24	3.960%		4.276%	
10-Jul-24	4.276%		4.438%	

10-Year Note Auction USDJPY



C:USDJPY Price Action - 2024-07-10 17:00 GMT



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

ATR: 0.0117
Spread: 0.02500
Pre-ATR Volatility: 0.0380
Volatility Unit (ATR*1.5+spread): 0.0426
Max Movement: 3.17x
Min Movement: 1.01x

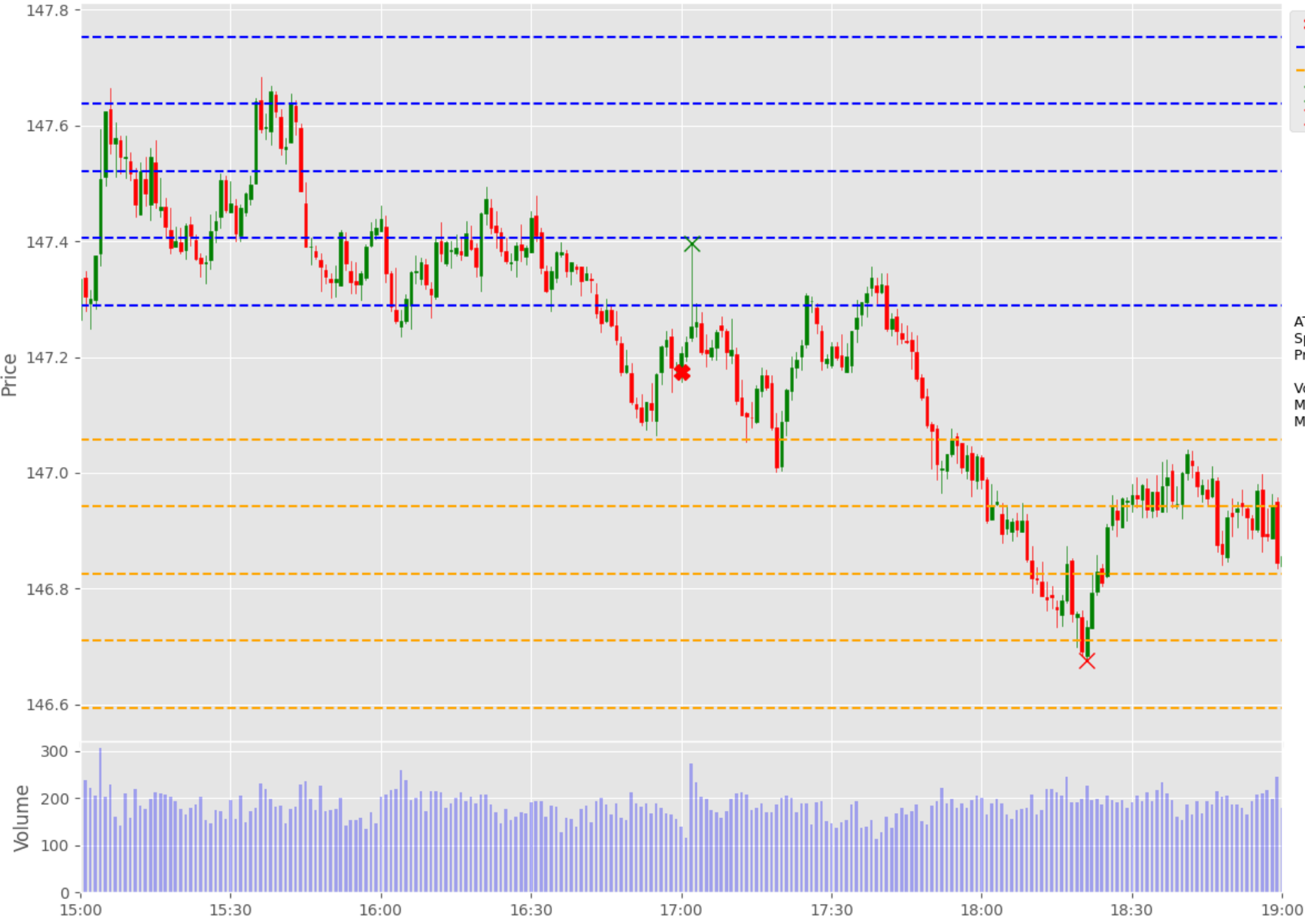
10-Year Note Auction | Actual: 4.28 | Forecast: NA | Previous: 4.44

C:USDJPY Price Action - 2024-08-07 17:00 GMT



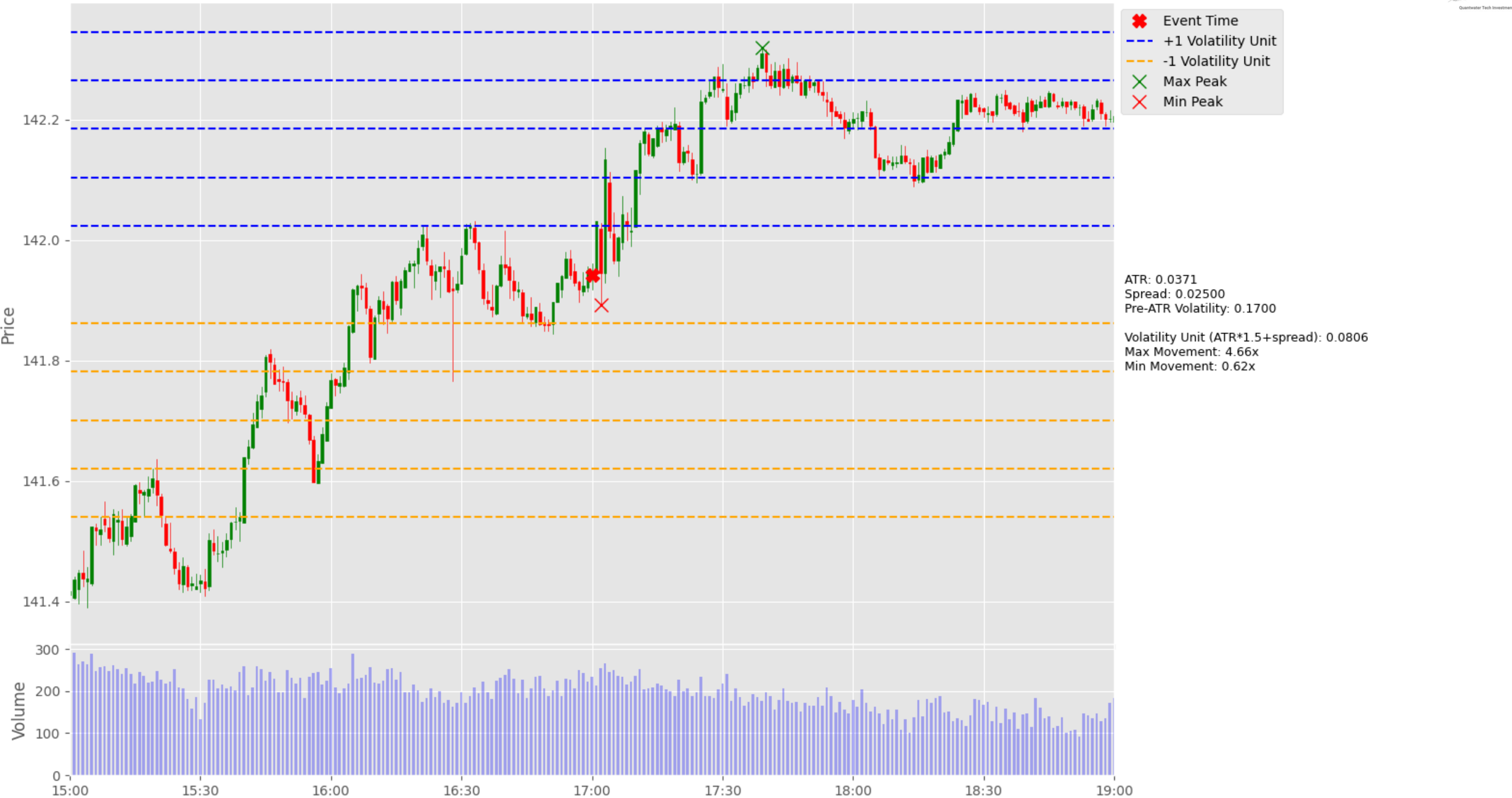
- Event Time
- +1 Volatility Unit
- 1 Volatility Unit
- Max Peak
- Min Peak

ATR: 0.0606
Spread: 0.02500
Pre-ATR Volatility: 0.1800
Volatility Unit (ATR*1.5+spread): 0.1160
Max Movement: 1.91x
Min Movement: 4.29x



10-Year Note Auction | Actual: 3.96 | Forecast: NA | Previous: 4.28

C:USDJPY Price Action - 2024-09-11 17:00 GMT



10-Year Note Auction | Actual: 3.65 | Forecast: NA | Previous: 3.96

C:USDJPY Price Action - 2024-10-09 17:00 GMT

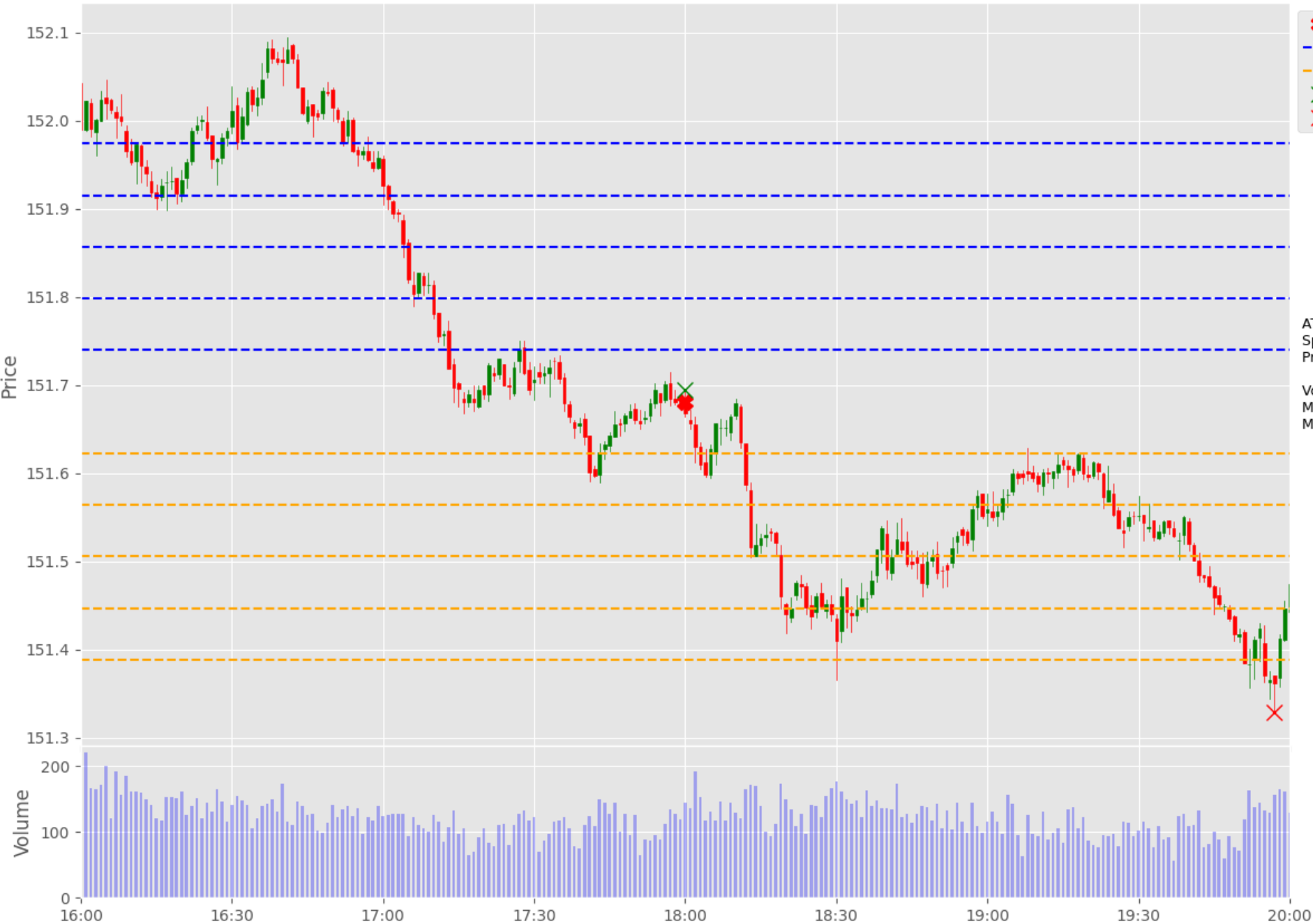


- ✱ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.0300
Spread: 0.02500
Pre-ATR Volatility: 0.0730
Volatility Unit (ATR*1.5+spread): 0.0700
Max Movement: 1.81x
Min Movement: 1.21x

10-Year Note Auction | Actual: 4.07 | Forecast: NA | Previous: 3.65

C:USDJPY Price Action - 2024-11-05 18:00 GMT



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

ATR: 0.0224
Spread: 0.02500
Pre-ATR Volatility: 0.1440
Volatility Unit (ATR*1.5+spread): 0.0585
Max Movement: 0.22x
Min Movement: 6.01x

10-Year Note Auction | Actual: 4.35 | Forecast: NA | Previous: 4.07

C:USDJPY Price Action - 2024-12-11 18:00 GMT



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

ATR: 0.0250
Spread: 0.02500
Pre-ATR Volatility: 0.0790

Volatility Unit (ATR*1.5+spread): 0.0625
Max Movement: 3.60x
Min Movement: 2.83x

Event Summary:
Avg Volatility Unit: 0.0735
Avg Max Movement: 2.36x
Avg Min Movement: 2.63x
Avg Pre-ATR Volatility: 0.1210

10-Year Note Auction | Actual: 4.24 | Forecast: NA | Previous: 4.35

10-Year Note Auction EURUSD



C:EURUSD Price Action - 2024-07-10 17:00 GMT

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

ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0005
Volatility Unit (ATR*1.5+spread): 0.0006
Max Movement: 0.25x
Min Movement: 1.79x



10-Year Note Auction | Actual: 4.28 | Forecast: NA | Previous: 4.44

C:EURUSD Price Action - 2024-08-07 17:00 GMT



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

ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0006
Volatility Unit (ATR*1.5+spread): 0.0006
Max Movement: 0.88x
Min Movement: 0.96x

10-Year Note Auction | Actual: 3.96 | Forecast: NA | Previous: 4.28

C:EURUSD Price Action - 2024-09-11 17:00 GMT



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



ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0007
Volatility Unit (ATR*1.5+spread): 0.0006
Max Movement: 1.23x
Min Movement: 0.23x

10-Year Note Auction | Actual: 3.65 | Forecast: NA | Previous: 3.96

C:EURUSD Price Action - 2024-10-09 17:00 GMT



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

ATR: 0.0002
Spread: 0.00022
Pre-ATR Volatility: 0.0005
Volatility Unit (ATR*1.5+spread): 0.0006
Max Movement: 0.25x
Min Movement: 1.27x



10-Year Note Auction | Actual: 4.07 | Forecast: NA | Previous: 3.65

C:EURUSD Price Action - 2024-11-05 18:00 GMT



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

ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0007
Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 1.03x
Min Movement: 0.56x



10-Year Note Auction | Actual: 4.35 | Forecast: NA | Previous: 4.07

C:EURUSD Price Action - 2024-12-11 18:00 GMT



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

ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0007

Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 1.85x
Min Movement: 0.98x

Event Summary:
Avg Volatility Unit: 0.0006
Avg Max Movement: 0.73x
Avg Min Movement: 0.96x
Avg Pre-ATR Volatility: 0.0006



10-Year Note Auction | Actual: 4.24 | Forecast: NA | Previous: 4.35

USD ADP Nonfarm Employment Change (Dec)



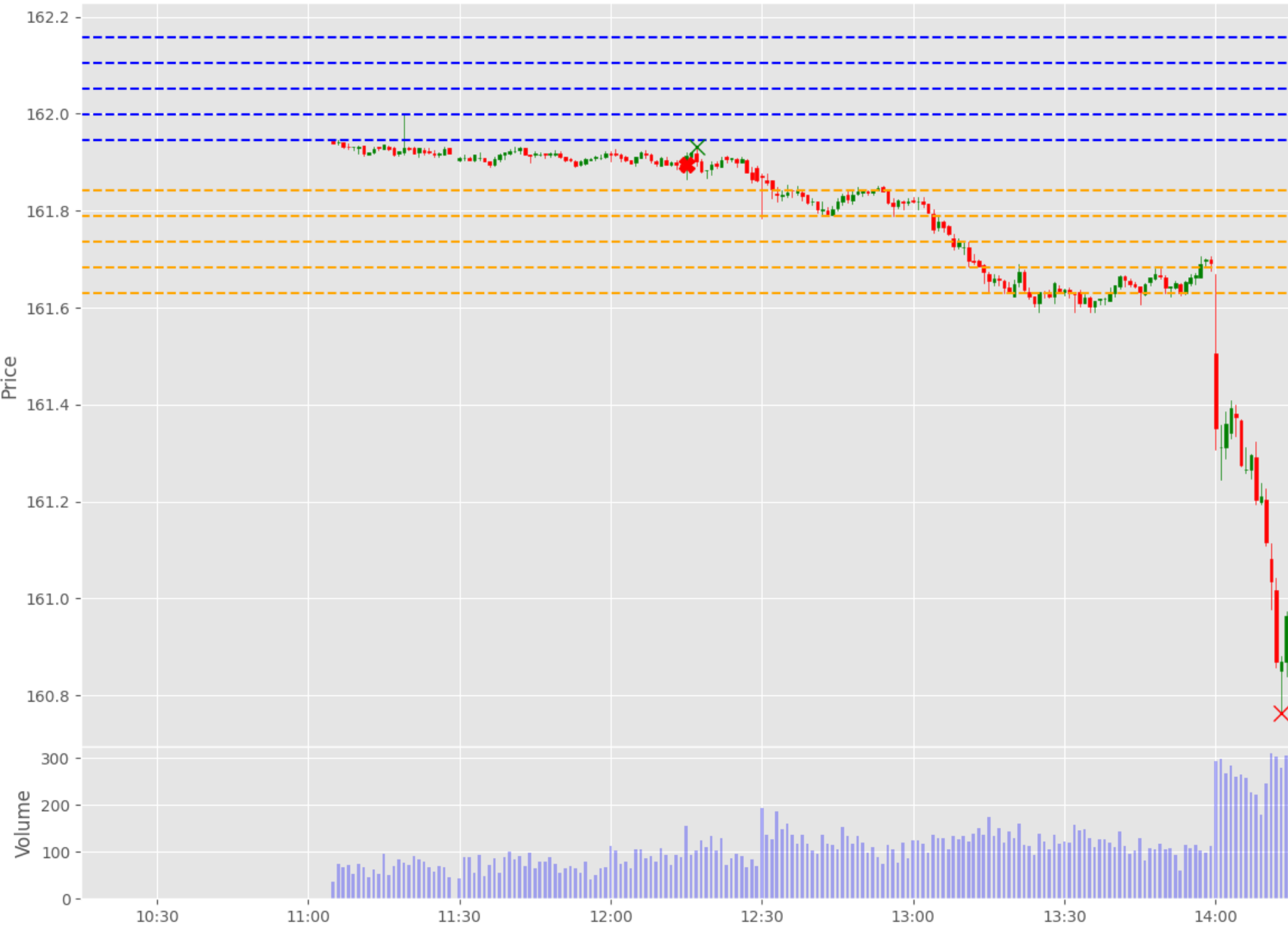
USD ADP Nonfarm Employment Change (Dec)

Event	USD ADP Nonfarm Employment Change (Dec)			Description
Actual:				<p>ADP is performs payroll services for its clients. The ADP National Employment Report is a measure of the monthly change in non-farm, private employment, based on the payroll data of approximately 400,000 U.S. business clients. The release, two days ahead of government data, is used as a predictor of the government's Labour Market Report.</p> <p>A reading that is stronger than forecast is generally supportive (bullish) for the USD, while a weaker than forecast reading is generally negative (bearish) for the USD.</p> <p style="text-align: center;">-Historical Impact on Assets: EURUSD USDJPY</p>
Forecast:	143K			
Previous:	146K			
Time (GMT):	13:15			
Release Date	Actual	Forecast	Previous	
04-Dec-24	146	166	184	
30-Oct-24	233	110	159	
02-Oct-24	143	124	103	
05-Sep-24	99K	144	111	
31-Jul-24	122	147	155	
03-Jul-24	150	163	157	

**USD ADP Nonfarm Employment Change
(Dec)
USDJPY**



C:USDJPY Price Action - 2024-07-03 12:15 GMT



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

ATR: 0.0186
Spread: 0.02500
Pre-ATR Volatility: 0.0340
Volatility Unit (ATR*1.5+spread): 0.0530
Max Movement: 0.70x
Min Movement: 21.34x

USD ADP Nonfarm Employment Change (Dec) | Actual: 150 | Forecast: 163 | Previous: 157

