



BERSTOUN INVESTMENTS LTD INVESTMENT PROPOSAL 2024



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Introduction

Location: Dubai International Financial Centre (DIFC), Dubai, UAE

Overview: Berstoun Investments Ltd, operating from the DIFC, is a pioneering entity reshaping finance and investment landscapes. We specialize in groundbreaking ventures with a keen focus on high - growth opportunities. Berstoun blends innovation, strategic investment, and sustainable practices to transform visionary projects into successful enterprises.

Executive Summary



Berstoun Investments is committed to excellence in both digital assets and traditional financial instruments. Our strategy leverages advanced technology, proprietary algorithms, and the unique skills of our developer-traders to optimize asset performance and secure robust returns. Our mission transcends financial gains, aiming to set new standards in the investment world through ethical practices and sustainable growth.

Innovation at Berstoun



Our success stems from a steadfast commitment to innovation. We actively develop in-house projects and invest in high-potential businesses, particularly in fintech, digital banking, and IT solutions. This innovative edge is supported by a strong focus on R&D, leveraging cutting-edge technologies to maintain a competitive market lead.

Cutting-Edge Technologies and Adaptive Trading Strategies

Algorithm Development: Our teams utilize C++ and Python to develop complex algorithms and their subsets that are explicitly tailored to our operational needs, analyzing market trends and predicting profitable trading opportunities with high accuracy. These algorithms are continuously refined to adapt to market changes and are monitored and controlled by humans at all times. To enhance trading effectiveness and efficiency, our specialized algorithms include proprietary risk management tools and predictive models operating across multiple asset classes, delivering a robust analytical framework that adapts to macroeconomic shifts and micro-market movements.

Bot Deployment

Bot Deployment: We deploy sophisticated trading bots that execute transactions based on predefined criteria, ensuring speed and efficiency that surpass traditional trading methods. These bots are integral to maintaining consistent returns and managing risk in real-time while under constant monitoring by humans. Our bots are engineered to execute complex trading strategies across global markets, utilizing real-time data feeds and advanced computational algorithms to optimize execution speed and accuracy, thus maximizing returns while minimizing risks.

Artificial Intelligence Integration

We leverage the latest advancements in artificial intelligence to enhance our trading algorithms further. Our AI systems are capable of learning and evolving in response to new data, enabling them to make increasingly accurate predictions and decisions. These systems analyze vast amounts of market data to identify subtle patterns and signals that may be indiscernible to human analysts. This capability allows us to stay ahead of market movements and adjust our strategies in real-time.

Quantitative Analysis and Machine Learning

Our quantitative teams employ sophisticated statistical models and machine learning techniques to refine our investment strategies. By analyzing historical data and simulating thousands of potential scenarios, we can precisely identify and exploit market inefficiencies. This approach improves our predictions' accuracy and enhances our ability to manage portfolio risk more effectively.

Blockchain Technology for Enhanced Security and Transparency

Recognizing the transformative potential of blockchain technology, we have integrated it into our trading infrastructure to secure transactions and enhance transparency. Blockchain's decentralized nature ensures that all operations are immutable and verifiable, which significantly reduces the risk of fraud and enhances investor confidence.

Adaptive Risk Management Systems

Our risk management systems use advanced analytics to dynamically assess and respond to risks in real time. By integrating these systems with our trading algorithms, we can automatically

adjust our exposure based on live market conditions, economic indicators, and geopolitical events. This proactive approach to risk management not only protects our assets but also optimizes the performance of our portfolio.





Berstoun Investments Ltd Trading Strategies Illustrated

We have developed a comprehensive suite of trading strategies that incorporate both modified and custom-built indicators. These strategies and indicators are rigorously tested under diverse scenarios to fine-tune their responsiveness to global economic events and local market conditions. This rigorous testing ensures that our strategies are resilient and consistently outperform market benchmarks. Our approach includes the use of advanced simulation techniques and backtesting environments that mirror a wide array of market conditions, ensuring that our trading systems are robust and reliable. Our approach allows us to adapt swiftly to market dynamics, ensuring optimal asset performance through continuous refinement of techniques and methodologies.

