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## **Interactive Brokers**

## Understanding and Trading Interactive Brokers' ForecastEx Event Contracts

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#### As with all investments, your capital is at risk



Andrew Wilkinson & Jeff Praissman September 2024



Offers investors a way to speculate on the outcome of economic data:

- Retail Sales
- Inflation
- Unemployment
- Corporate Profits
- Climate Events





- The investor may buy either Yes or No contracts relating to a question
- The Event Contract is priced in cents. Sum of Yes plus No Contracts =\$1.01
- Correct Contracts pay out \$1.00 at settlement
- Incorrect Contracts settle at \$0.00

Markets / Economic Indicators / GDP By Expenditure	Forecast Contract by ForecastEx, LLC	Market Rules
US Real GDP	Yes \$0.58	
Show Only Positions/Orders	Will the annualized growth rate in US	58.00%
Sep 26, 2024 Dec 19, 2024 Mar 27, 2025 Jun 26, 🔊	Real GDP exceed 2.4% in Q2 2024?	No <b>\$0.40</b> 40.00%
Thresholds (1) • 0 • 0	Underlying US Real GDP Measured Period	Jun 2024
Threshold Highest Yes Bid Highest No Bid Volume	Threshold 2.4 Last Trade Time Sep 25	, 2024, 11:59 PM CDT
2.4 58% 40% 20	Product Code RGDP Release Date  Sep 26	of Economic Analysis 5, 2024, 6:30 AM CDT , 2024, 12:00 PM CDT
	Underlying Data Contract Data Mar	rket closes in 35 DAYS
	RGDP- US Real GDP FORECASTX Ov 1.40 Apr22, 800 Aug 25, 800 Dec 28, 700 Mey 2, 800 Sep 4, 800 Jan 7, 700 Mey 12, 800 Sep 14, 800 Jan 17, 700 Mey 22, 800 PM PM P	erlay Threshold 40.00 30.00 20.00 10.00 2.40 10.00 2.40 10.00 2.40 0.00 30.00 2.40 0.00 30.00 2.40 0.00 2.00 0.00 2.40 0.00

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How to Access:

- Access at ForecastTrader.InteractiveBrokers.com
- Alternatively, via Client Portal>Trade>ForecastTrader
- Request Trading Permission via Client Portal
- Note clients with Futures Trading Permission/Existing Event Contract permissions do not need additional Trading Permission



- Investors can view all available questions
- Each question is specific to a date in time tied to the release of a report
- Additional "thresholds" are available
- Aim is to create several thresholds through time to provide clarity and current thinking about how the economy might develop







- Investors may only **buy** Forecast Contracts not sell them
- To close a long Yes contract, they must buy the offsetting No contract
- There can be multiple Thresholds available for each Underlying event
- Questions may be set several months before economists have agreed on a current consensus, latest market thinking may not agree with the value of the question
- The historical data is displayed in an interactive chart
- A correct Yes contract would payout \$1.00 if the event data that was greater than the ForecastEx threshold
- A correct No would pay out \$1.00 only if the outcome was *below* the ForecastEx data.



#### Entering an Order:

- Click on the desired question
- Click on Yes or No outcome as desired
- Choose the Order Price
- Enter # of contracts and see Potential Profit & Max Loss populate
- Time in Force is Day or Immediate or Cancel
- Preview, then Transmit

	nualized grow DP exceed 2.4	
Highest Bid 🚯 <b>\$0.58</b> x 10	Buy <b>Y</b> es Now at <b>()</b> <b>\$0.61</b> x 10	
Your Account 🗸	Market clo	ses in <b>35 DAYS</b>
Order Type	Limit	~
Limit Price 🕕	0.59	
Quantity	10	- +
	5 10 25	
Amount	5.90	USD
Time-in-force	Day	-
Potential Profit		Est. Total
4.00	5.90	5.90

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#### Trade Example – Closing for a Profit

- ForecastEx Contract: "Will the annualized growth rate in US Real GDP exceed 2.4% in Q2 2024?"
- Market is \$0.55 for a Yes contract and \$0.46 for a No contract
- Investor pays \$0.55 for a 100 Yes contracts
- Four days later the mood has shifted, and the market is now \$0.90 for a Yes contract and \$0.11 for a No contract"
- The investor buys 100 No contracts for \$0.11 to close out the position
- Overall profit is \$0.34 (\$1.00 \$0.55 \$0.11) per contract or \$34.00

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#### Trade Example – Closing for a Loss

- ForecastEx Contract: Will the annualized growth rate in US Real GDP exceed 2.4% in Q2 2024?
- Market is \$0.55 for a Yes contract and \$0.46 for a No contract
- Investor pays \$0.55 for a 100 Yes contracts
- Four days later the mood has shifted, and the market is now \$0.20 for a Yes contract and \$0.81 for a No contract
- The investor buys 100 No contracts for \$0.81 to close out the position
- Overall loss is \$0.36 (\$1.00 \$0.55 \$0.81) per contract or \$36.00

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## **Questions & Information**



- Contact us <u>Webinars@interactivebrokers.com</u>
- Podcast Edition <u>A Behind the Scenes Look at ForecastEx Events Contracts</u>
- Traders' Academy Course <u>Economic Forecast Contracts from ForecastEx</u>



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