C:USDJPY Price Action - 2024-07-31 12:15 GMT

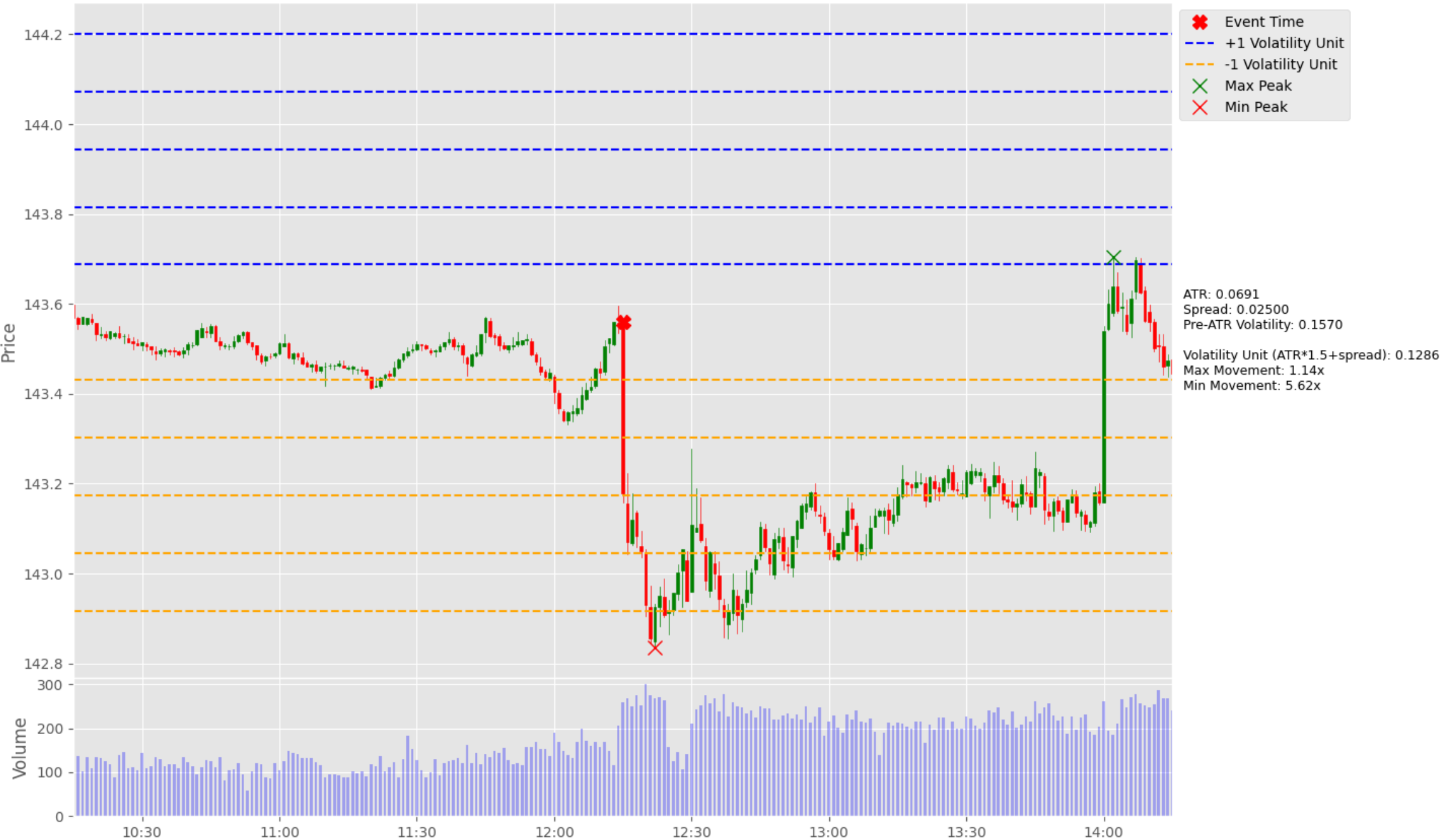


- Event Time
- +1 Volatility Unit
- 1 Volatility Unit
- Max Peak
- Min Peak

ATR: 0.0611
Spread: 0.02500
Pre-ATR Volatility: 0.1590
Volatility Unit (ATR*1.5+spread): 0.1167
Max Movement: 2.25x
Min Movement: 5.00x

USD ADP Nonfarm Employment Change (Dec) | Actual: 122 | Forecast: 147 | Previous: 155

C:USDJPY Price Action - 2024-09-05 12:15 GMT

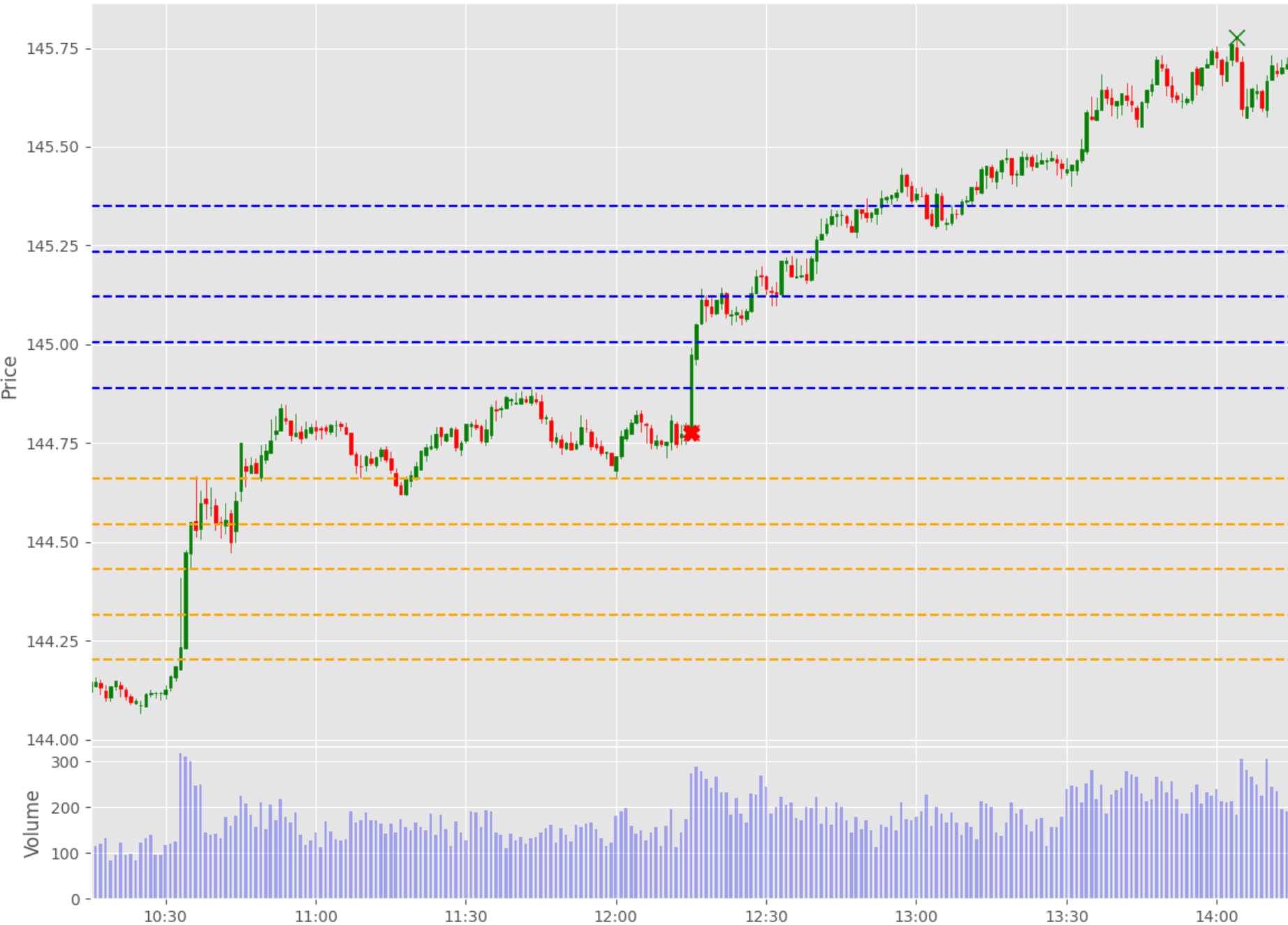


- Event Time
- +1 Volatility Unit
- 1 Volatility Unit
- Max Peak
- Min Peak

ATR: 0.0691
Spread: 0.02500
Pre-ATR Volatility: 0.1570
Volatility Unit (ATR*1.5+spread): 0.1286
Max Movement: 1.14x
Min Movement: 5.62x

USD ADP Nonfarm Employment Change (Dec) | Actual: 99K | Forecast: 144 | Previous: 111

C:USDJPY Price Action - 2024-10-02 12:15 GMT



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

ATR: 0.0599
Spread: 0.02500
Pre-ATR Volatility: 0.1620
Volatility Unit (ATR*1.5+spread): 0.1149
Max Movement: 8.72x
Min Movement: 0.00x

USD ADP Nonfarm Employment Change (Dec) | Actual: 143 | Forecast: 124 | Previous: 103

C:USDJPY Price Action - 2024-10-30 12:15 GMT



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



ATR: 0.0593
Spread: 0.02500
Pre-ATR Volatility: 0.1280
Volatility Unit (ATR*1.5+spread): 0.1139
Max Movement: 4.15x
Min Movement: 1.32x

USD ADP Nonfarm Employment Change (Dec) | Actual: 233 | Forecast: 110 | Previous: 159

C:USDJPY Price Action - 2024-12-04 13:15 GMT



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

ATR: 0.0422
Spread: 0.02500
Pre-ATR Volatility: 0.2110

Volatility Unit (ATR*1.5+spread): 0.0883
Max Movement: 1.04x
Min Movement: 7.47x

Event Summary:
Avg Volatility Unit: 0.1054
Avg Max Movement: 3.39x
Avg Min Movement: 6.65x
Avg Pre-ATR Volatility: 0.1280

USD ADP Nonfarm Employment Change (Dec) | Actual: 146 | Forecast: 166 | Previous: 184

**USD ADP Nonfarm Employment Change
(Dec)
EURUSD**



C:EURUSD Price Action - 2024-07-03 12:15 GMT



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

ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0005
Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 8.94x
Min Movement: 0.06x

USD ADP Nonfarm Employment Change (Dec) | Actual: 150 | Forecast: 163 | Previous: 157

C:EURUSD Price Action - 2024-07-31 12:15 GMT



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



ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0009
Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 3.19x
Min Movement: 0.11x

USD ADP Nonfarm Employment Change (Dec) | Actual: 122 | Forecast: 147 | Previous: 155

C:EURUSD Price Action - 2024-09-05 12:15 GMT



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

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0006
Volatility Unit (ATR*1.5+spread): 0.0008
Max Movement: 2.56x
Min Movement: 2.30x

USD ADP Nonfarm Employment Change (Dec) | Actual: 99K | Forecast: 144 | Previous: 111

C:EURUSD Price Action - 2024-10-02 12:15 GMT



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

ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0009
Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 0.51x
Min Movement: 3.45x



USD ADP Nonfarm Employment Change (Dec) | Actual: 143 | Forecast: 124 | Previous: 103

C:EURUSD Price Action - 2024-10-30 12:15 GMT



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

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0007
Volatility Unit (ATR*1.5+spread): 0.0008
Max Movement: 3.25x
Min Movement: 2.53x



USD ADP Nonfarm Employment Change (Dec) | Actual: 233 | Forecast: 110 | Previous: 159

C:EURUSD Price Action - 2024-12-04 13:15 GMT



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

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0014

Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 4.36x
Min Movement: 2.87x

Event Summary:
Avg Volatility Unit: 0.0007
Avg Max Movement: 3.69x
Avg Min Movement: 1.69x
Avg Pre-ATR Volatility: 0.0007

USD ADP Nonfarm Employment Change (Dec) | Actual: 146 | Forecast: 166 | Previous: 184

USD Initial Jobless Claims



USD Initial Jobless Claims

Event	USD Initial Jobless Claims			Description
Actual:				<p>Initial Jobless Claims measures the number of people who filed for unemployment insurance for the first time during the past week. This is the most timely U.S. economic data, but the market impact varies from week to week.</p> <p>A reading that is higher than forecast is generally negative (bearish) for the USD, while a lower than forecast reading is generally supportive (bullish) for the USD.</p> <p>-Historical Impact on Assets: USDJPY EURJPY</p>
Forecast:	-			
Previous:	211K			
Time (GMT):	13:30			
Release Date	Actual	Forecast	Previous	
02-Jan-25	211	222	220	
26-Dec-24	219	223	220	
19-Dec-24	220	229	242	
12-Dec-24	242	221	225	
05-Dec-24	224	215	215	
27-Nov-24	213	215	215	

USD Initial Jobless Claims
USDJPY



C:USDJPY Price Action - 2024-11-27 13:30 GMT



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

ATR: 0.0566
Spread: 0.02500
Pre-ATR Volatility: 0.1280
Volatility Unit (ATR*1.5+spread): 0.1100
Max Movement: 1.94x
Min Movement: 5.39x

Initial Jobless Claims | Actual: 213 | Forecast: 215 | Previous: 215

C:USDJPY Price Action - 2024-12-05 13:30 GMT



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

ATR: 0.0570
Spread: 0.02500
Pre-ATR Volatility: 0.1240
Volatility Unit (ATR*1.5+spread): 0.1105
Max Movement: 3.07x
Min Movement: 1.26x

Initial Jobless Claims | Actual: 224 | Forecast: 215 | Previous: 215

C:USDJPY Price Action - 2024-12-12 13:30 GMT

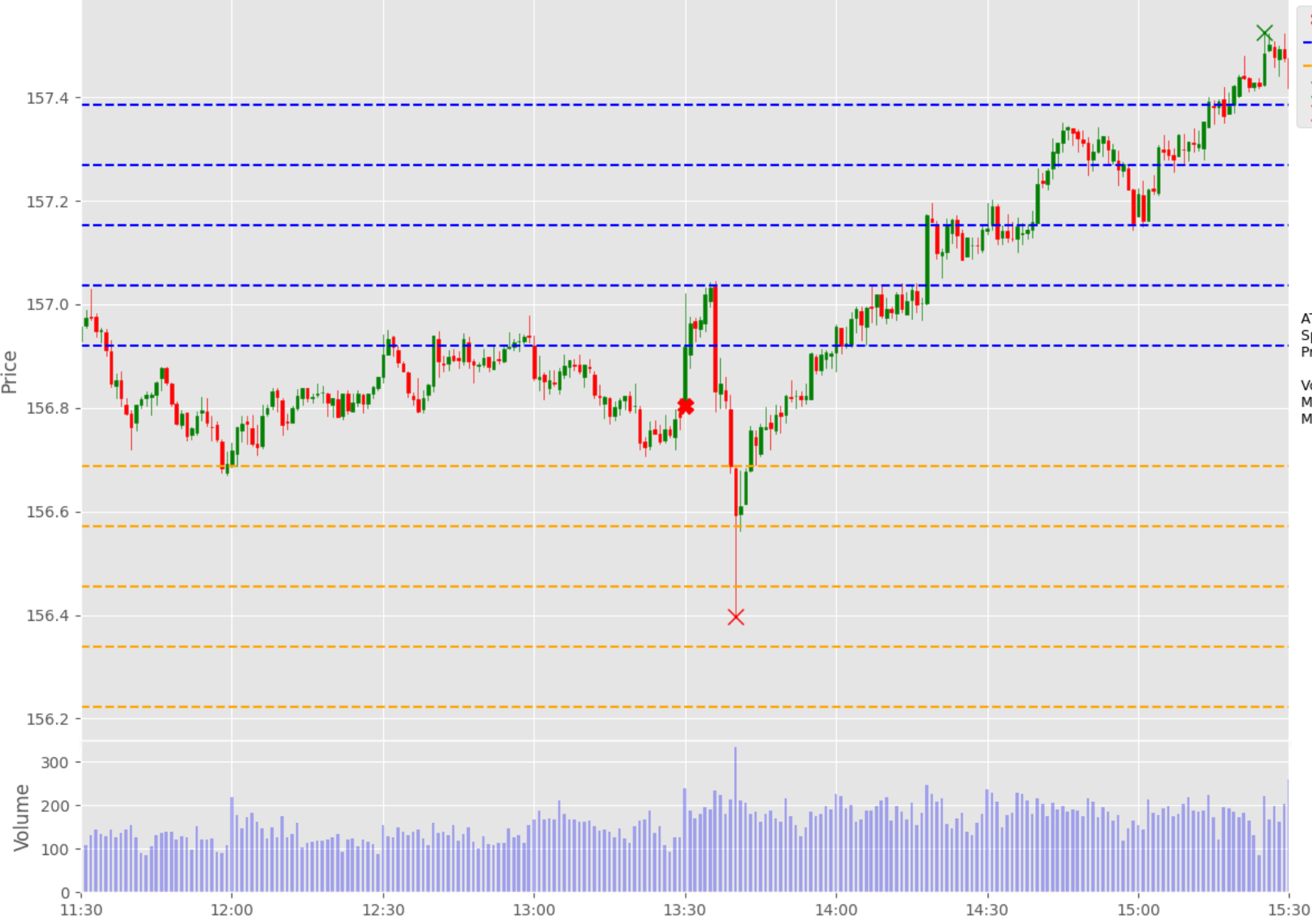


- ✖ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✖ Max Peak
- ✖ Min Peak

ATR: 0.0679
Spread: 0.02500
Pre-ATR Volatility: 0.1740
Volatility Unit (ATR*1.5+spread): 0.1269
Max Movement: 0.99x
Min Movement: 3.76x

Initial Jobless Claims | Actual: 242 | Forecast: 221 | Previous: 225

C:USDJPY Price Action - 2024-12-19 13:30 GMT

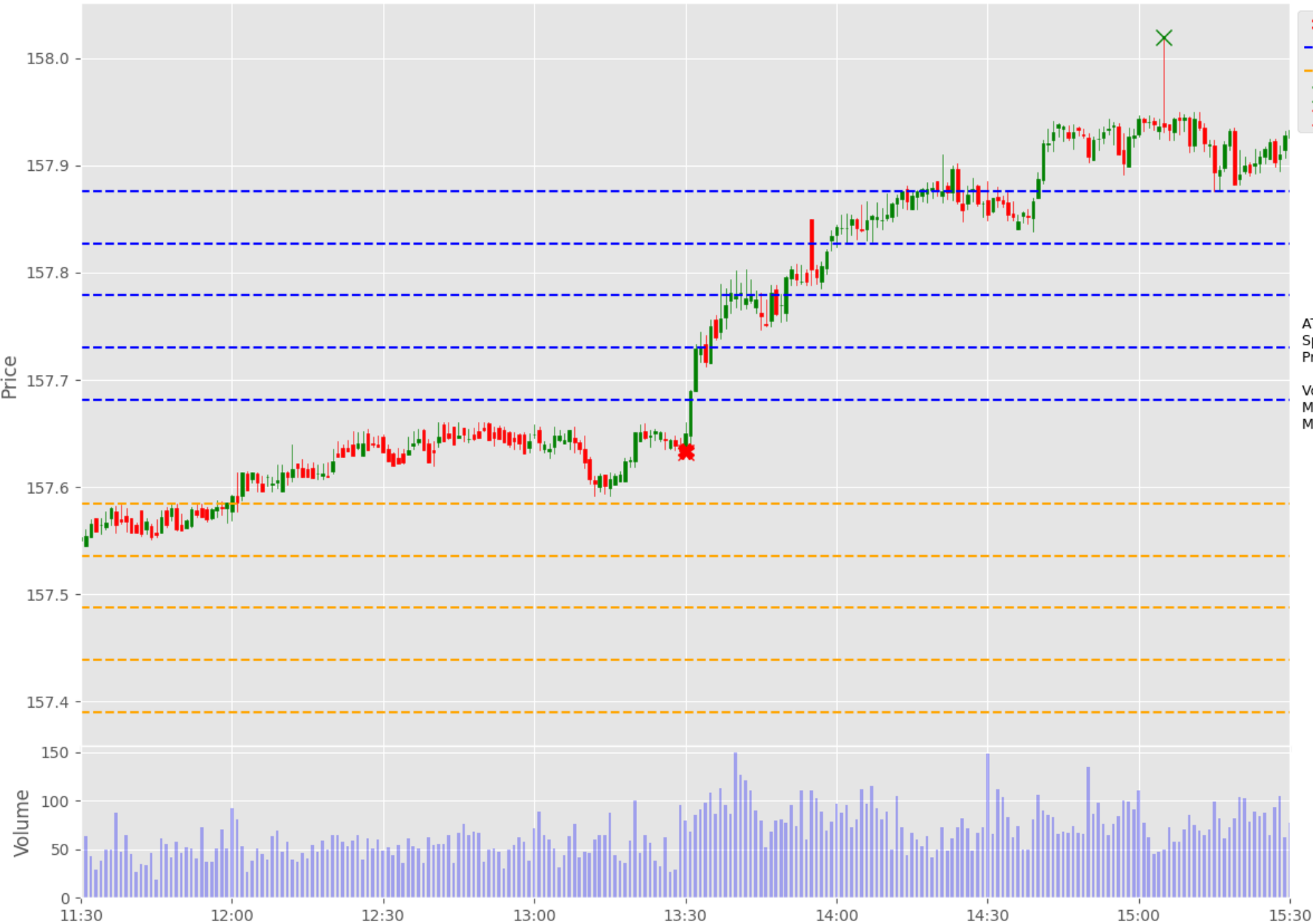


- Event Time
- +1 Volatility Unit
- 1 Volatility Unit
- Max Peak
- Min Peak

ATR: 0.0608
Spread: 0.02500
Pre-ATR Volatility: 0.1330
Volatility Unit (ATR*1.5+spread): 0.1162
Max Movement: 6.21x
Min Movement: 3.51x

Initial Jobless Claims | Actual: 220 | Forecast: 229 | Previous: 242

C:USDJPY Price Action - 2024-12-26 13:30 GMT



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

ATR: 0.0157
Spread: 0.02500
Pre-ATR Volatility: 0.0640
Volatility Unit (ATR*1.5+spread): 0.0486
Max Movement: 7.97x
Min Movement: 0.02x

Initial Jobless Claims | Actual: 219 | Forecast: 223 | Previous: 220

C:USDJPY Price Action - 2025-01-02 13:30 GMT



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

ATR: 0.0521
Spread: 0.02500
Pre-ATR Volatility: 0.1560

Volatility Unit (ATR*1.5+spread): 0.1032
Max Movement: 3.79x
Min Movement: 2.04x

Event Summary:
Avg Volatility Unit: 0.1024
Avg Max Movement: 4.04x
Avg Min Movement: 2.79x
Avg Pre-ATR Volatility: 0.1246