Some of the strategies our team uses in trading include but are not limited to:

1. Futures Trading Based on Advanced Market Indicators
2. Options Trading Using Volatility Skew and Time Decay
3. Algorithmic Scalping in High-Frequency Trading
4. Arbitrage Opportunities Across Exchanges
5. Swing Trading Using Cyclical and Seasonal Patterns
6. Quantitative Event-Driven Trading
7. Machine Learning-Driven Algorithmic Trading
8. Global Macro Strategies
9. Volatility Trading

1. Futures Trading Based on Advanced Market Indicators

We capitalize on market volatility by implementing a dynamic futures trading strategy that leverages both long and short positions based on predictive analytics.

Strategy Overview:

• **Algorithm Development:** Our team has developed a bespoke algorithm using Python and C++ that integrates machine learning models to analyze historical data and real-time market feeds, identifying predictable patterns primarily in futures markets involving cryptocurrencies and commodities.

• **Indicator Utilization:** We employ a modified suite of technical indicators and market sentiment analysis to enhance accuracy.

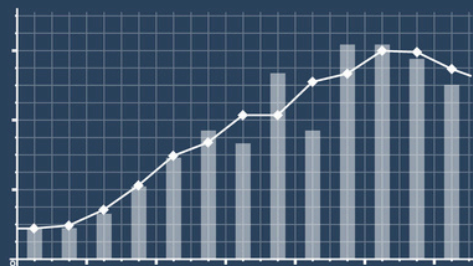
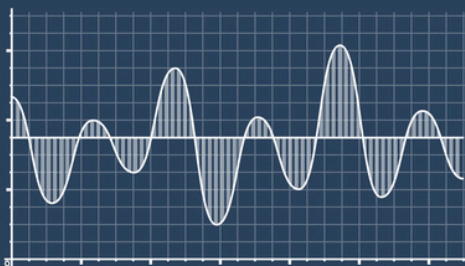
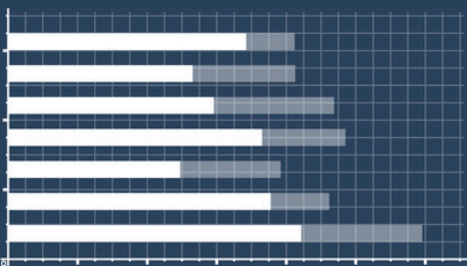
• **Event-Driven Triggers:** Trades are initiated based on proprietary signals from significant market events, with our systems designed to respond dynamically to economic announcements and geopolitical shifts.

• **Risk Management:** We use advanced automated stop-loss and take-profit orders, with risk parameters finely tuned to current volatility forecasts and market liquidity conditions.

• **Position Strategy:** Our approach includes customized long and short positions, initiated based on a convergence of tailored indicators reflecting bullish or bearish market sentiments.

2. Options Trading Using Volatility Skew and Time Decay

Our strategy exploits pricing inefficiencies in options, primarily focusing on the variations in volatility across different strike prices and the natural decay of options' time value.



Strategy Overview:

- **Volatility Analysis:** We analyze the skew in implied volatility to identify mispriced options, using proprietary modifications of standard models for enhanced precision.
- **Position Management:** Dynamic hedging techniques are employed to adjust positions based on real-time market movements and volatility assessments.

3. Algorithmic Scalping in High-Frequency Trading

We engage in high-frequency trading by executing a large number of orders at very fast speeds using algorithmically determined strategies that capitalize on small price gaps.

Strategy Overview:

- **Speed and Precision:** Our algorithms are designed for ultra-fast execution and are continually refined to improve transaction speed and minimize slippage.
- **Market Analysis:** Scalping strategies are enhanced by AI-driven analysis of market conditions, enabling real-time decision-making.

4. Arbitrage Opportunities Across Exchanges

Our team exploits price discrepancies across different exchanges to secure risk-free profits, using automated systems to ensure timely and effective execution.

Strategy Overview:

- **Real-Time Monitoring:** Continuous monitoring of price differences across multiple platforms to identify and react to arbitrage opportunities instantly.
- **Execution Algorithms:** Developed specifically for arbitrage, these algorithms execute trades simultaneously on different exchanges to capitalize on pricing inefficiencies.

5. Swing Trading Using Cyclical and Seasonal Patterns

We use cyclical and seasonal analysis to predict price movements and execute trades that typically last from overnight to several weeks.

Strategy Overview:

- **Pattern Recognition:** Custom-built models identify and exploit cyclical and seasonal trends in market prices.
- **Strategic Entry/Exit:** Positions are timed based on predictive changes in market dynamics, with strategies tailored to optimize the timing and profitability of trades.

6. Quantitative Event-Driven Trading

This strategy uses quantitative models to capitalize on price movements before and after scheduled economic events.

