

BRIO[™] QUANTITATIVE INVESTMENTS



MARKETING COMMUNICATION | FOR PROFESSIONAL INVESTORS ONLY

WHAT IS BRIO™ QUANTITATIVE INVESTMENTS?

BRIO™ Quantitative Investments offers an immersion into the Quantitative Investment Strategies world of BNP Paribas. It enables to explore our Quantitative Investment Strategies suite, conduct detailed analysis of each strategy with key metrics. Even more, the platform enables to design and simulate your own Option Systematic Strategy depending on your investment objective.

WHAT ARE BRIO™'S MAIN FUNCTIONALITIES?



UNIVERSE



OPTION SYSTEMATIC STRATEGY TOOL



QIS FLEX

DISCOVER QIS* indices cross Asset class, Region, Style and Type of Strategy

GET for every index key information, performance chart and table, Return & Risk analysis

SAVE your favorite indices to be able to track their performances faster

EXPORT data for each section to Excel or download to full report in PDF

* Quantitative Investment Strategies

CREATE a new Option based strategy within a standardized framework

CUSTOMIZE parameters of most popular Option Systematic Strategies from ready-to-use templates

ANALYSE risk trends and exposures over time

EXAMINE the current composition of your portfolio of options

EXPORT results in one click

EXECUTE a rebalancing action on a QIS index or Strategy from your own systems

USE a robust operational workflow leveraging on a Web Service API reviewed by external industry experts

FOLLOW a clear legal set-up with dedicated legal forms

BENEFIT from various rebalancing frequency capabilities (monthly, weekly and up to daily)



PORTFOLIO SIMULATION



CREATE portfolios by choosing among more than 200 QIS indices and different allocation models, from fixed weight up to dynamic volatility controlled CVaR allocation

CHANGE allocation of live Liberty strategy and benefit from straight through processing of reshuffle orders on financial markets





WHAT TYPES OF OPTION SYSTEMATIC STRATEGIES I CAN SIMULATE WITH BRIO™?

EXAMPLES OF INVESTMENT OBJECTIVES

YIELD ENHANCEMENT

 Simulate Call overwriting or Put underwriting for yield enhancement objectives

HEDGING

Test different option solutions adapted to different scenarios (extreme bear markets and bear markets)

ALPHA GENERATION

Explore opportunities of positive spread between implied and realised volatility in different markets



Design these types of strategies using a wide range of Parameters in the OSS tool of BRIO™





BUY / SELL



CALL / PUT



NAKED OR DELTA-HEDGED OPTIONS



NOTIONAL



MATURITY



STRIKE

WHAT TYPES OF ANALYSIS I CAN RUN WITH BRIO™?

PERFORMANCE

Performance history

Yearly returns and volatility

Returns distribution

Max drawdown history

BETA

Sliding Beta vs. Benchmarks

Sliding Correlation vs. Benchmarks

Compared Monthly Returns

Behaviour during Markets stress

Available in the index universe and OSS simulator tool



EXPORT YOUR STRATEGY ANALYSIS AND SIMULATION IN ONE CLICK!

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