Initial Jobless Claims | Actual: 211 | Forecast: 222 | Previous: 220

USD Initial Jobless Claims EURUSD



C:EURUSD Price Action - 2024-11-27 13:30 GMT

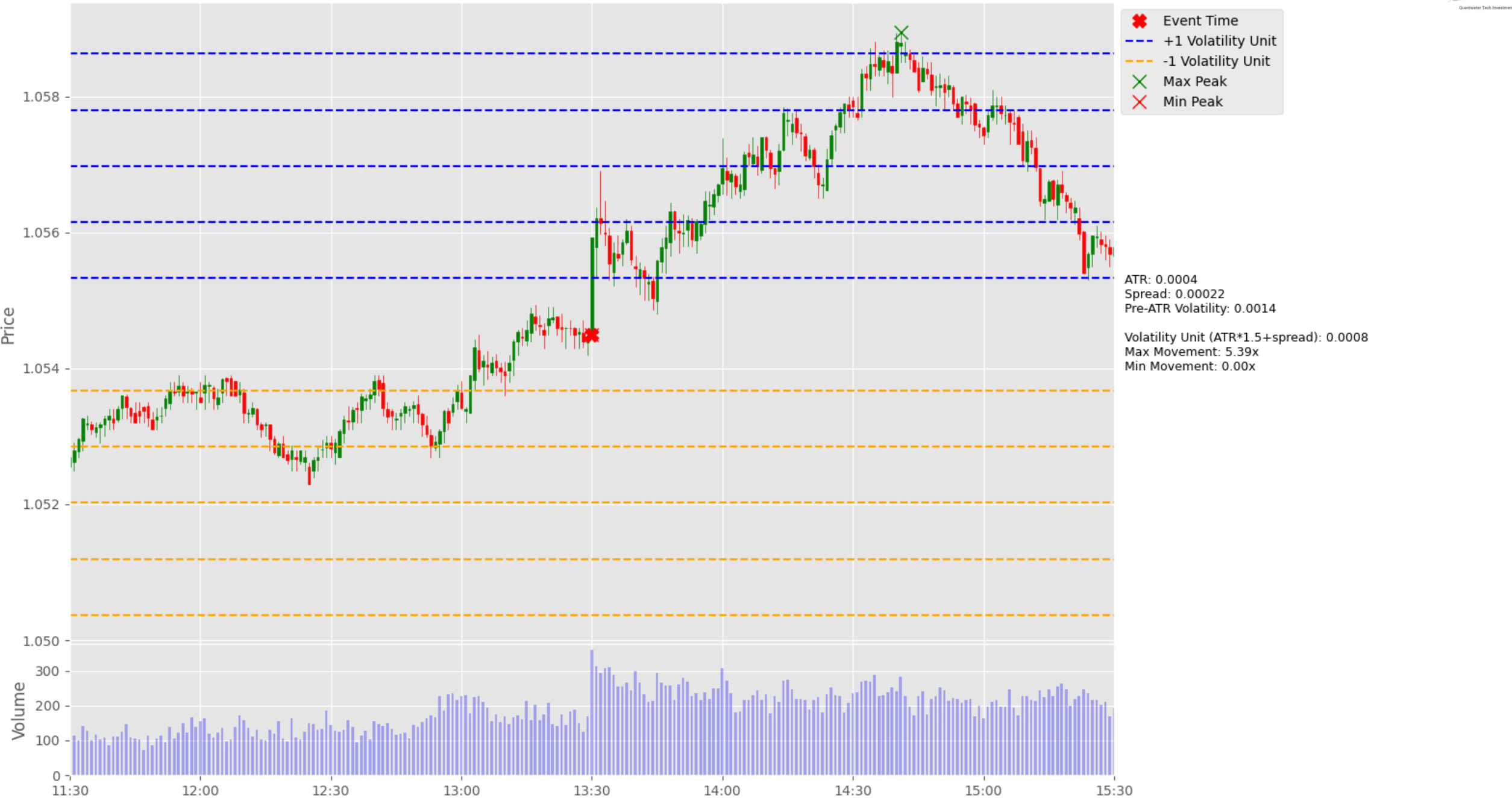


- Event Time
- +1 Volatility Unit
- 1 Volatility Unit
- Max Peak
- Min Peak

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0009
Volatility Unit (ATR*1.5+spread): 0.0009
Max Movement: 5.23x
Min Movement: 0.07x

Initial Jobless Claims | Actual: 213 | Forecast: 215 | Previous: 215

C:EURUSD Price Action - 2024-12-05 13:30 GMT



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

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0014
Volatility Unit (ATR*1.5+spread): 0.0008
Max Movement: 5.39x
Min Movement: 0.00x

Initial Jobless Claims | Actual: 224 | Forecast: 215 | Previous: 215

C:EURUSD Price Action - 2024-12-12 13:30 GMT



Initial Jobless Claims | Actual: 242 | Forecast: 221 | Previous: 225

C:EURUSD Price Action - 2024-12-19 13:30 GMT



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

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0017

Volatility Unit (ATR*1.5+spread): 0.0009
Max Movement: 0.91x
Min Movement: 1.90x



Initial Jobless Claims | Actual: 220 | Forecast: 229 | Previous: 242

C:EURUSD Price Action - 2024-12-26 13:30 GMT



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

ATR: 0.0002
Spread: 0.00022
Pre-ATR Volatility: 0.0008
Volatility Unit (ATR*1.5+spread): 0.0006
Max Movement: 2.50x
Min Movement: 0.64x

Initial Jobless Claims | Actual: 219 | Forecast: 223 | Previous: 220

C:EURUSD Price Action - 2025-01-02 13:30 GMT



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

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0010

Volatility Unit (ATR*1.5+spread): 0.0008
Max Movement: 2.13x
Min Movement: 3.92x

Event Summary:
Avg Volatility Unit: 0.0009
Avg Max Movement: 3.48x
Avg Min Movement: 0.68x
Avg Pre-ATR Volatility: 0.0014

Initial Jobless Claims | Actual: 211 | Forecast: 222 | Previous: 220

Crude Oil Inventories



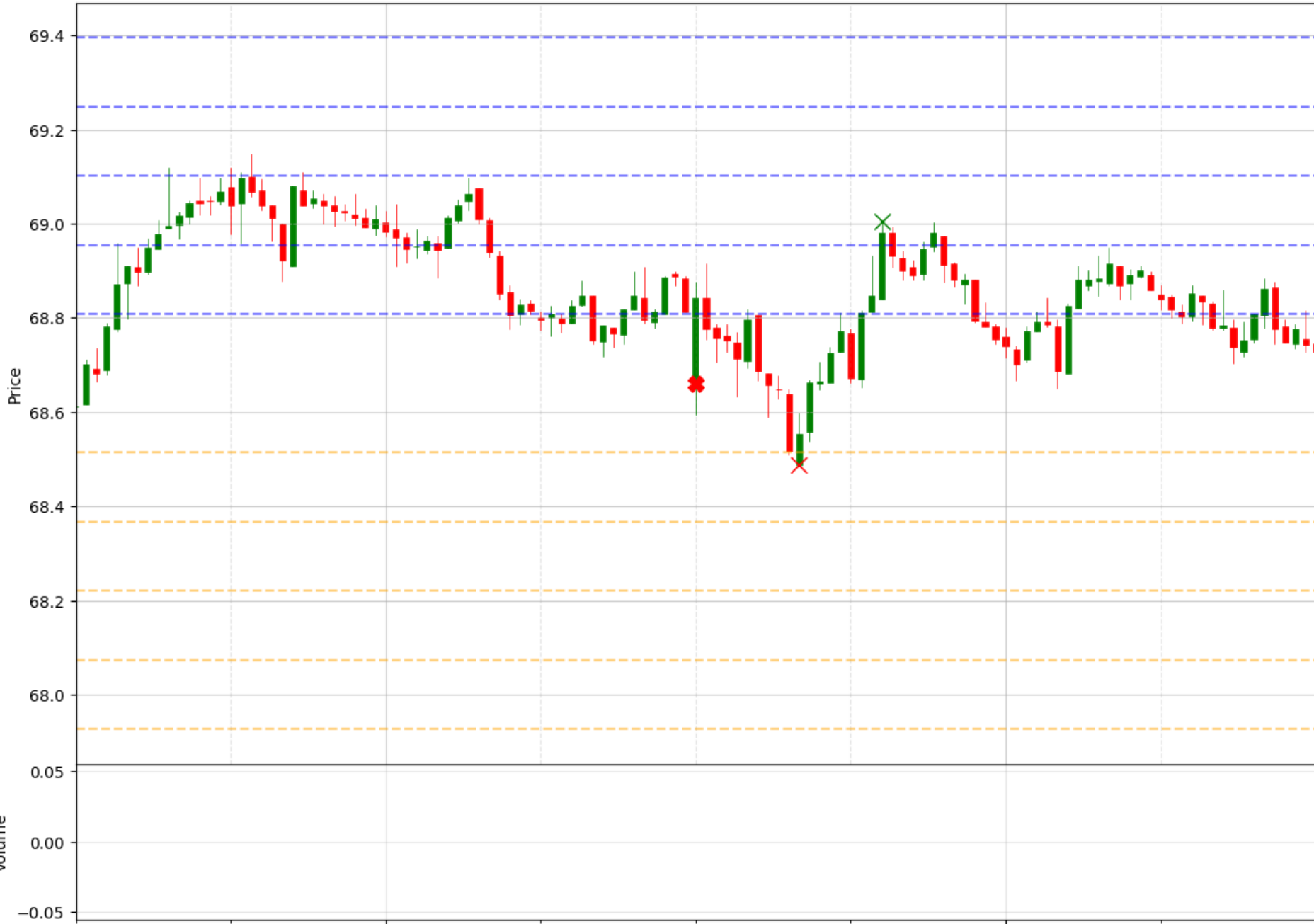
Crude Oil Inventories

Event	Crude Oil Inventories			Description
Actual:				<p>The Energy Information Administration's (EIA) Crude Oil Inventories measures the weekly change in the number of barrels of commercial crude oil held by US firms. The level of inventories influences the price of petroleum products, which can have an impact on inflation.</p> <p>If the increase in crude inventories is more than expected, it implies weaker demand and is bearish for crude prices. The same can be said if a decline in inventories is less than expected.</p> <p>If the increase in crude is less than expected, it implies greater demand and is bullish for crude prices. The same can be said if a decline in inventories is more than expected.</p> <p>-Historical Impact on Assets: USDOilRoll</p>
Forecast:	-			
Previous:	-1.178M			
Time (GMT):	15:30			
Release Date	Actual	Forecast	Previous	
02-Jan-25	-1.178	-2.400	-4.237	
27-Dec-24	-4.237	-0.700	-0.934	
18-Dec-24	-0.934	-1.600	-1.42	
11-Dec-24	-1.42	-1.00	-5.07	
04-Dec-24	-5.07	-1.60	-1.84	
27-Nov-24	-1.84	-1.30	0.545	

Crude Oil Inventories



USOILRoll Price Action - 2024-11-27 17:30 GMT



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

Timeframe: 1 minute
ATR: 0.0812
Spread: 0.02500
Pre-ATR Volatility: 0.3220
Volatility Unit (ATR*1.5+spread): 0.1468
Max Movement: 2.34x
Min Movement: 1.18x

17:00 18:00

Crude Oil Inventories | Actual: -1.84 | Forecast: -1.30 | Previous: 0.545

Volume

0.05
0.00
-0.05

USOILRoll Price Action - 2024-12-04 17:30 GMT



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



Timeframe: 1 minute
ATR: 0.0685
Spread: 0.02500
Pre-ATR Volatility: 0.3850
Volatility Unit (ATR*1.5+spread): 0.1278
Max Movement: 1.02x
Min Movement: 3.80x



Crude Oil Inventories | Actual: -5.07 | Forecast: -1.60 | Previous: -1.84

USOILRoll Price Action - 2024-12-11 17:30 GMT



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

Timeframe: 1 minute
ATR: 0.0536
Spread: 0.02500
Pre-ATR Volatility: 0.2760
Volatility Unit (ATR*1.5+spread): 0.1054
Max Movement: 2.89x
Min Movement: 3.22x

Crude Oil Inventories | Actual: -1.42 | Forecast: -1.00 | Previous: -5.07

USOILRoll Price Action - 2024-12-18 17:30 GMT



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

Timeframe: 1 minute
ATR: 0.0554
Spread: 0.02500
Pre-ATR Volatility: 0.1900

Volatility Unit (ATR*1.5+spread): 0.1080
Max Movement: 3.26x
Min Movement: 0.88x

Crude Oil Inventories | Actual: -0.934 | Forecast: -1.600 | Previous: -1.42

USOILRoll Price Action - 2024-12-27 20:00 GMT



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

Timeframe: 1 minute
ATR: 0.0443
Spread: 0.02500
Pre-ATR Volatility: 0.0940
Volatility Unit (ATR*1.5+spread): 0.0914
Max Movement: 3.60x
Min Movement: 0.74x

Crude Oil Inventories | Actual: -4.237 | Forecast: -0.700 | Previous: -0.934

USOILRoll Price Action - 2025-01-02 18:00 GMT



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

Timeframe: 1 minute
ATR: 0.0729
Spread: 0.02500
Pre-ATR Volatility: 0.1580
Volatility Unit (ATR*1.5+spread): 0.1344
Max Movement: 1.90x
Min Movement: 1.73x
Event Summary:
Avg Volatility Unit: 0.1159
Avg Max Movement: 2.62x
Avg Min Movement: 1.96x
Avg Pre-ATR Volatility: 0.2534

Crude Oil Inventories | Actual: -1.178 | Forecast: -2.400 | Previous: -4.237

USD 30-Year Note Auction



USD 30-Year Note Auction

Event	USD 30-Year Note Auction			Description
Actual:				<p>The figures displayed in the calendar represent the yield on the Treasury Bond auctioned.</p> <p>U.S. Treasury Bonds have maturities from ten up to 30 years. Governments issue treasuries to borrow money to cover the gap between the amount they receive in taxes and the amount they spend to refinance existing debt and/or to raise capital. The rate on a Treasury Bond represents the return an investor will receive by holding the bond for its entire duration. All bidders receive the same rate at the highest accepted bid.</p> <p>Yield fluctuations should be monitored closely as an indicator of the government debt situation. Investors compare the average rate at auction to the rate at previous auctions of the same security.</p> <p>-Historical Impact on Assets: USDJPY EURUSD</p>
Forecast:	-			
Previous:	4.535%			
Time (GMT):	18:00			
Release Date	Actual	Forecast	Previous	
12-Dec-24	4.535%		4.608%	
06-Nov-24	4.608%		4.389%	
10-Oct-24	4.389%		4.015%	
12-Sep-24	4.015%		4.314%	
08-Aug-24	4.314%		4.405%	
11-Jul-24	4.405%		4.403%	

USD 30-Year Note Auction USDJPY



C:USDJPY Price Action - 2024-07-11 17:00 GMT



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

ATR: 0.0374
Spread: 0.02500
Pre-ATR Volatility: 0.1070
Volatility Unit (ATR*1.5+spread): 0.0811
Max Movement: 3.77x
Min Movement: 0.44x

30-Year Note Auction | Actual: 4.41 | Forecast: NA | Previous: 4.40

C:USDJPY Price Action - 2024-08-08 17:00 GMT

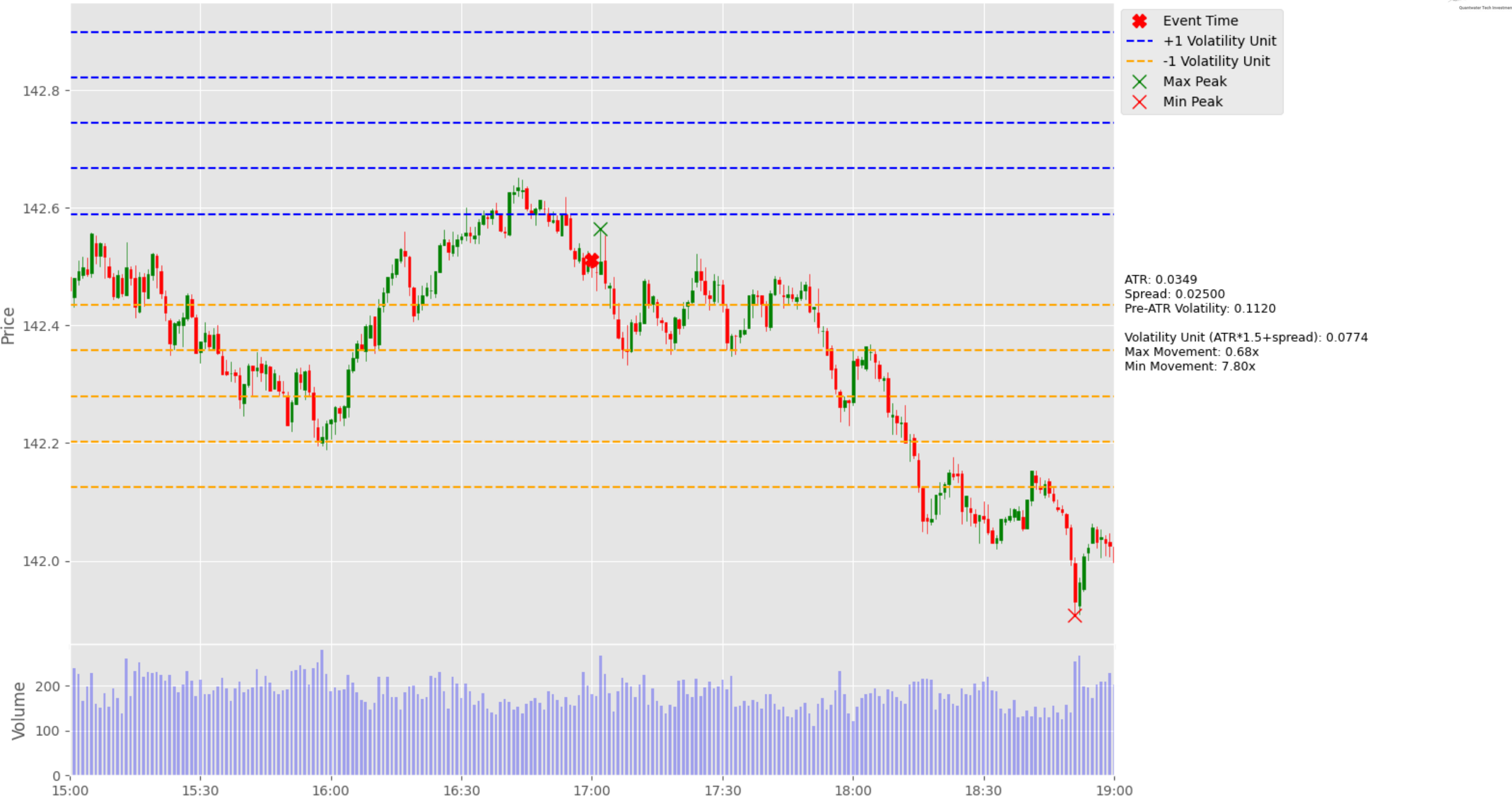


- ✱ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.0352
Spread: 0.02500
Pre-ATR Volatility: 0.0940
Volatility Unit (ATR*1.5+spread): 0.0778
Max Movement: 2.47x
Min Movement: 1.30x

30-Year Note Auction | Actual: 4.31 | Forecast: NA | Previous: 4.41

C:USDJPY Price Action - 2024-09-12 17:00 GMT



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

ATR: 0.0349
Spread: 0.02500
Pre-ATR Volatility: 0.1120
Volatility Unit (ATR*1.5+spread): 0.0774
Max Movement: 0.68x
Min Movement: 7.80x

30-Year Note Auction | Actual: 4.02 | Forecast: NA | Previous: 4.31

C:USDJPY Price Action - 2024-10-10 17:00 GMT



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

ATR: 0.0610
Spread: 0.02500
Pre-ATR Volatility: 0.2380

Volatility Unit (ATR*1.5+spread): 0.1165
Max Movement: 1.38x
Min Movement: 2.48x

30-Year Note Auction | Actual: 4.39 | Forecast: NA | Previous: 4.02

C:USDJPY Price Action - 2024-11-06 18:00 GMT

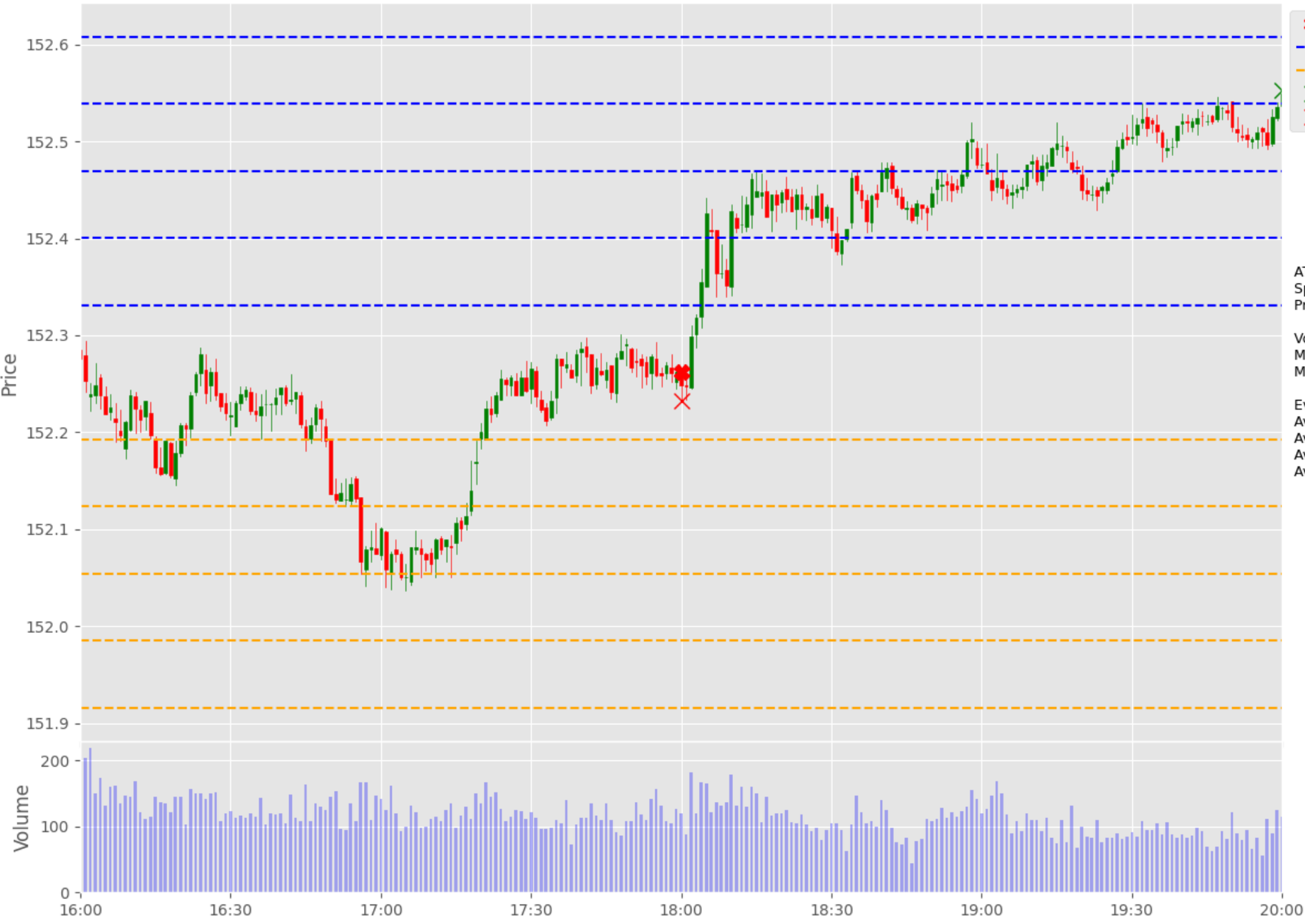


- ✖ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.0317
Spread: 0.02500
Pre-ATR Volatility: 0.0950
Volatility Unit (ATR*1.5+spread): 0.0726
Max Movement: 0.63x
Min Movement: 4.33x