Strategy Overview:

- **Data Analysis:** Extensive back-testing against historical data to refine event-driven strategies, ensuring high responsiveness to economic reports and geopolitical events.
- **Model Integration:** Seamless integration of event data into our trading algorithms to enhance decision-making processes.

7. Machine Learning-Driven Algorithmic Trading

Utilizing cutting-edge machine learning techniques, our algorithms learn from market data to improve their predictions and adapt to new trading conditions dynamically.

Strategy Overview:

- **Continuous Learning:** Algorithms are self-adjusting, improving their predictive capabilities through ongoing market data analysis.
- **Advanced Predictive Models:** Deploying complex models that process vast datasets to uncover market insights not visible to the naked eye.

8. Global Macro Strategies

We analyze broad economic trends to make trades across a variety of asset classes worldwide, leveraging predictions on economic indicators and policy changes.

Strategy Overview:

- **Economic Analysis:** In-depth analysis of global economic conditions to guide long-term strategic trades.
- **Diversified Assets:** Trading in a mix of assets to hedge against regional volatilities and capitalize on global economic trends.

Investment Strategy and Fund Performance

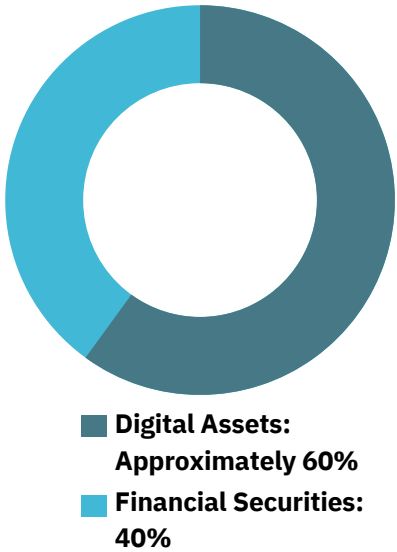
Berstoun Trading Division Fund

Berstoun Trading Division Fund is meticulously structured to yield high returns while diversifying risks across digital assets and financial securities. Our goal is to maintain consistent performance with substantial annual returns, aligning with the most ambitious benchmarks in asset management.

Investment Performance
Metrics Overview

Our asset allocation is dynamically managed to capitalize on market opportunities while mitigating risks:

- **Digital Assets: Approximately 60%** of the portfolio is allocated to digital assets, including cryptocurrencies and blockchain-based investments, leveraging high-growth potential in the fintech sector.
- **Financial Securities: 40%** of the portfolio is invested in a mix of equities, bonds, and other financial instruments chosen for their stability and consistent yield. This blend ensures a robust portfolio that balances the high returns of digital assets with the stability of traditional securities, adapting to market changes and investor preferences.



Investment Performance Metrics Overview

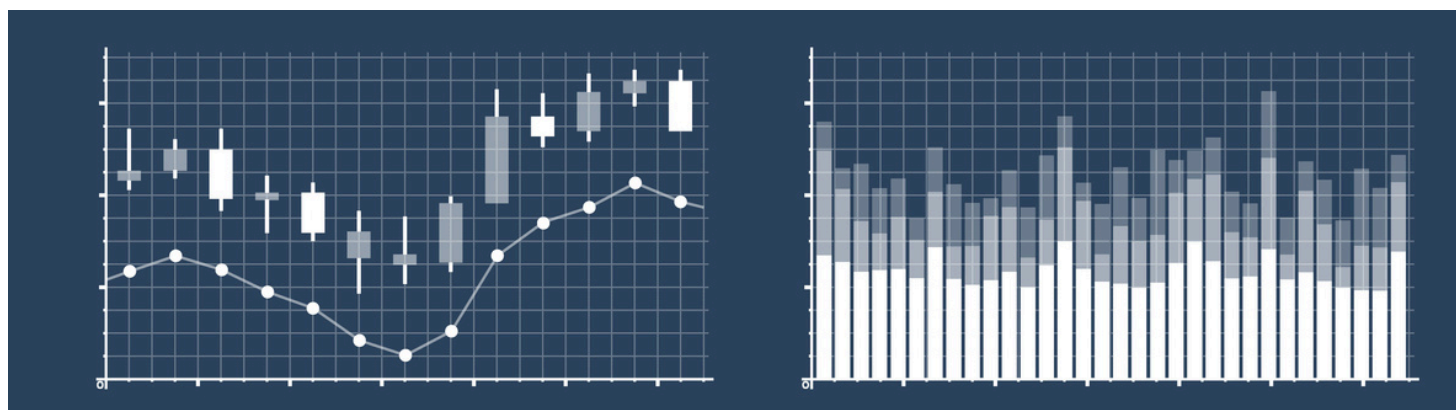
Metric	Value	Description
Annualized ROI	60%	Total return on investment is achieved annually through a portfolio of digital assets and traditional securities trading.
Quarterly ROI (Q1)	15%	Projected return for Q1, derived from the annualized ROI. This aligns with a consistent quarterly performance.
Annual CAGR	60%	Compound Annual Growth Rate, indicating the mean annual growth assuming the rate of return compounding annually.
Volatility	7.5%	Average yearly volatility over the past three years, demonstrating effective risk management.