30-Year Note Auction | Actual: 4.61 | Forecast: NA | Previous: 4.39

C:USDJPY Price Action - 2024-12-12 18:00 GMT



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

ATR: 0.0295
Spread: 0.02500
Pre-ATR Volatility: 0.0910

Volatility Unit (ATR*1.5+spread): 0.0692
Max Movement: 4.20x
Min Movement: 0.43x

Event Summary:
Avg Volatility Unit: 0.0851
Avg Max Movement: 1.79x
Avg Min Movement: 3.27x
Avg Pre-ATR Volatility: 0.1292

30-Year Note Auction | Actual: 4.54 | Forecast: NA | Previous: 4.61

USD 30-Year Note Auction EURUSD



C:EURUSD Price Action - 2024-07-11 17:00 GMT



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

ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0007
Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 0.35x
Min Movement: 1.32x



30-Year Note Auction | Actual: 4.41 | Forecast: NA | Previous: 4.40

C:EURUSD Price Action - 2024-08-08 17:00 GMT



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



ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0007

Volatility Unit (ATR*1.5+spread): 0.0006
Max Movement: 1.67x
Min Movement: 0.45x

30-Year Note Auction | Actual: 4.31 | Forecast: NA | Previous: 4.41

C:EURUSD Price Action - 2024-09-12 17:00 GMT



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

ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0008
Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 2.55x
Min Movement: 0.69x

30-Year Note Auction | Actual: 4.02 | Forecast: NA | Previous: 4.31

C:EURUSD Price Action - 2024-10-10 17:00 GMT



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

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0006
Volatility Unit (ATR*1.5+spread): 0.0008
Max Movement: 2.55x
Min Movement: 0.79x

30-Year Note Auction | Actual: 4.39 | Forecast: NA | Previous: 4.02

C:EURUSD Price Action - 2024-11-06 18:00 GMT



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

ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0009
Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 4.72x
Min Movement: 0.30x

30-Year Note Auction | Actual: 4.61 | Forecast: NA | Previous: 4.39

C:EURUSD Price Action - 2024-12-12 18:00 GMT



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

ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0012

Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 0.22x
Min Movement: 4.17x

Event Summary:
Avg Volatility Unit: 0.0007
Avg Max Movement: 2.37x
Avg Min Movement: 0.71x
Avg Pre-ATR Volatility: 0.0007

30-Year Note Auction | Actual: 4.54 | Forecast: NA | Previous: 4.61

FOMC Meeting Minutes



FOMC Meeting Minutes

Event	FOMC Meeting Minutes			Description
Actual:				
Forecast:	-			
Previous:	-			
Time (GMT):	19:00			
Release Date	Actual	Forecast	Previous	<p>Markets will analyse the release of the minutes from the Federal Reserve's last meeting, providing insight into members' discussions and opinions. These minutes help traders assess the Fed's future monetary policy direction.</p> <p>Notably, the Federal Reserve reduced US interest rates by 25 basis points in its last session and hinted at a more cautious approach to future rate cuts. This stance supported the US dollar, with the US Dollar Index rising by 2.5% in December.</p> <p>If the minutes indicate that most FOMC members are open to multiple interest rate cuts this year, it could bolster the prices of major U.S. stock indices, including the S&P 500 & Nasdaq 100.</p> <p style="text-align: center;">-Historical Impact on Assets: USDJPY EURJPY US500 UT100</p>
26-Nov-24				
09-Oct-24				
21-Aug-24				
03-Jul-24				
22-May-24				
10-Apr-24				

FOMC Meeting Minutes USDJPY



C:USDJPY Price Action - 2024-04-10 18:00 GMT

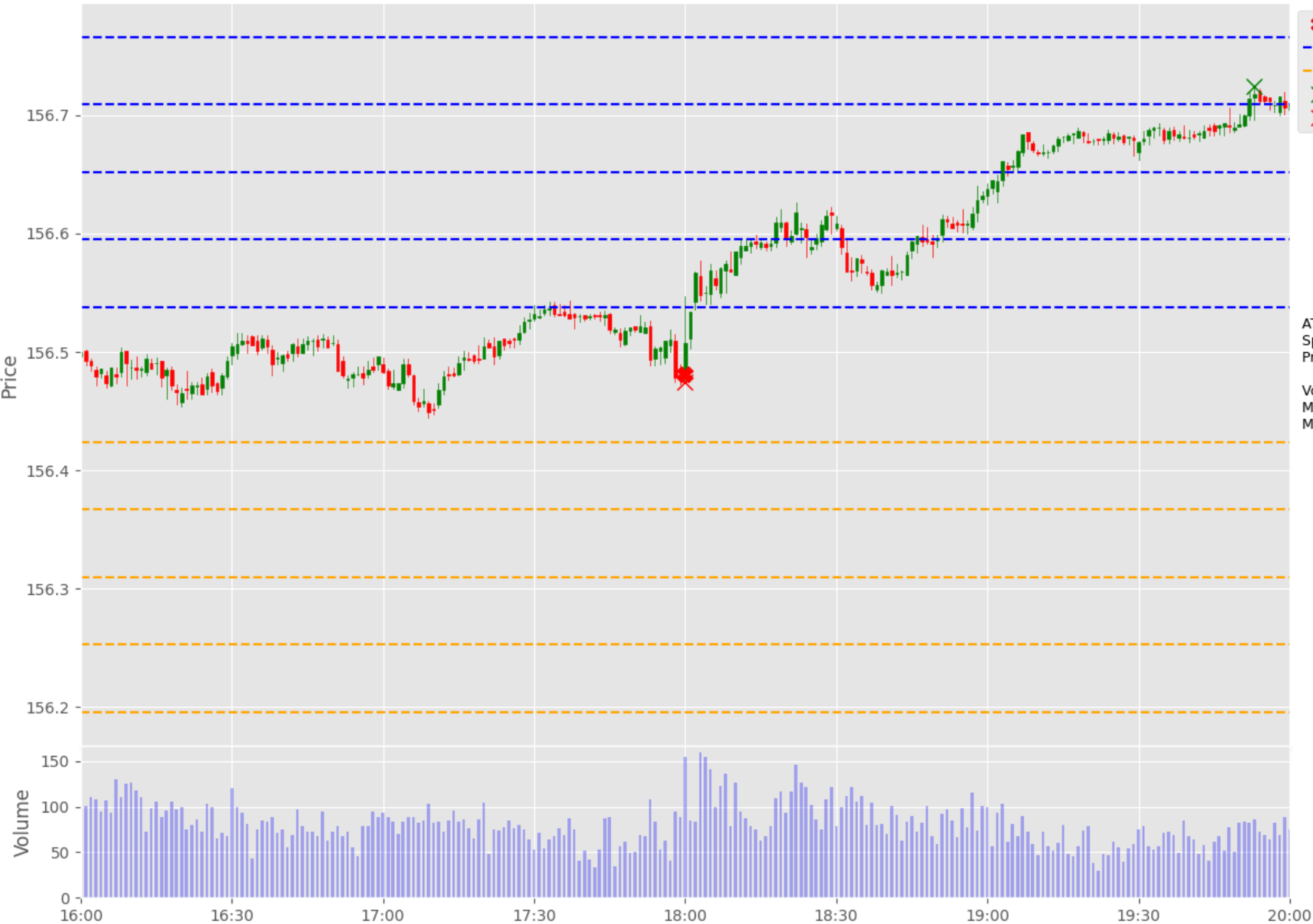


- Event Time
- +1 Volatility Unit
- 1 Volatility Unit
- Max Peak
- Min Peak

ATR: 0.0385
Spread: 0.02500
Pre-ATR Volatility: 0.2300
Volatility Unit (ATR*1.5+spread): 0.0828
Max Movement: 2.63x
Min Movement: 0.28x

FOMC Meeting Minutes | Actual: | Forecast: NA | Previous: NA

C:USDJPY Price Action - 2024-05-22 18:00 GMT



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

ATR: 0.0214
Spread: 0.02500
Pre-ATR Volatility: 0.0270
Volatility Unit (ATR*1.5+spread): 0.0570
Max Movement: 4.26x
Min Movement: 0.11x

FOMC Meeting Minutes | Actual: | Forecast: NA | Previous: NA

C:USDJPY Price Action - 2024-07-03 18:00 GMT



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

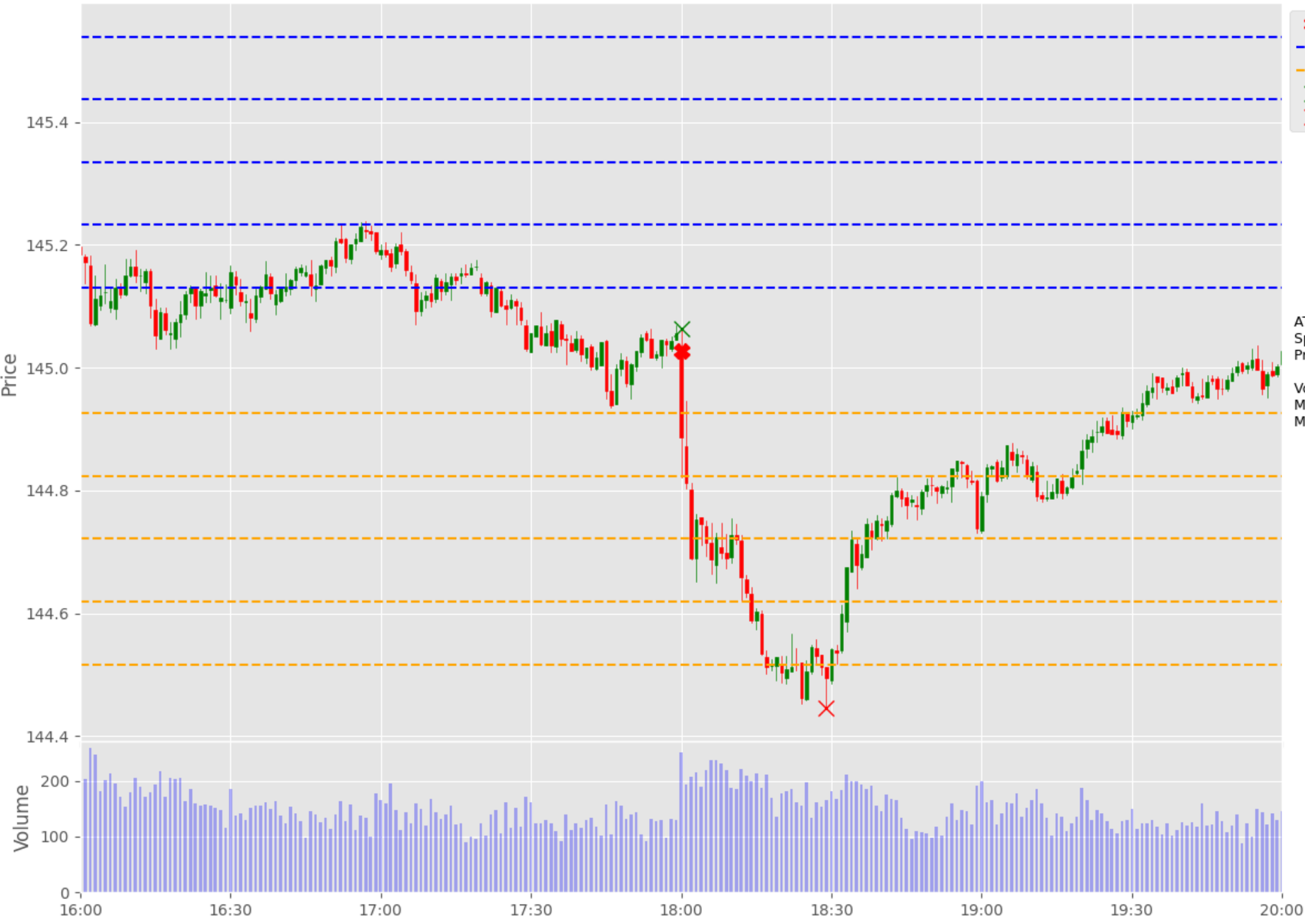
ATR: 0.0160
Spread: 0.02500
Pre-ATR Volatility: 0.0420
Volatility Unit (ATR*1.5+spread): 0.0490
Max Movement: 5.14x
Min Movement: 0.43x

FOMC Meeting Minutes | Actual: | Forecast: NA | Previous: NA

C:USDJPY Price Action - 2024-08-21 18:00 GMT



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



ATR: 0.0515
Spread: 0.02500
Pre-ATR Volatility: 0.1400
Volatility Unit (ATR*1.5+spread): 0.1022
Max Movement: 0.34x
Min Movement: 5.69x

FOMC Meeting Minutes | Actual: | Forecast: NA | Previous: NA

C:USDJPY Price Action - 2024-10-09 18:00 GMT



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

ATR: 0.0274
Spread: 0.02500
Pre-ATR Volatility: 0.0460

Volatility Unit (ATR*1.5+spread): 0.0660
Max Movement: 2.97x
Min Movement: 0.24x

FOMC Meeting Minutes | Actual: | Forecast: NA | Previous: NA

C:USDJPY Price Action - 2024-11-26 19:00 GMT



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

ATR: 0.0364
Spread: 0.02500
Pre-ATR Volatility: 0.2050

Volatility Unit (ATR*1.5+spread): 0.0795
Max Movement: 0.35x
Min Movement: 4.41x

Event Summary:
Avg Volatility Unit: 0.0714
Avg Max Movement: 3.07x
Avg Min Movement: 1.35x
Avg Pre-ATR Volatility: 0.0970



FOMC Meeting Minutes | Actual: | Forecast: NA | Previous: NA

**FOMC Meeting Minutes
EURUSD**



C:EURUSD Price Action - 2024-04-10 18:00 GMT



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

ATR: 0.0004
Spread: 0.00022
Pre-ATR Volatility: 0.0012
Volatility Unit (ATR*1.5+spread): 0.0008
Max Movement: 0.58x
Min Movement: 2.00x



FOMC Meeting Minutes | Actual: | Forecast: NA | Previous: NA

C:EURUSD Price Action - 2024-05-22 18:00 GMT



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

ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0007

Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 0.07x
Min Movement: 3.21x

FOMC Meeting Minutes | Actual: | Forecast: NA | Previous: NA

C:EURUSD Price Action - 2024-07-03 18:00 GMT



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



ATR: 0.0002
Spread: 0.00022
Pre-ATR Volatility: 0.0004
Volatility Unit (ATR*1.5+spread): 0.0006
Max Movement: 1.03x
Min Movement: 1.28x

FOMC Meeting Minutes | Actual: | Forecast: NA | Previous: NA

C:EURUSD Price Action - 2024-08-21 18:00 GMT



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

ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0006
Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 2.93x
Min Movement: 0.75x

FOMC Meeting Minutes | Actual: | Forecast: NA | Previous: NA

C:EURUSD Price Action - 2024-10-09 18:00 GMT



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

ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0004
Volatility Unit (ATR*1.5+spread): 0.0006
Max Movement: 0.77x
Min Movement: 0.67x



FOMC Meeting Minutes | Actual: | Forecast: NA | Previous: NA

C:EURUSD Price Action - 2024-11-26 19:00 GMT



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

ATR: 0.0003
Spread: 0.00022
Pre-ATR Volatility: 0.0012

Volatility Unit (ATR*1.5+spread): 0.0007
Max Movement: 2.33x
Min Movement: 1.24x

Event Summary:
Avg Volatility Unit: 0.0007
Avg Max Movement: 1.08x
Avg Min Movement: 1.58x
Avg Pre-ATR Volatility: 0.0007

FOMC Meeting Minutes | Actual: | Forecast: NA | Previous: NA

FOMC Meeting Minutes
US500



US500Roll Price Action - 2024-04-10 21:00 GMT



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

Timeframe: 3 minutes
ATR: 8.7614
Spread: 0.90000
Pre-ATR Volatility: 23.5000
Volatility Unit (ATR*1.5+spread): 14.0421
Max Movement: 0.64x
Min Movement: 0.94x



FOMC Meeting Minutes | Actual: | Forecast: NA | Previous: NA

US500Roll Price Action - 2024-05-22 21:00 GMT



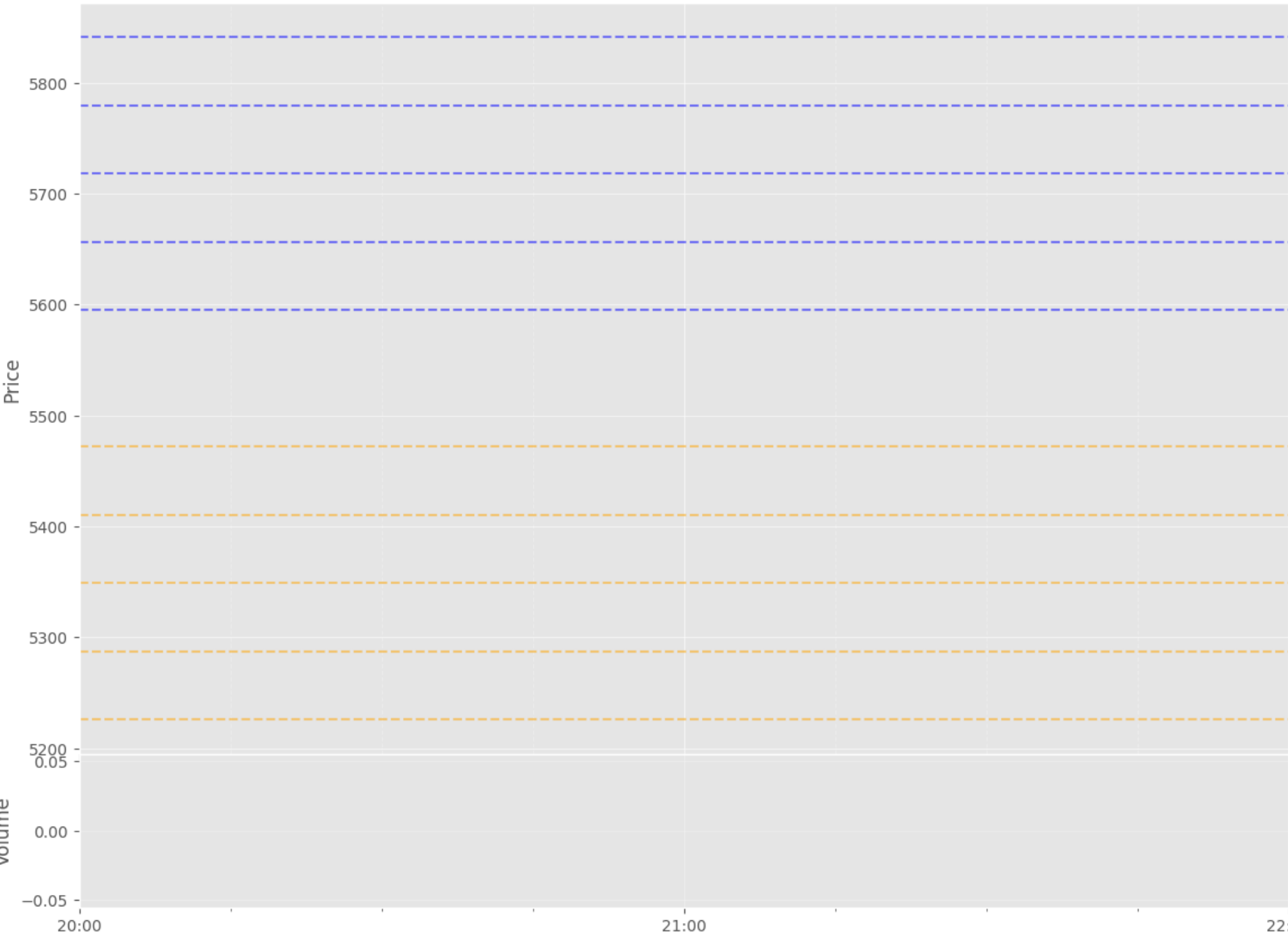
- Event Time
- +1 Volatility Unit
- 1 Volatility Unit
- Max Peak
- Min Peak

Timeframe: 3 minutes
ATR: 4.1057
Spread: 0.90000
Pre-ATR Volatility: 4.0000
Volatility Unit (ATR*1.5+spread): 7.0586
Max Movement: 0.00x
Min Movement: 3.36x

US500Roll Price Action - 2024-07-03 21:00 GMT



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



Timeframe: 1 day
ATR: 40.4400
Spread: 0.90000
Pre-ATR Volatility: 198.4000
Volatility Unit (ATR*1.5+spread): 61.5600
Max Movement: 2.21x
Min Movement: 3.80x

FOMC Meeting Minutes | Actual: | Forecast: NA | Previous: NA

US500Roll Price Action - 2024-08-21 21:00 GMT



US500Roll Price Action - 2024-10-09 21:00 GMT

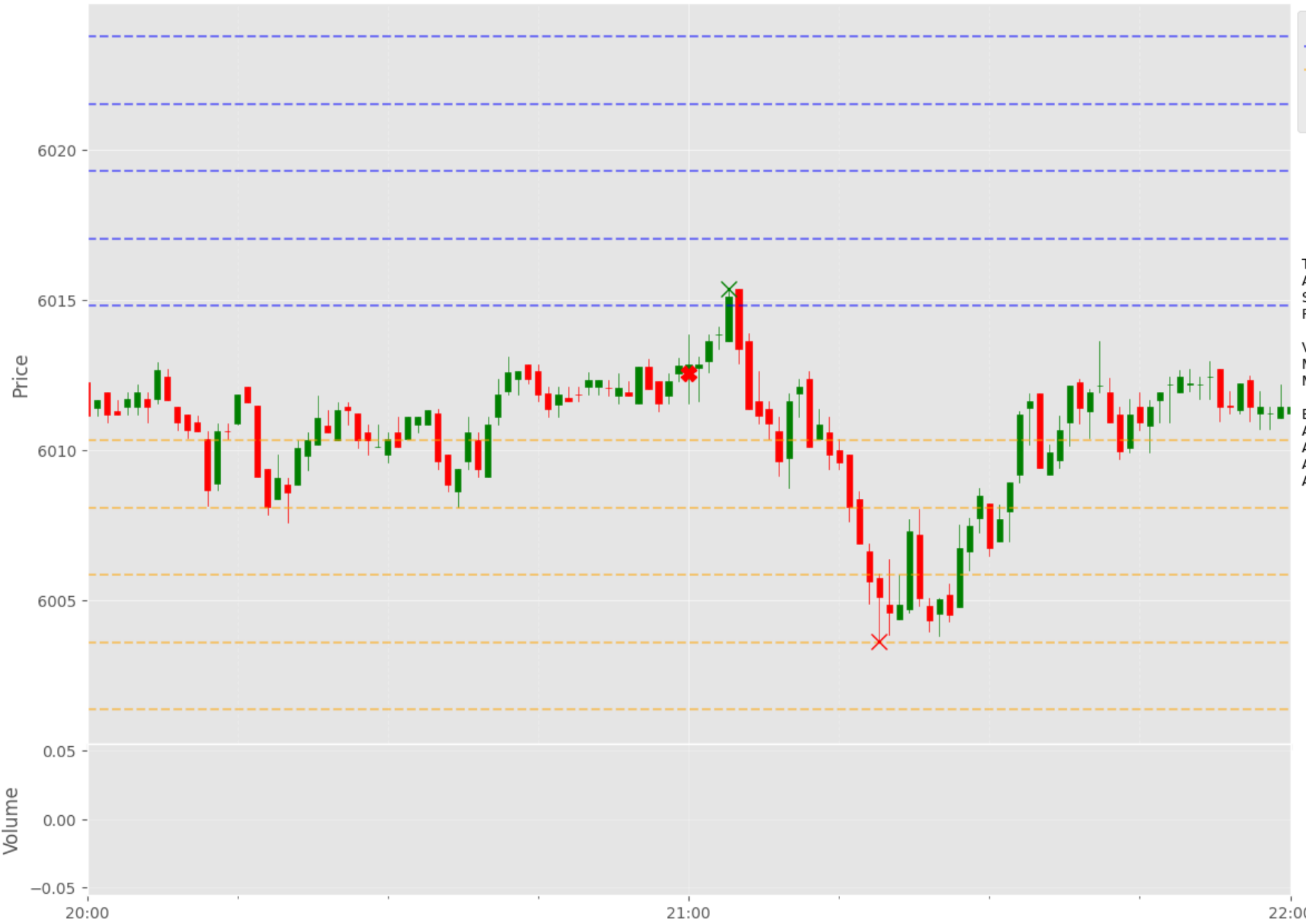


- Event Time
- +1 Volatility Unit
- 1 Volatility Unit
- Max Peak
- Min Peak

Timeframe: 1 minute
ATR: 2.2536
Spread: 0.90000
Pre-ATR Volatility: 3.1400
Volatility Unit (ATR*1.5+spread): 4.2804
Max Movement: 1.92x
Min Movement: 0.64x

FOMC Meeting Minutes | Actual: | Forecast: NA | Previous: NA

US500Roll Price Action - 2024-11-26 21:00 GMT



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

Timeframe: 1 minute
ATR: 0.8943
Spread: 0.90000
Pre-ATR Volatility: 4.9700

Volatility Unit (ATR*1.5+spread): 2.2414
Max Movement: 1.24x
Min Movement: 3.99x

Event Summary:
Avg Volatility Unit: 18.2376
Avg Max Movement: 1.58x
Avg Min Movement: 1.85x
Avg Pre-ATR Volatility: 46.6560

FOMC Meeting Minutes | Actual: | Forecast: NA | Previous: NA

FOMC Meeting Minutes
UT100



UT100Roll Price Action - 2024-04-10 21:00 GMT

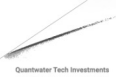


FOMC Meeting Minutes | Actual: | Forecast: NA | Previous: NA

UT100Roll Price Action - 2024-05-22 21:00 GMT

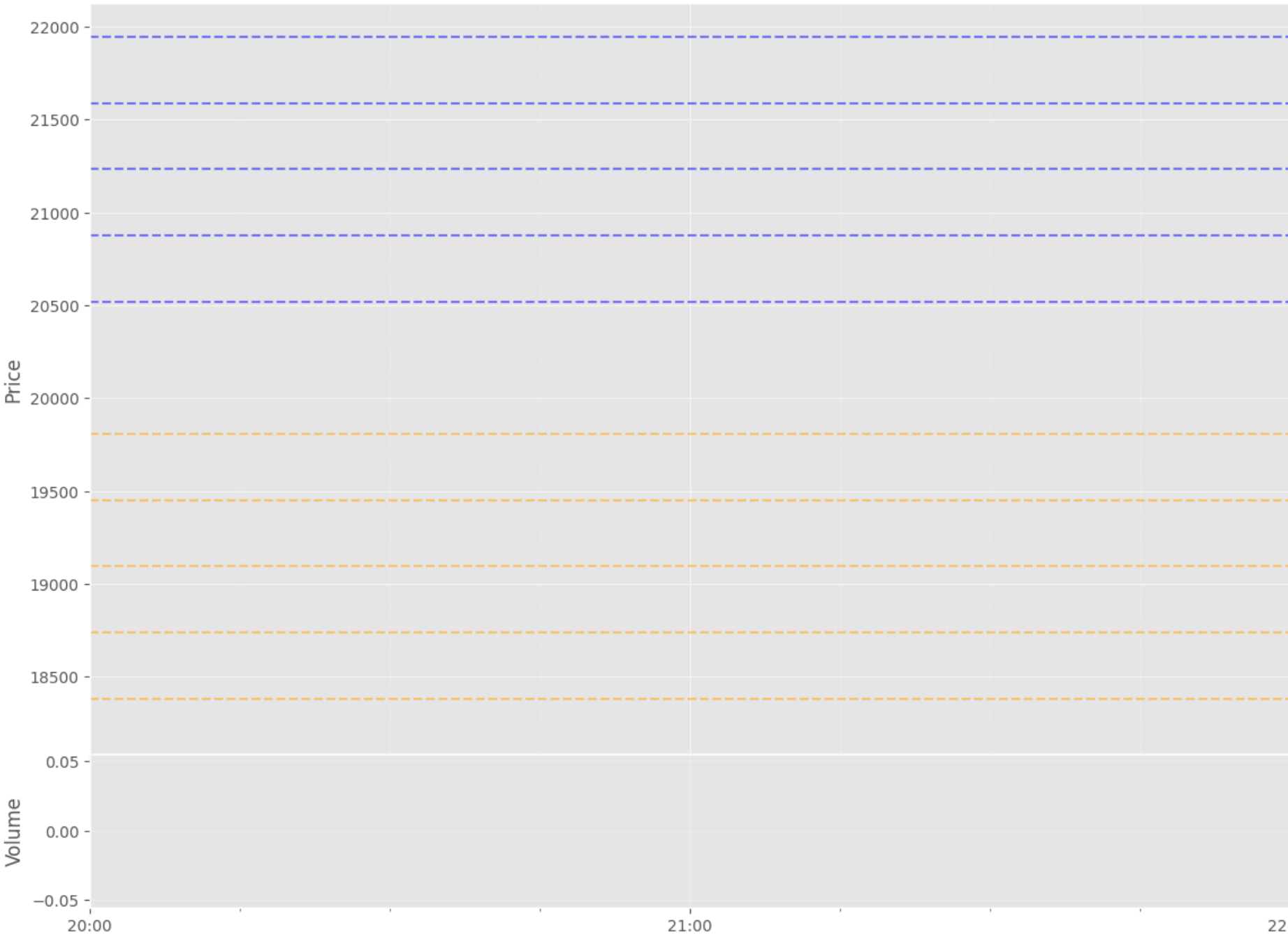


UT100Roll Price Action - 2024-07-03 21:00 GMT



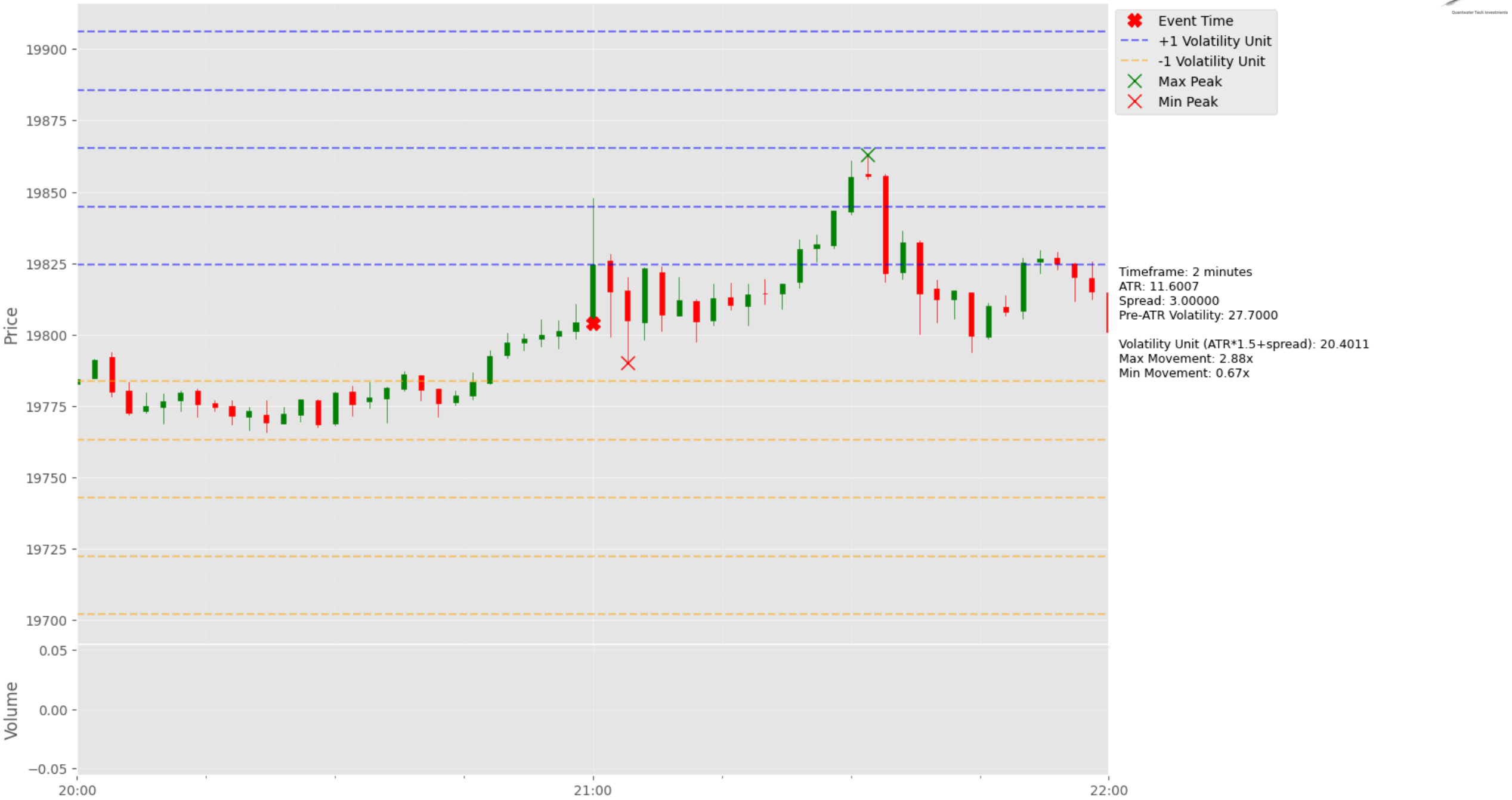
- Event Time
- +1 Volatility Unit
- 1 Volatility Unit
- Max Peak
- Min Peak

Timeframe: 1 day
ATR: 235.6143
Spread: 3.00000
Pre-ATR Volatility: 1193.6400
Volatility Unit (ATR*1.5+spread): 356.4214
Max Movement: 1.67x
Min Movement: 5.32x



FOMC Meeting Minutes | Actual: | Forecast: NA | Previous: NA

UT100Roll Price Action - 2024-08-21 21:00 GMT



UT100Roll Price Action - 2024-10-09 21:00 GMT



UT100Roll Price Action - 2024-11-26 21:00 GMT



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

Timeframe: 1 minute
ATR: 4.8879
Spread: 3.00000
Pre-ATR Volatility: 28.2600

Volatility Unit (ATR*1.5+spread): 10.3318
Max Movement: 1.15x
Min Movement: 6.17x

Event Summary:
Avg Volatility Unit: 96.1273
Avg Max Movement: 1.60x
Avg Min Movement: 2.00x
Avg Pre-ATR Volatility: 269.5160

FOMC Meeting Minutes | Actual: | Forecast: NA | Previous: NA

USD Average Hourly Earnings (MoM) (Dec)



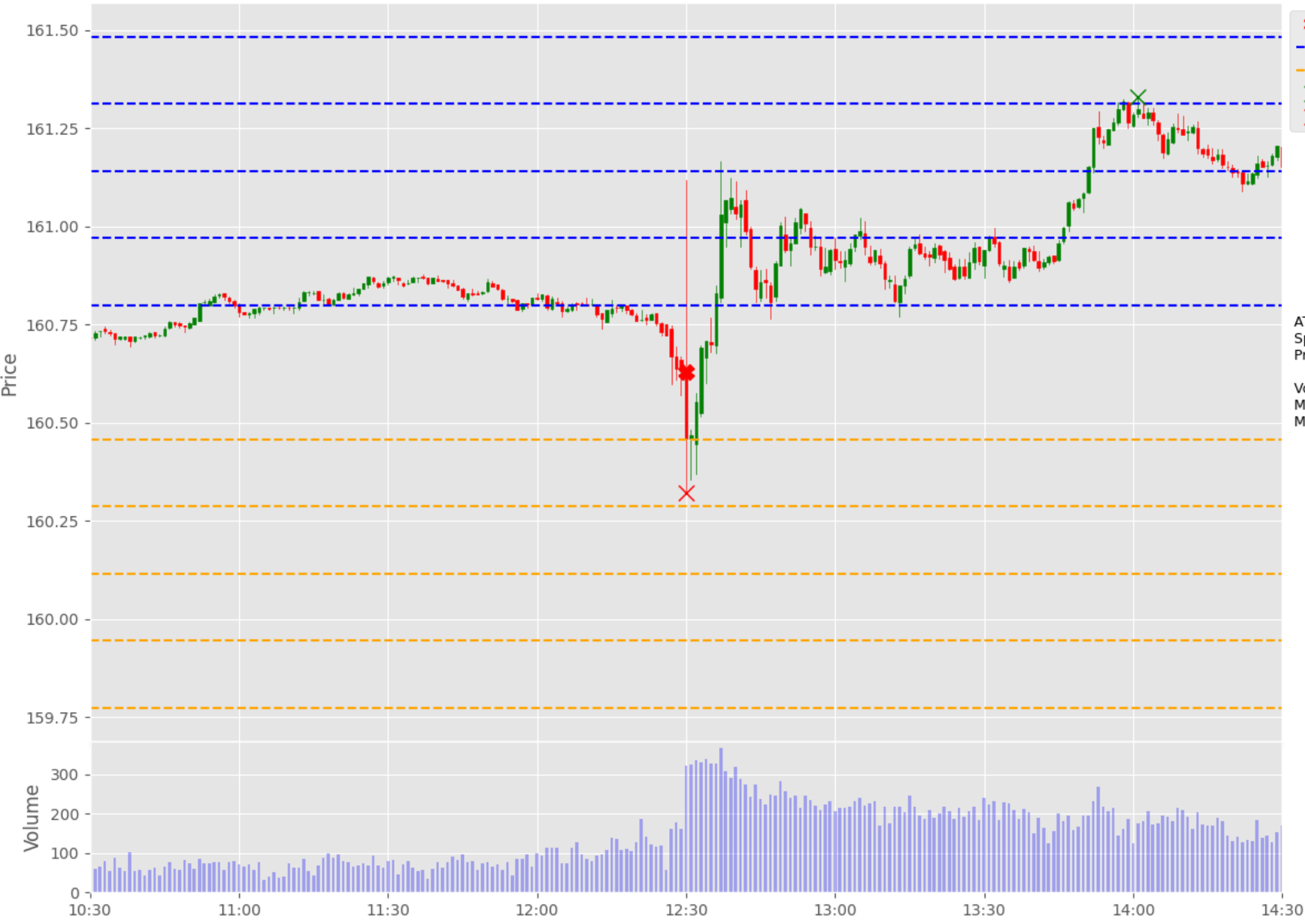
USD Average Hourly Earnings (MoM) (Dec)

Event	USD Average Hourly Earnings (MoM) (Dec)			Description
Actual:				<p>According to Bloomberg, the U.S. economy is projected to have added 153,000 jobs in December, down from 227,000 in November. Meanwhile, the unemployment rate is expected to remain stable at 4.2%.</p> <p>Labour market data, along with inflation trends, play a critical role in shaping Federal Reserve interest rate decisions. With inflation (measured by the U.S. Consumer Spending Index) remaining below 2.5%, the Federal Open Market Committee is likely to focus on labour market performance.</p> <p>A weaker-than-expected jobs report may indicate a softening labour market, potentially leading markets to anticipate additional US interest rate cuts this year. This could weigh on the U.S. dollar while providing support for precious metals like silver.</p> <p>-Historical Impact on Assets: EURUSD USDJPY XAGUSD</p>
Forecast:	0.30%			
Previous:	0.40%			
Time (GMT):	13:30			
Release Date	Actual	Forecast	Previous	
06-Dec-24	0.4%	0.3%	0.4%	
01-Nov-24	0.4%	0.3%	0.3%	
04-Oct-24	0.4%	0.3%	0.5%	
06-Sep-24	0.4%	0.3%	-0.1%	
02-Aug-24	0.2%	0.3%	0.3%	
05-Jul-24	0.3%	0.3%	0.4%	

USD Average Hourly Earnings (MoM) (Dec)



C:USDJPY Price Action - 2024-07-05 12:30 GMT

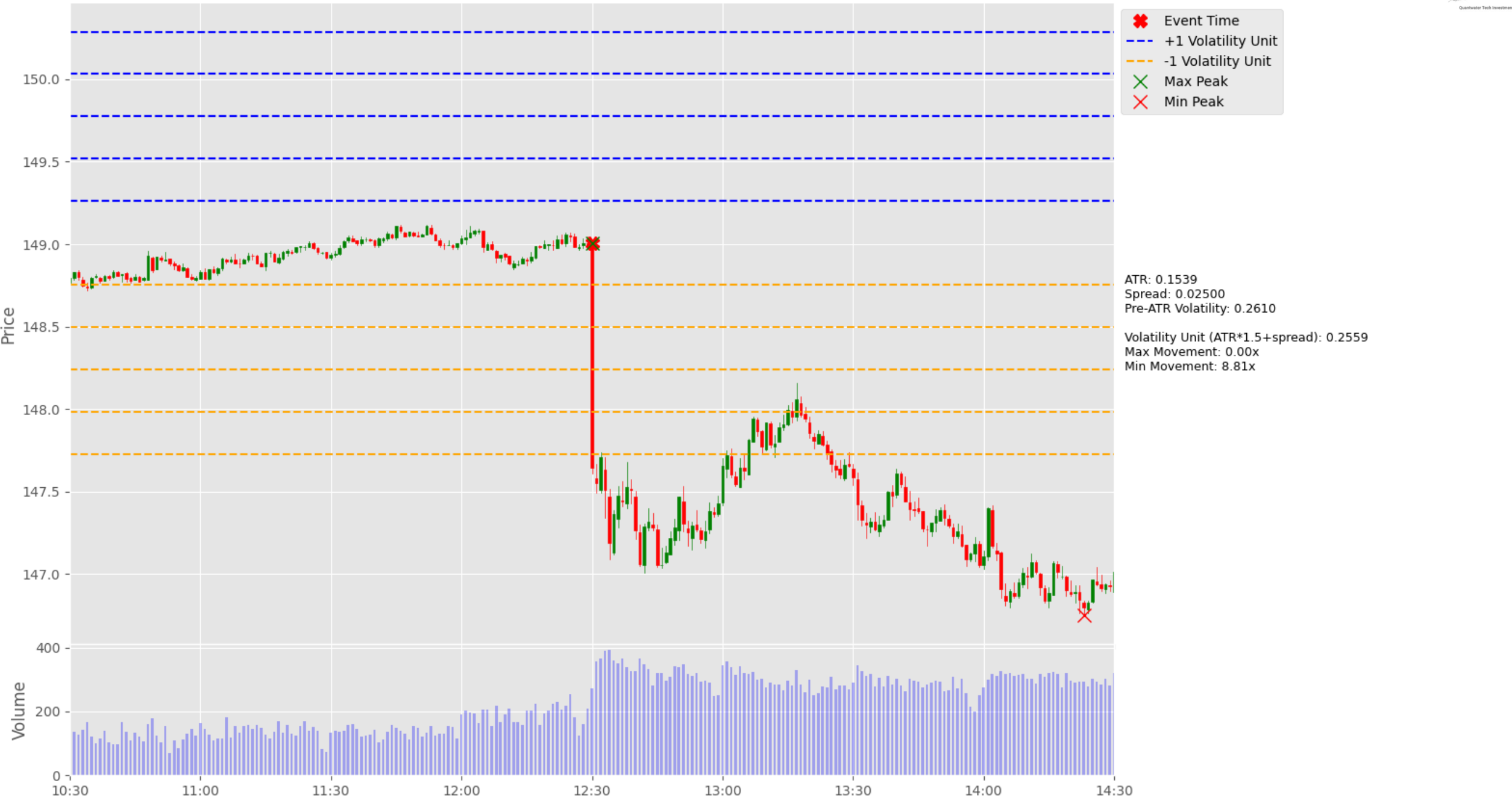


- Event Time
- +1 Volatility Unit
- 1 Volatility Unit
- Max Peak
- Min Peak

ATR: 0.0973
Spread: 0.02500
Pre-ATR Volatility: 0.0870
Volatility Unit (ATR*1.5+spread): 0.1709
Max Movement: 4.10x
Min Movement: 1.80x

USD Average Hourly Earnings (MoM) (Dec) | Actual: 0.30 | Forecast: 0.3 | Previous: 0.40

C:USDJPY Price Action - 2024-08-02 12:30 GMT



USD Average Hourly Earnings (MoM) (Dec) | Actual: 0.20 | Forecast: 0.3 | Previous: 0.30

C:USDJPY Price Action - 2024-09-06 12:30 GMT



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

ATR: 0.1659
Spread: 0.02500
Pre-ATR Volatility: 0.1420
Volatility Unit (ATR*1.5+spread): 0.2738
Max Movement: 3.21x
Min Movement: 4.41x

USD Average Hourly Earnings (MoM) (Dec) | Actual: 0.40 | Forecast: 0.3 | Previous: -0.10

C:USDJPY Price Action - 2024-10-04 12:30 GMT



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

ATR: 0.1391
Spread: 0.02500
Pre-ATR Volatility: 0.0570
Volatility Unit (ATR*1.5+spread): 0.2337
Max Movement: 9.94x
Min Movement: 0.03x

USD Average Hourly Earnings (MoM) (Dec) | Actual: 0.40 | Forecast: 0.3 | Previous: 0.50

C:USDJPY Price Action - 2024-11-01 12:30 GMT



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

ATR: 0.0898
Spread: 0.02500
Pre-ATR Volatility: 0.1230
Volatility Unit (ATR*1.5+spread): 0.1597
Max Movement: 2.87x
Min Movement: 4.08x

USD Average Hourly Earnings (MoM) (Dec) | Actual: 0.40 | Forecast: 0.3 | Previous: 0.30

C:USDJPY Price Action - 2024-12-06 13:30 GMT

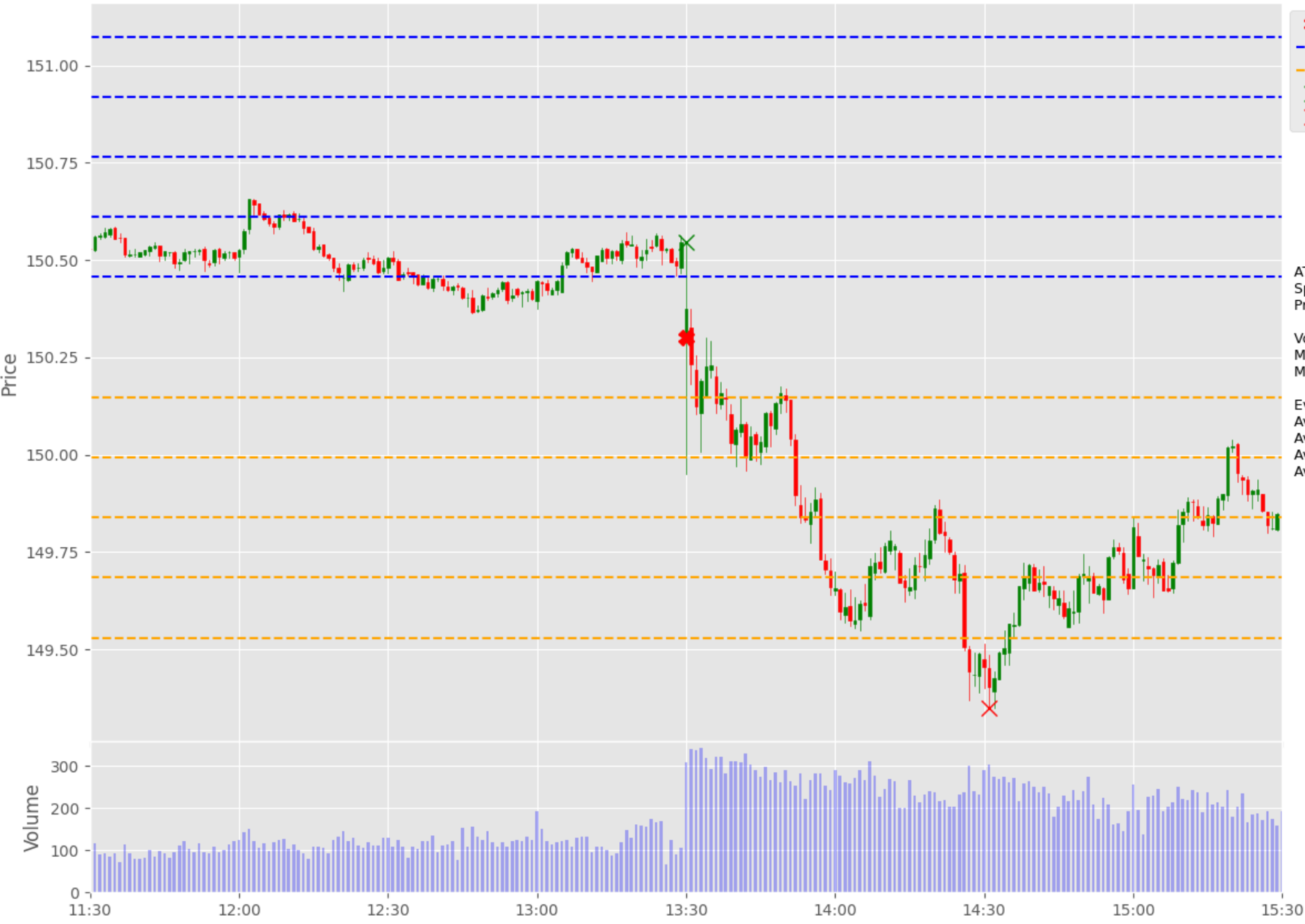


- Event Time
- +1 Volatility Unit
- 1 Volatility Unit
- Max Peak
- Min Peak

ATR: 0.0863
Spread: 0.02500
Pre-ATR Volatility: 0.1200

Volatility Unit (ATR*1.5+spread): 0.1544
Max Movement: 1.58x
Min Movement: 6.16x

Event Summary:
Avg Volatility Unit: 0.2188
Avg Max Movement: 4.02x
Avg Min Movement: 3.83x
Avg Pre-ATR Volatility: 0.1340



USD Average Hourly Earnings (MoM) (Dec) | Actual: 0.40 | Forecast: 0.3 | Previous: 0.40

USD Average Hourly Earnings (MoM)
(Dec)
EURUSD



C:EURUSD Price Action - 2024-07-05 12:30 GMT

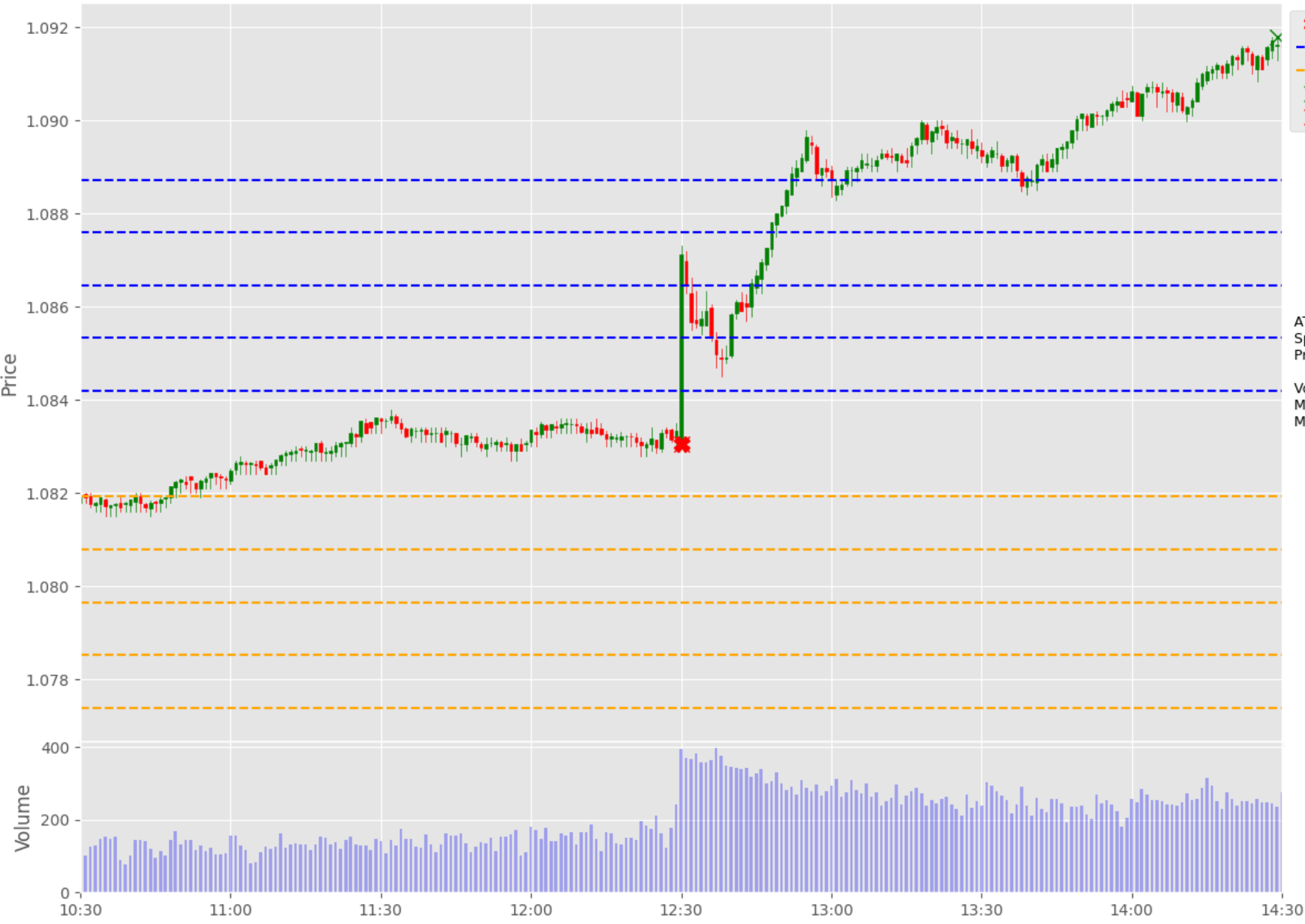


- Event Time
- +1 Volatility Unit
- 1 Volatility Unit
- Max Peak
- Min Peak

ATR: 0.0006
Spread: 0.00022
Pre-ATR Volatility: 0.0007
Volatility Unit (ATR*1.5+spread): 0.0011
Max Movement: 1.74x
Min Movement: 2.64x

USD Average Hourly Earnings (MoM) (Dec) | Actual: 0.30 | Forecast: 0.3 | Previous: 0.40

C:EURUSD Price Action - 2024-08-02 12:30 GMT



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

ATR: 0.0006
Spread: 0.00022
Pre-ATR Volatility: 0.0006
Volatility Unit (ATR*1.5+spread): 0.0011
Max Movement: 7.71x
Min Movement: 0.00x

USD Average Hourly Earnings (MoM) (Dec) | Actual: 0.20 | Forecast: 0.3 | Previous: 0.30

C:EURUSD Price Action - 2024-09-06 12:30 GMT



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

ATR: 0.0007
Spread: 0.00022
Pre-ATR Volatility: 0.0008
Volatility Unit (ATR*1.5+spread): 0.0013
Max Movement: 3.88x
Min Movement: 3.10x

USD Average Hourly Earnings (MoM) (Dec) | Actual: 0.40 | Forecast: 0.3 | Previous: -0.10

C:EURUSD Price Action - 2024-10-04 12:30 GMT



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

ATR: 0.0008
Spread: 0.00022
Pre-ATR Volatility: 0.0009

Volatility Unit (ATR*1.5+spread): 0.0014
Max Movement: 0.00x
Min Movement: 5.32x



USD Average Hourly Earnings (MoM) (Dec) | Actual: 0.40 | Forecast: 0.3 | Previous: 0.50

C:EURUSD Price Action - 2024-11-01 12:30 GMT



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

ATR: 0.0006
Spread: 0.00022
Pre-ATR Volatility: 0.0008
Volatility Unit (ATR*1.5+spread): 0.0011
Max Movement: 3.66x
Min Movement: 1.01x

USD Average Hourly Earnings (MoM) (Dec) | Actual: 0.40 | Forecast: 0.3 | Previous: 0.30

C:EURUSD Price Action - 2024-12-06 13:30 GMT



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

ATR: 0.0006
Spread: 0.00022
Pre-ATR Volatility: 0.0008

Volatility Unit (ATR*1.5+spread): 0.0010
Max Movement: 3.61x
Min Movement: 3.92x

Event Summary:
Avg Volatility Unit: 0.0012
Avg Max Movement: 3.40x
Avg Min Movement: 2.41x
Avg Pre-ATR Volatility: 0.0008

USD Average Hourly Earnings (MoM) (Dec) | Actual: 0.40 | Forecast: 0.3 | Previous: 0.40

USD Average Hourly Earnings (MoM)
(Dec)
XAGUSD



XAGUSD.sd Price Action - 2024-07-05 15:30 GMT



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

Timeframe: 2 minutes
ATR: 0.0599
Spread: 0.04800
Pre-ATR Volatility: 0.1010
Volatility Unit (ATR*1.5+spread): 0.1378
Max Movement: 2.57x
Min Movement: 3.18x

USD Average Hourly Earnings (MoM) (Dec) | Actual: 0.30 | Forecast: 0.3 | Previous: 0.40

XAGUSD.sd Price Action - 2024-08-02 15:30 GMT



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

Timeframe: 2 minutes
ATR: 0.0499
Spread: 0.04800
Pre-ATR Volatility: 0.0800
Volatility Unit (ATR*1.5+spread): 0.1228
Max Movement: 3.15x
Min Movement: 1.50x

USD Average Hourly Earnings (MoM) (Dec) | Actual: 0.20 | Forecast: 0.3 | Previous: 0.30

XAGUSD.sd Price Action - 2024-09-06 15:30 GMT



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

Timeframe: 2 minutes
ATR: 0.0473
Spread: 0.04800
Pre-ATR Volatility: 0.0670
Volatility Unit (ATR*1.5+spread): 0.1189
Max Movement: 3.07x
Min Movement: 0.68x

USD Average Hourly Earnings (MoM) (Dec) | Actual: 0.40 | Forecast: 0.3 | Previous: -0.10

Volume

-0.05

0.00

0.05

28.2

28.4

28.6

28.8

29.0

29.2

29.2

29.2

29.2

29.2

29.2

XAGUSD.sd Price Action - 2024-10-04 15:30 GMT



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

Timeframe: 1 minute
ATR: 0.0429
Spread: 0.04800
Pre-ATR Volatility: 0.1130
Volatility Unit (ATR*1.5+spread): 0.1124
Max Movement: 0.60x
Min Movement: 4.24x

USD Average Hourly Earnings (MoM) (Dec) | Actual: 0.40 | Forecast: 0.3 | Previous: 0.50

Volume

0.05

0.00

-0.05

31.4

31.6

31.8

32.0

32.2

32.4

32.4

32.4

32.4

32.4

32.4

32.4

32.4

32.4

32.4

32.4

32.4

32.4

32.4

32.4

15:00

16:00

XAGUSD.sd Price Action - 2024-11-01 15:30 GMT



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

Timeframe: 1 minute
ATR: 0.0451
Spread: 0.04800
Pre-ATR Volatility: 0.0610
Volatility Unit (ATR*1.5+spread): 0.1156
Max Movement: 3.21x
Min Movement: 0.60x

USD Average Hourly Earnings (MoM) (Dec) | Actual: 0.40 | Forecast: 0.3 | Previous: 0.30

XAGUSD.sd Price Action - 2024-12-06 15:30 GMT



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

Timeframe: 1 minute
ATR: 0.0450
Spread: 0.04800
Pre-ATR Volatility: 0.0760

Volatility Unit (ATR*1.5+spread): 0.1155
Max Movement: 2.63x
Min Movement: 0.72x

Event Summary:
Avg Volatility Unit: 0.1215
Avg Max Movement: 2.52x
Avg Min Movement: 2.04x
Avg Pre-ATR Volatility: 0.0844

15:00 16:00
USD Average Hourly Earnings (MoM) (Dec) | Actual: 0.40 | Forecast: 0.3 | Previous: 0.40

USD Nonfarm Payrolls (Dec)



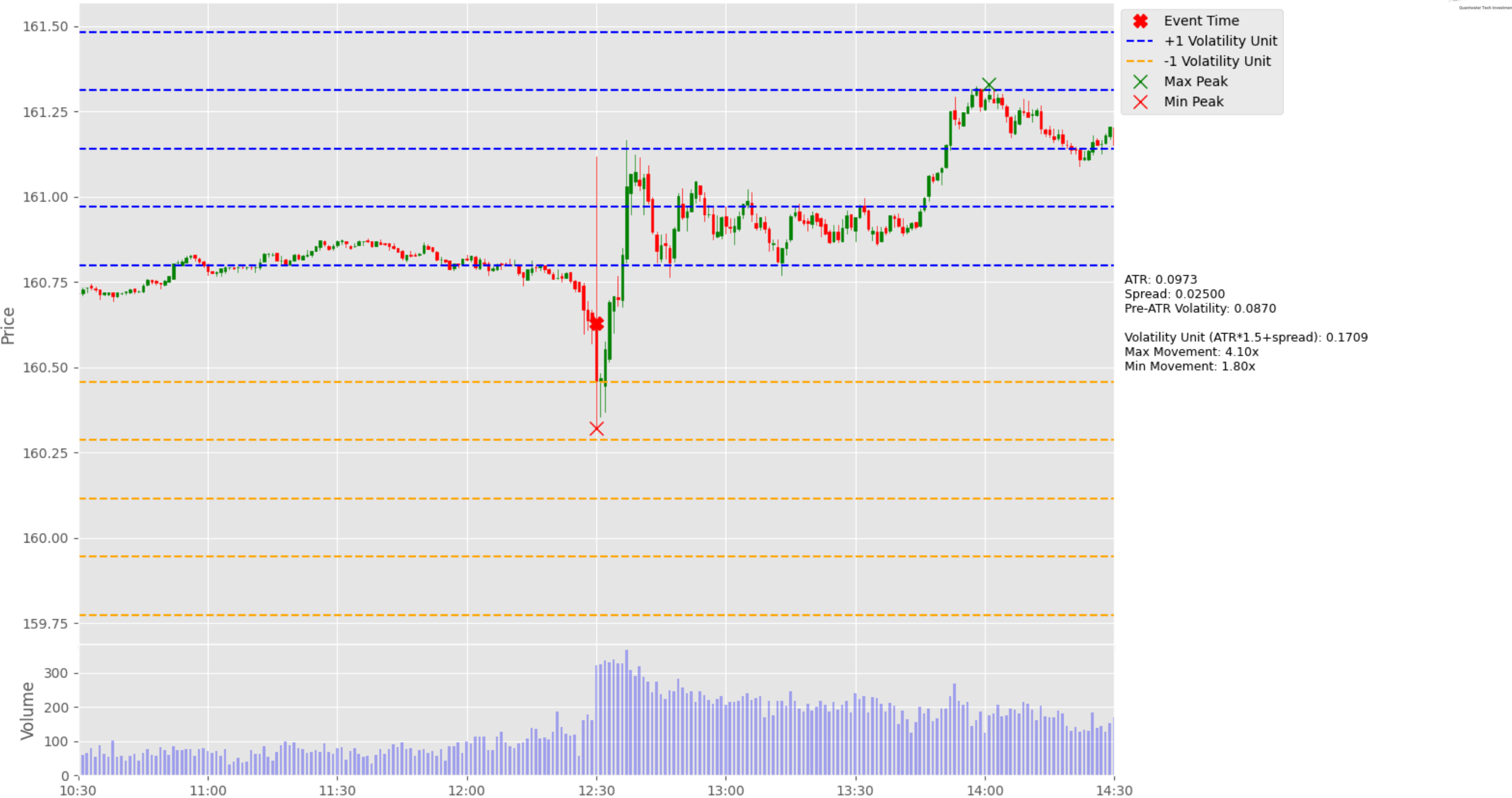
USD Nonfarm Payrolls (Dec)

Event	USD Nonfarm Payrolls (Dec)			Description
Actual:				<p>According to Bloomberg, the U.S. economy is projected to have added 153,000 jobs in December, down from 227,000 in November. Meanwhile, the unemployment rate is expected to remain stable at 4.2%.</p> <p>Labour market data, along with inflation trends, play a critical role in shaping Federal Reserve interest rate decisions. With inflation (measured by the U.S. Consumer Spending Index) remaining below 2.5%, the Federal Open Market Committee is likely to focus on labour market performance.</p> <p>A weaker-than-expected jobs report may indicate a softening labour market, potentially leading markets to anticipate additional US interest rate cuts this year. This could weigh on the U.S. dollar while providing support for precious metals like silver.</p> <p>-Historical Impact on Assets: EURUSD USDJPY XAGUSD</p>
Forecast:	154K			
Previous:	227K			
Time (GMT):	13:30			
Release Date	Actual	Forecast	Previous	
06-Dec-24	227	202	36	
01-Nov-24	12	106	223	
04-Oct-24	254	147	159	
06-Sep-24	142	164	89	
02-Aug-24	114	176	179	
05-Jul-24	206	191	218	

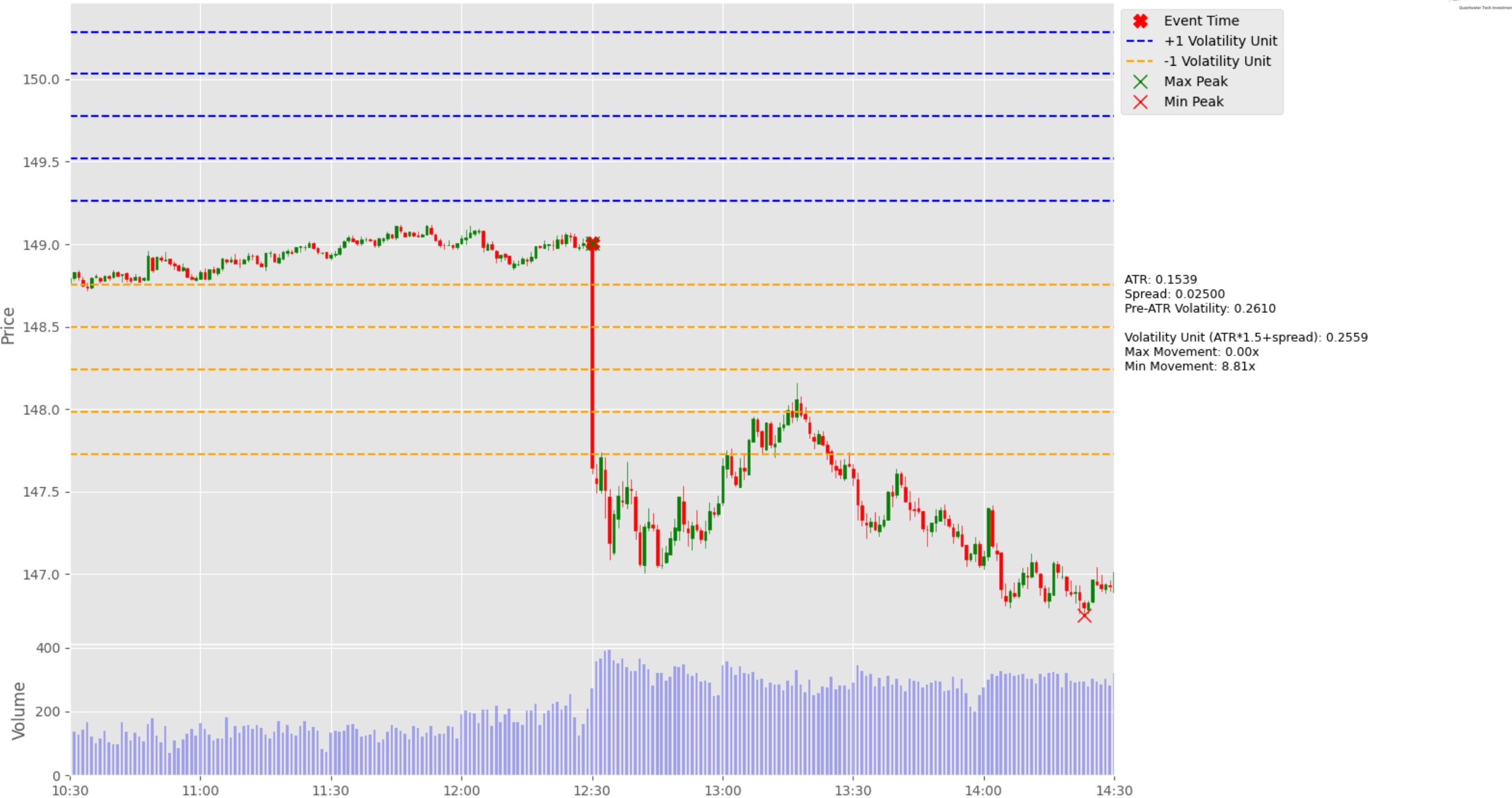
USD Nonfarm Payrolls (Dec)
USDJPY



C:USDJPY Price Action - 2024-07-05 12:30 GMT



C:USDJPY Price Action - 2024-08-02 12:30 GMT

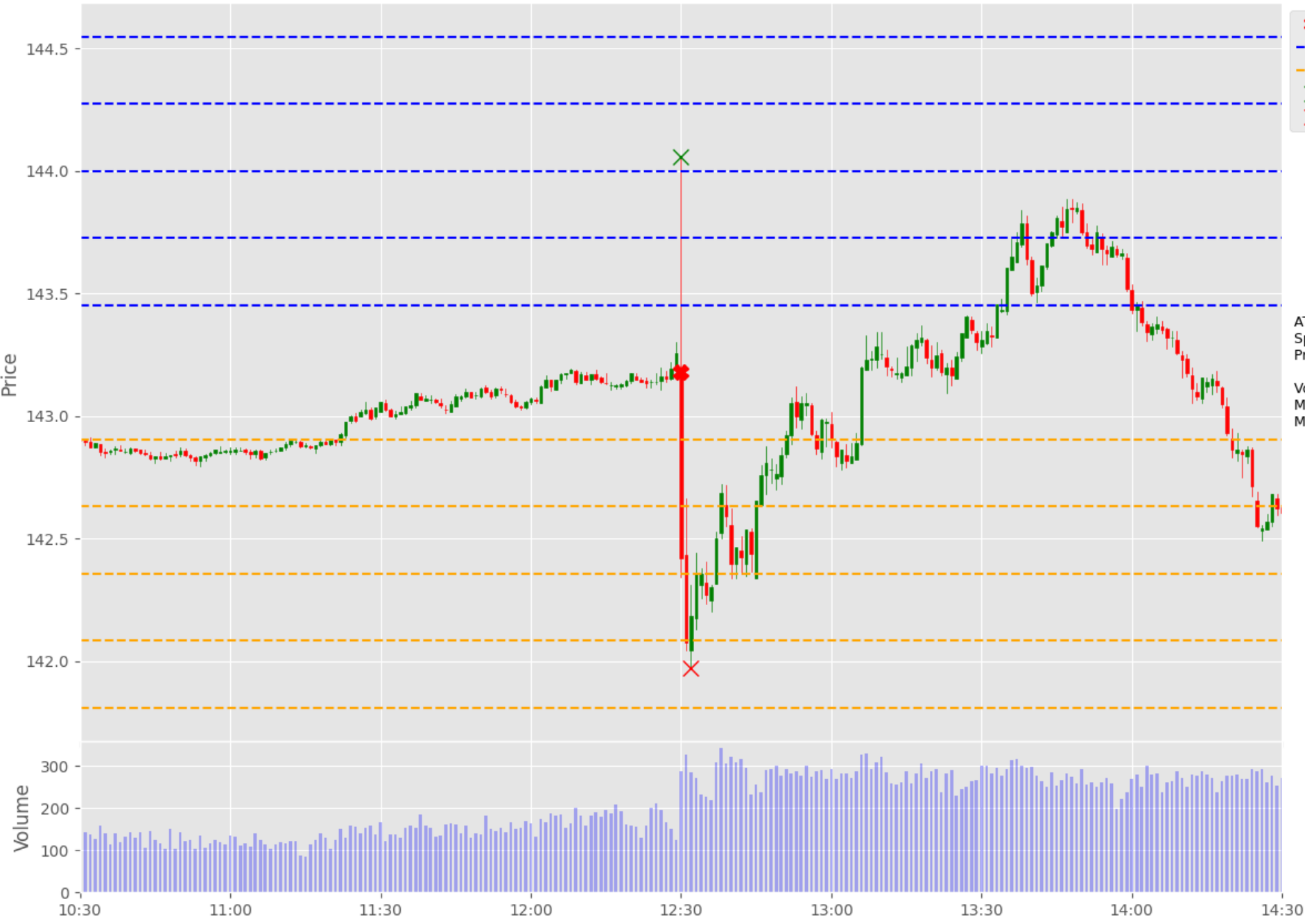


- Event Time
- +1 Volatility Unit
- 1 Volatility Unit
- Max Peak
- Min Peak

ATR: 0.1539
Spread: 0.02500
Pre-ATR Volatility: 0.2610
Volatility Unit (ATR*1.5+spread): 0.2559
Max Movement: 0.00x
Min Movement: 8.81x

USD Nonfarm Payrolls (Dec) | Actual: 114 | Forecast: 176 | Previous: 179

C:USDJPY Price Action - 2024-09-06 12:30 GMT

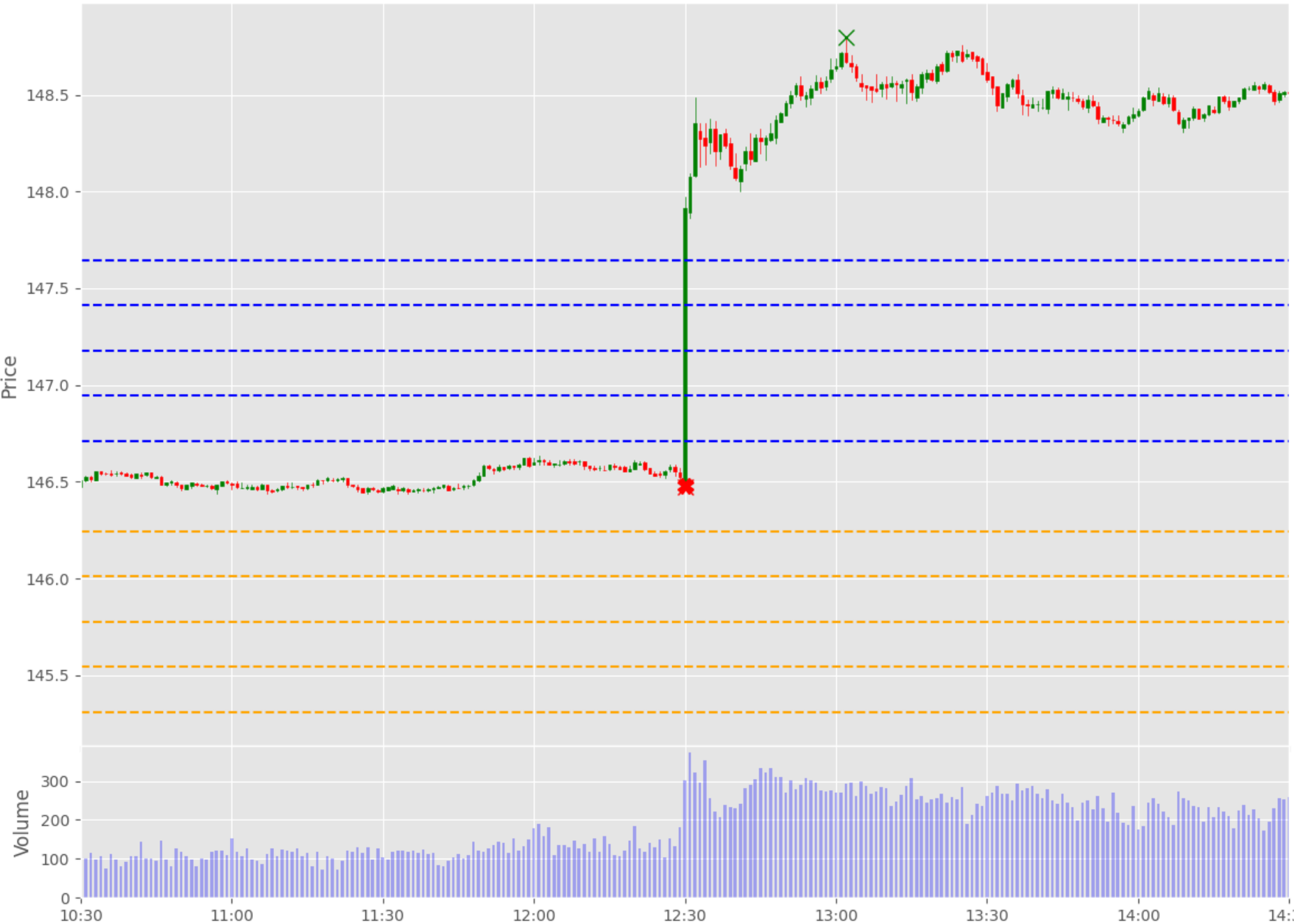


- ✖ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.1659
Spread: 0.02500
Pre-ATR Volatility: 0.1420
Volatility Unit (ATR*1.5+spread): 0.2738
Max Movement: 3.21x
Min Movement: 4.41x

USD Nonfarm Payrolls (Dec) | Actual: 142 | Forecast: 164 | Previous: 89

C:USDJPY Price Action - 2024-10-04 12:30 GMT



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

ATR: 0.1391
Spread: 0.02500
Pre-ATR Volatility: 0.0570
Volatility Unit (ATR*1.5+spread): 0.2337
Max Movement: 9.94x
Min Movement: 0.03x

USD Nonfarm Payrolls (Dec) | Actual: 254 | Forecast: 147 | Previous: 159

C:USDJPY Price Action - 2024-11-01 12:30 GMT



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

ATR: 0.0898
Spread: 0.02500
Pre-ATR Volatility: 0.1230

Volatility Unit (ATR*1.5+spread): 0.1597
Max Movement: 2.87x
Min Movement: 4.08x

USD Nonfarm Payrolls (Dec) | Actual: 12 | Forecast: 106 | Previous: 223

C:USDJPY Price Action - 2024-12-06 13:30 GMT

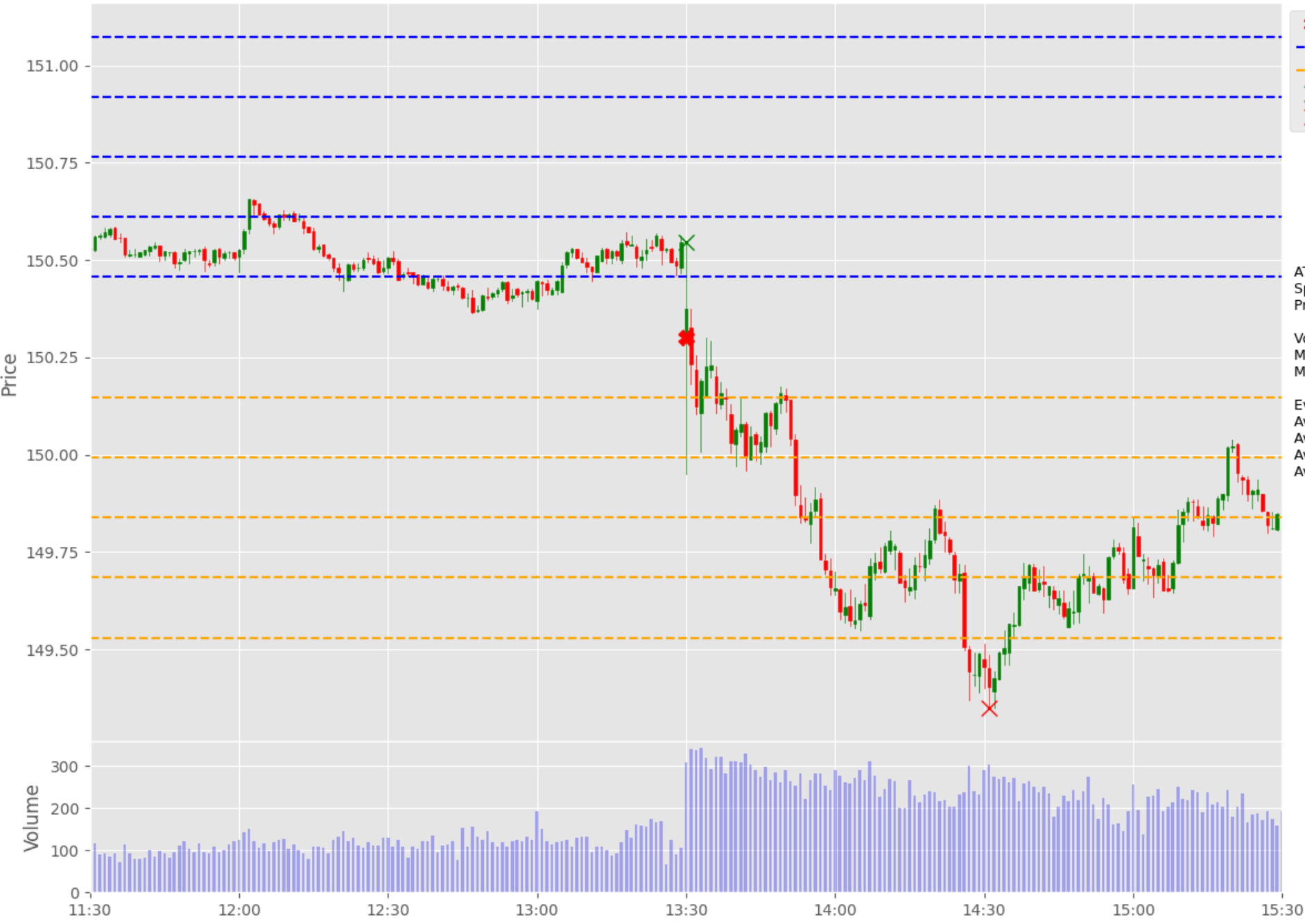


- ✖ Event Time
- - - +1 Volatility Unit
- - - -1 Volatility Unit
- ✕ Max Peak
- ✕ Min Peak

ATR: 0.0863
Spread: 0.02500
Pre-ATR Volatility: 0.1200

Volatility Unit (ATR*1.5+spread): 0.1544
Max Movement: 1.58x
Min Movement: 6.16x

Event Summary:
Avg Volatility Unit: 0.2188
Avg Max Movement: 4.02x
Avg Min Movement: 3.83x
Avg Pre-ATR Volatility: 0.1340



USD Nonfarm Payrolls (Dec) | Actual: 227 | Forecast: 202 | Previous: 36

USD Nonfarm Payrolls (Dec)
EURUSD



C:EURUSD Price Action - 2024-07-05 12:30 GMT



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

ATR: 0.0006
Spread: 0.00022
Pre-ATR Volatility: 0.0007
Volatility Unit (ATR*1.5+spread): 0.0011
Max Movement: 1.74x
Min Movement: 2.64x

USD Nonfarm Payrolls (Dec) | Actual: 206 | Forecast: 191 | Previous: 218

C:EURUSD Price Action - 2024-08-02 12:30 GMT



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

ATR: 0.0006
Spread: 0.00022
Pre-ATR Volatility: 0.0006
Volatility Unit (ATR*1.5+spread): 0.0011
Max Movement: 7.71x
Min Movement: 0.00x

USD Nonfarm Payrolls (Dec) | Actual: 114 | Forecast: 176 | Previous: 179

C:EURUSD Price Action - 2024-09-06 12:30 GMT



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

ATR: 0.0007
Spread: 0.00022
Pre-ATR Volatility: 0.0008

Volatility Unit (ATR*1.5+spread): 0.0013
Max Movement: 3.88x
Min Movement: 3.10x



USD Nonfarm Payrolls (Dec) | Actual: 142 | Forecast: 164 | Previous: 89

C:EURUSD Price Action - 2024-10-04 12:30 GMT



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

ATR: 0.0008
Spread: 0.00022
Pre-ATR Volatility: 0.0009
Volatility Unit (ATR*1.5+spread): 0.0014
Max Movement: 0.00x
Min Movement: 5.32x



USD Nonfarm Payrolls (Dec) | Actual: 254 | Forecast: 147 | Previous: 159

C:EURUSD Price Action - 2024-11-01 12:30 GMT



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

ATR: 0.0006
Spread: 0.00022
Pre-ATR Volatility: 0.0008
Volatility Unit (ATR*1.5+spread): 0.0011
Max Movement: 3.66x
Min Movement: 1.01x

USD Nonfarm Payrolls (Dec) | Actual: 12 | Forecast: 106 | Previous: 223

C:EURUSD Price Action - 2024-12-06 13:30 GMT



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

ATR: 0.0006
Spread: 0.00022
Pre-ATR Volatility: 0.0008

Volatility Unit (ATR*1.5+spread): 0.0010
Max Movement: 3.61x
Min Movement: 3.92x

Event Summary:
Avg Volatility Unit: 0.0012
Avg Max Movement: 3.40x
Avg Min Movement: 2.41x
Avg Pre-ATR Volatility: 0.0008

USD Nonfarm Payrolls (Dec) | Actual: 227 | Forecast: 202 | Previous: 36

USD Nonfarm Payrolls (Dec)
XAGUSD



XAGUSD.sd Price Action - 2024-07-05 15:30 GMT



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

Timeframe: 2 minutes
ATR: 0.0599
Spread: 0.04800
Pre-ATR Volatility: 0.1010
Volatility Unit (ATR*1.5+spread): 0.1378
Max Movement: 2.57x
Min Movement: 3.18x

USD Nonfarm Payrolls (Dec) | Actual: 206 | Forecast: 191 | Previous: 218

Volume

0.05

0.00

-0.05

30.0

30.2

30.4

30.6

30.8

31.0

31.2

15:00

16:00

XAGUSD.sd Price Action - 2024-08-02 15:30 GMT



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

Timeframe: 2 minutes
ATR: 0.0499
Spread: 0.04800
Pre-ATR Volatility: 0.0800
Volatility Unit (ATR*1.5+spread): 0.1228
Max Movement: 3.15x
Min Movement: 1.50x

USD Nonfarm Payrolls (Dec) | Actual: 114 | Forecast: 176 | Previous: 179

XAGUSD.sd Price Action - 2024-09-06 15:30 GMT



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

Timeframe: 2 minutes
ATR: 0.0473
Spread: 0.04800
Pre-ATR Volatility: 0.0670
Volatility Unit (ATR*1.5+spread): 0.1189
Max Movement: 3.07x
Min Movement: 0.68x

USD Nonfarm Payrolls (Dec) | Actual: 142 | Forecast: 164 | Previous: 89

Volume

Price

-0.05

0.00

0.05

28.2

28.4

28.6

28.8

29.0

29.2

29.2

29.2

29.2

15:00

16:00

XAGUSD.sd Price Action - 2024-10-04 15:30 GMT



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

Timeframe: 1 minute
ATR: 0.0429
Spread: 0.04800
Pre-ATR Volatility: 0.1130
Volatility Unit (ATR*1.5+spread): 0.1124
Max Movement: 0.60x
Min Movement: 4.24x

USD Nonfarm Payrolls (Dec) | Actual: 254 | Forecast: 147 | Previous: 159

Volume

0.05

0.00

-0.05

15:00

16:00

XAGUSD.sd Price Action - 2024-11-01 15:30 GMT



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

Timeframe: 1 minute
ATR: 0.0451
Spread: 0.04800
Pre-ATR Volatility: 0.0610
Volatility Unit (ATR*1.5+spread): 0.1156
Max Movement: 3.21x
Min Movement: 0.60x

USD Nonfarm Payrolls (Dec) | Actual: 12 | Forecast: 106 | Previous: 223

Volume

Price

-0.05

0.00

0.05

32.2

32.4

32.6

32.8

33.0

33.2

33.2

33.2

33.2

33.2

33.2

15:00

16:00

XAGUSD.sd Price Action - 2024-12-06 15:30 GMT



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

Timeframe: 1 minute
ATR: 0.0450
Spread: 0.04800
Pre-ATR Volatility: 0.0760

Volatility Unit (ATR*1.5+spread): 0.1155
Max Movement: 2.63x
Min Movement: 0.72x

Event Summary:
Avg Volatility Unit: 0.1215
Avg Max Movement: 2.52x
Avg Min Movement: 2.04x
Avg Pre-ATR Volatility: 0.0844

USD Nonfarm Payrolls (Dec) | Actual: 227 | Forecast: 202 | Previous: 36

USD Unemployment Rate (Dec)



USD Unemployment Rate (Dec)

Event	USD Unemployment Rate (Dec)			Description
Actual:				<p>According to Bloomberg, the U.S. economy is projected to have added 153,000 jobs in December, down from 227,000 in November. Meanwhile, the unemployment rate is expected to remain stable at 4.2%.</p> <p>Labour market data, along with inflation trends, play a critical role in shaping Federal Reserve interest rate decisions. With inflation (measured by the U.S. Consumer Spending Index) remaining below 2.5%, the Federal Open Market Committee is likely to focus on labour market performance.</p> <p>A weaker-than-expected jobs report may indicate a softening labour market, potentially leading markets to anticipate additional US interest rate cuts this year. This could weigh on the U.S. dollar while providing support for precious metals like silver.</p> <p>-Historical Impact on Assets: EURUSD USDJPY XAGUSD</p>
Forecast:	4.2%			
Previous:	4.2%			
Time (GMT):	13:30			
Release Date	Actual	Forecast	Previous	
06-Dec-24	4.20%	4.2%	4.10%	
01-Nov-24	4.10%	4.1%	4.10%	
04-Oct-24	4.10%	4.2%	4.20%	
06-Sep-24	4.20%	4.2%	4.30%	
02-Aug-24	4.30%	4.1%	4.10%	
05-Jul-24	4.10%	4.0%	4.00%	

USD Unemployment Rate (Dec)
USDJPY



C:USDJPY Price Action - 2024-07-05 12:30 GMT

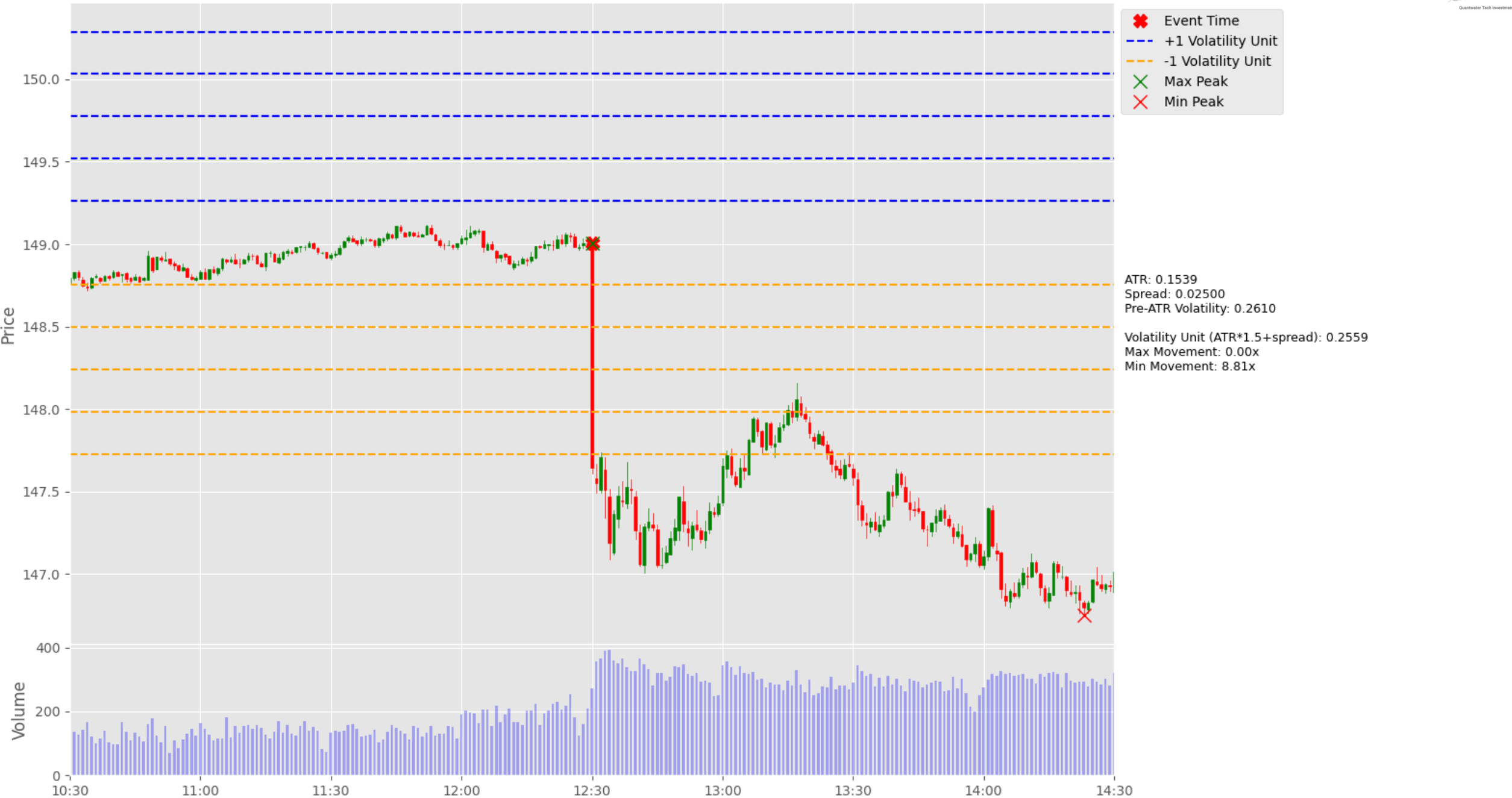


- Event Time
- +1 Volatility Unit
- 1 Volatility Unit
- Max Peak
- Min Peak

ATR: 0.0973
Spread: 0.02500
Pre-ATR Volatility: 0.0870
Volatility Unit (ATR*1.5+spread): 0.1709
Max Movement: 4.10x
Min Movement: 1.80x

USD Unemployment Rate (Dec) | Actual: 4.10 | Forecast: 4.0 | Previous: 4.00

C:USDJPY Price Action - 2024-08-02 12:30 GMT



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

ATR: 0.1539
Spread: 0.02500
Pre-ATR Volatility: 0.2610
Volatility Unit (ATR*1.5+spread): 0.2559
Max Movement: 0.00x
Min Movement: 8.81x

USD Unemployment Rate (Dec) | Actual: 4.30 | Forecast: 4.1 | Previous: 4.10

C:USDJPY Price Action - 2024-09-06 12:30 GMT



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

ATR: 0.1659
Spread: 0.02500
Pre-ATR Volatility: 0.1420

Volatility Unit (ATR*1.5+spread): 0.2738
Max Movement: 3.21x
Min Movement: 4.41x



USD Unemployment Rate (Dec) | Actual: 4.20 | Forecast: 4.2 | Previous: 4.30

C:USDJPY Price Action - 2024-10-04 12:30 GMT



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

ATR: 0.1391
Spread: 0.02500
Pre-ATR Volatility: 0.0570
Volatility Unit (ATR*1.5+spread): 0.2337
Max Movement: 9.94x
Min Movement: 0.03x

USD Unemployment Rate (Dec) | Actual: 4.10 | Forecast: 4.2 | Previous: 4.20

C:USDJPY Price Action - 2024-11-01 12:30 GMT



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

ATR: 0.0898
Spread: 0.02500
Pre-ATR Volatility: 0.1230
Volatility Unit (ATR*1.5+spread): 0.1597
Max Movement: 2.87x
Min Movement: 4.08x

USD Unemployment Rate (Dec) | Actual: 4.10 | Forecast: 4.1 | Previous: 4.10

C:USDJPY Price Action - 2024-12-06 13:30 GMT

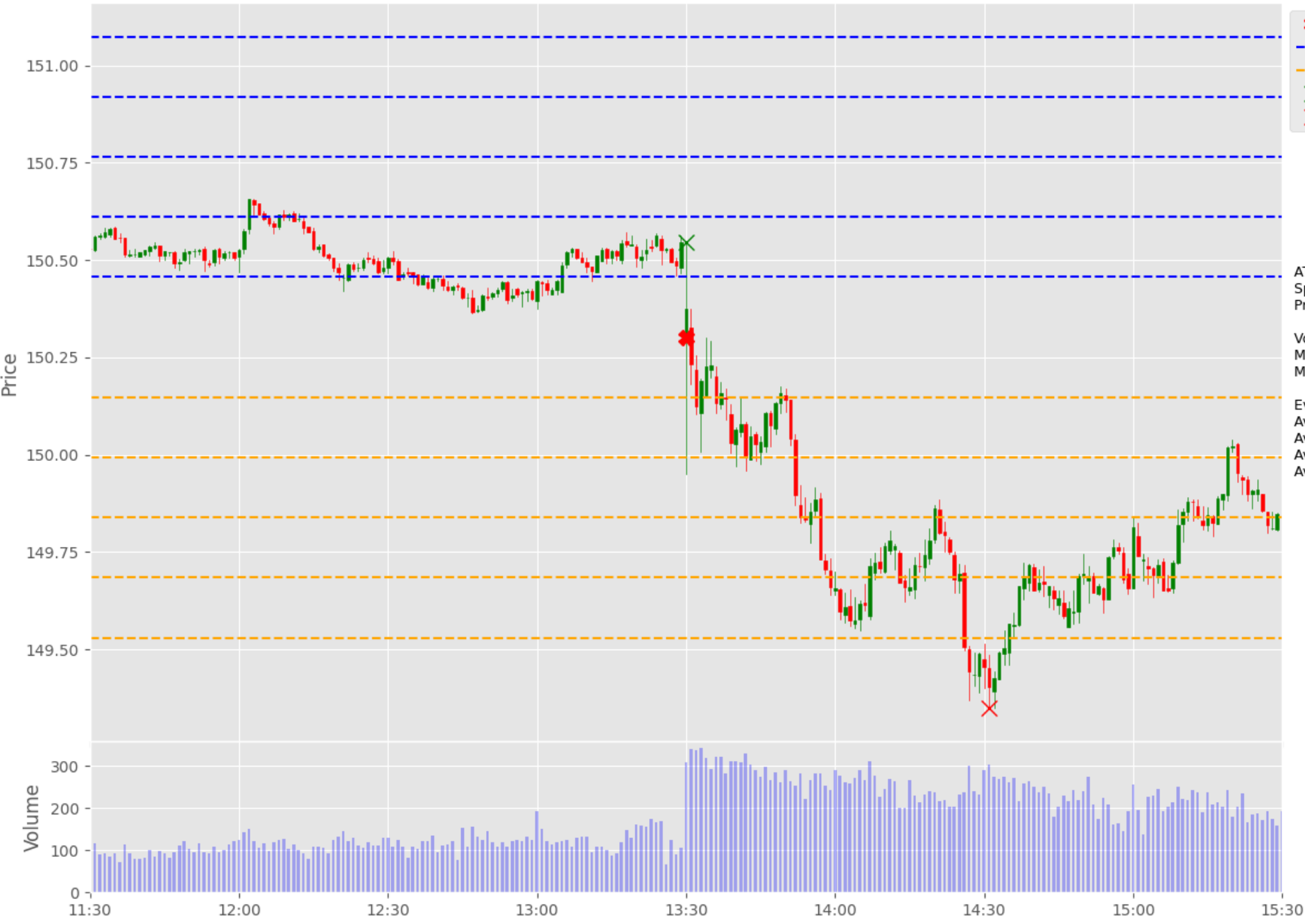


- Event Time
- +1 Volatility Unit
- 1 Volatility Unit
- Max Peak
- Min Peak

ATR: 0.0863
Spread: 0.02500
Pre-ATR Volatility: 0.1200

Volatility Unit (ATR*1.5+spread): 0.1544
Max Movement: 1.58x
Min Movement: 6.16x

Event Summary:
Avg Volatility Unit: 0.2188
Avg Max Movement: 4.02x
Avg Min Movement: 3.83x
Avg Pre-ATR Volatility: 0.1340



USD Unemployment Rate (Dec) | Actual: 4.20 | Forecast: 4.2 | Previous: 4.10

USD Unemployment Rate (Dec)
EURUSD



C:EURUSD Price Action - 2024-07-05 12:30 GMT



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

ATR: 0.0006
Spread: 0.00022
Pre-ATR Volatility: 0.0007
Volatility Unit (ATR*1.5+spread): 0.0011
Max Movement: 1.74x
Min Movement: 2.64x

USD Unemployment Rate (Dec) | Actual: 4.10 | Forecast: 4.0 | Previous: 4.00

C:EURUSD Price Action - 2024-08-02 12:30 GMT



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

ATR: 0.0006
Spread: 0.00022
Pre-ATR Volatility: 0.0006
Volatility Unit (ATR*1.5+spread): 0.0011
Max Movement: 7.71x
Min Movement: 0.00x

USD Unemployment Rate (Dec) | Actual: 4.30 | Forecast: 4.1 | Previous: 4.10

C:EURUSD Price Action - 2024-09-06 12:30 GMT



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

ATR: 0.0007
Spread: 0.00022
Pre-ATR Volatility: 0.0008
Volatility Unit (ATR*1.5+spread): 0.0013
Max Movement: 3.88x
Min Movement: 3.10x



USD Unemployment Rate (Dec) | Actual: 4.20 | Forecast: 4.2 | Previous: 4.30

C:EURUSD Price Action - 2024-10-04 12:30 GMT



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

ATR: 0.0008
Spread: 0.00022
Pre-ATR Volatility: 0.0009

Volatility Unit (ATR*1.5+spread): 0.0014
Max Movement: 0.00x
Min Movement: 5.32x



USD Unemployment Rate (Dec) | Actual: 4.10 | Forecast: 4.2 | Previous: 4.20

C:EURUSD Price Action - 2024-11-01 12:30 GMT



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

ATR: 0.0006
Spread: 0.00022
Pre-ATR Volatility: 0.0008
Volatility Unit (ATR*1.5+spread): 0.0011
Max Movement: 3.66x
Min Movement: 1.01x

USD Unemployment Rate (Dec) | Actual: 4.10 | Forecast: 4.1 | Previous: 4.10

C:EURUSD Price Action - 2024-12-06 13:30 GMT



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

ATR: 0.0006
Spread: 0.00022
Pre-ATR Volatility: 0.0008

Volatility Unit (ATR*1.5+spread): 0.0010
Max Movement: 3.61x
Min Movement: 3.92x

Event Summary:
Avg Volatility Unit: 0.0012
Avg Max Movement: 3.40x
Avg Min Movement: 2.41x
Avg Pre-ATR Volatility: 0.0008

USD Unemployment Rate (Dec) | Actual: 4.20 | Forecast: 4.2 | Previous: 4.10

USD Unemployment Rate (Dec)
XAGUSD



XAGUSD.sd Price Action - 2024-07-05 15:30 GMT



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

Timeframe: 2 minutes
ATR: 0.0599
Spread: 0.04800
Pre-ATR Volatility: 0.1010
Volatility Unit (ATR*1.5+spread): 0.1378
Max Movement: 2.57x
Min Movement: 3.18x

15:00 16:00

USD Unemployment Rate (Dec) | Actual: 4.10 | Forecast: 4.0 | Previous: 4.00

Volume

-0.05

0.00

0.05

30.0

30.2

30.4

30.6

30.8

31.0

31.2

XAGUSD.sd Price Action - 2024-08-02 15:30 GMT



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

Timeframe: 2 minutes
ATR: 0.0499
Spread: 0.04800
Pre-ATR Volatility: 0.0800
Volatility Unit (ATR*1.5+spread): 0.1228
Max Movement: 3.15x
Min Movement: 1.50x

15:00 16:00

USD Unemployment Rate (Dec) | Actual: 4.30 | Forecast: 4.1 | Previous: 4.10

Volume

0.05
0.00
-0.05

XAGUSD.sd Price Action - 2024-09-06 15:30 GMT



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

Timeframe: 2 minutes
ATR: 0.0473
Spread: 0.04800
Pre-ATR Volatility: 0.0670
Volatility Unit (ATR*1.5+spread): 0.1189
Max Movement: 3.07x
Min Movement: 0.68x

15:00 16:00

USD Unemployment Rate (Dec) | Actual: 4.20 | Forecast: 4.2 | Previous: 4.30

Volume

0.05
0.00
-0.05

XAGUSD.sd Price Action - 2024-10-04 15:30 GMT



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

Timeframe: 1 minute
ATR: 0.0429
Spread: 0.04800
Pre-ATR Volatility: 0.1130
Volatility Unit (ATR*1.5+spread): 0.1124
Max Movement: 0.60x
Min Movement: 4.24x

15:00 16:00

USD Unemployment Rate (Dec) | Actual: 4.10 | Forecast: 4.2 | Previous: 4.20

Volume

-0.05

0.00

0.05

31.4

31.6

31.8

32.0

32.2

32.4

XAGUSD.sd Price Action - 2024-11-01 15:30 GMT



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

Timeframe: 1 minute
ATR: 0.0451
Spread: 0.04800
Pre-ATR Volatility: 0.0610
Volatility Unit (ATR*1.5+spread): 0.1156
Max Movement: 3.21x
Min Movement: 0.60x

15:00 16:00

USD Unemployment Rate (Dec) | Actual: 4.10 | Forecast: 4.1 | Previous: 4.10

Volume

0.05
0.00
-0.05

XAGUSD.sd Price Action - 2024-12-06 15:30 GMT



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

Timeframe: 1 minute
ATR: 0.0450
Spread: 0.04800
Pre-ATR Volatility: 0.0760

Volatility Unit (ATR*1.5+spread): 0.1155
Max Movement: 2.63x
Min Movement: 0.72x

Event Summary:
Avg Volatility Unit: 0.1215
Avg Max Movement: 2.52x
Avg Min Movement: 2.04x
Avg Pre-ATR Volatility: 0.0844

15:00 16:00

USD Unemployment Rate (Dec) | Actual: 4.20 | Forecast: 4.2 | Previous: 4.10

Volume

-0.05

0.00

0.05

30.6

30.8

31.0

31.2

31.4

31.6

Appendix: Key Economic & Analytical Concepts

Economic Data Interpretation

- **Forecast Vs. Actual:** Comparing predicted values with released data
- **Previous Reading:** Last reported value, used as a benchmark
- **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:
 - $TR = \max \{ (high - low), \text{abs}(high - \text{previous close}), \text{abs}(low - \text{previous close}) \}$
 - $ATR = \text{Simple moving average of TR over } N \text{ periods (typically 14)}$
- **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:** $(ATR * \text{multiple}) + \text{Spread}$ (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

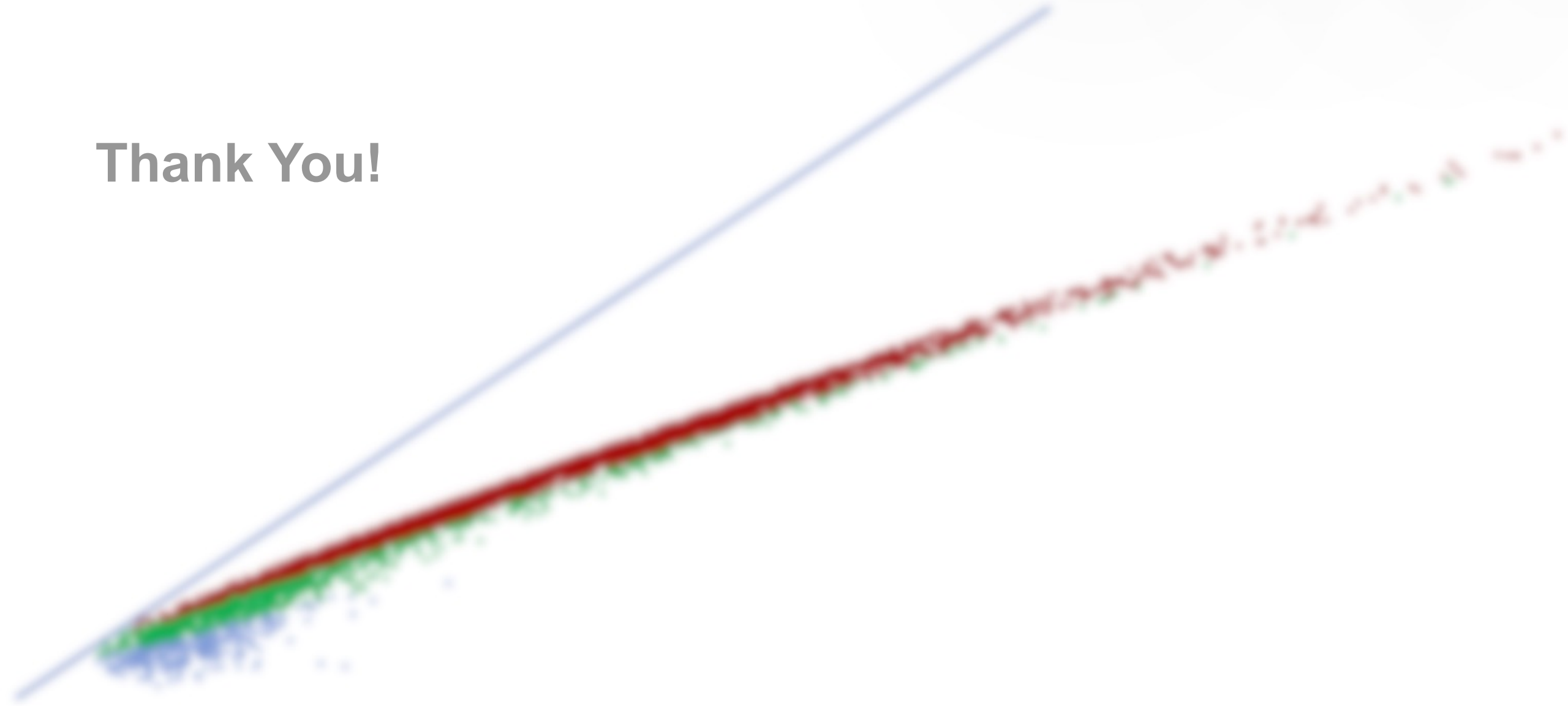
Using This Analysis

- Analyze volatility across different economic releases
- Identify patterns in market reactions
- Assess importance of economic indicators based on market impact

Resources

- <https://github.com/pawan-pro/quantwater-tech-investments/blob/main/RiskEventTrader>
- <https://quantwater.tech/research>

Thank You!



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Quantwater Tech Investments