9. Volatility Trading

Focusing on trading the volatility rather than the price of an asset, utilizing derivatives to profit from changes in the level of volatility.

Strategy Overview:

- **Volatility Instruments:** Use of options, futures, and volatility indices to construct positions that benefit from volatility changes.
- **Dynamic Adjustments:** Real-time adjustments to positions as volatility predictions change, based on proprietary volatility forecasting models.



The strategies listed above represent only a fraction of the sophisticated techniques we employ within our comprehensive trading systems. Rather than utilizing these strategies in their standard form, we intricately modify, blend, and customize each one to suit our specific operational needs.

This process includes the development of customized sets of algorithms with tailored subsets, ensuring that our approach not only maximizes profitability and efficiency but also robustly mitigates risks.

Our commitment to continuous innovation and excellence in the trading sector enables us to refine these strategies continuously, enhancing the reliability and effectiveness of our trading operations. We optimize our trading strategies by seamlessly integrating advanced quantitative analysis and automated trading systems with rigorous human oversight and strategic insights into global market dynamics.

This **holistic approach** ensures superior trading efficiency and sustained profitability, establishing us as a trustworthy partner for investors aiming for high returns. By choosing us, investors engage with a firm that is committed to redefining the landscape of investment possibilities through state-of-the-art trading innovations.

Team Expertise and Development

At Berstoun Investments Ltd, we harness a unique blend of advanced academic backgrounds and real- world financial trading expertise. Our team comprises handpicked professionals who have demonstrated exceptional skills in complex financial markets and possess advanced degrees in statistics, computer science, and finance from prestigious institutions globally.

Advanced Technical Expertise

Our developers are proficient in advanced programming languages such as C++ and Python, which are essential for creating a sophisticated set of trading algorithms. These capabilities enable us to build and implement complex models that can rapidly process massive datasets to extract actionable trading insights. Each team member has undergone rigorous testing and a demanding 6 – 8 month development program, where their skills are honed through countless simulations and advanced testing on diverse trading strategies and indicators.

Adaptation and Performance

The rigorous training regime ensures that each trader and developer can adapt to various market conditions, making informed trading decisions that consistently lead to profitable outcomes. The ultimate goal for each team member is not just to match but to exceed the losses with significant earnings, thus ensuring a positive and robust financial performance for our clients.

Continuous Learning and Innovation

In addition to their core responsibilities, our team engages in continuous learning, staying abreast of the latest financial technologies and trading strategies. This ongoing development ensures our strategies remain innovative and effective, even as market dynamics evolve.

Leadership Team



Artem Rahozin, Founder and CEO

Education: MBA from Kalaidos University of Applied Sciences, Switzerland.

Experience: Over 10 years in managing IT projects. Artem's blend of creativity, technical prowess, and managerial expertise has established him as a renowned entrepreneur and IT/IS expert internationally. His leadership has been pivotal in steering large-scale projects and attracting substantial investments, reinforcing Berstoun's position as a leader in the financial sector.



Rahim Rahimov, Chief Operating Officer

Education: MBA from the American University of Sharjah.

Background: Rahim has a diverse experience portfolio, having worked with both established and startup companies across the GCC and CIS. He was a founding member of the Dubai Institute of Design and Innovation and has successfully managed a PR and Advertising agency, handling international government contracts worth USD 30 million annually. His extensive experience in operations and strategic management significantly enhances Berstoun's operational capabilities.



Diana Zavorotnia, Vice President

Education: MBA from Kalaidos University of Applied Sciences, Switzerland.

Expertise: Diana is an accomplished entrepreneur and strategic planner with a track record of launching successful startups in the UAE and CIS, including an IT consultancy firm. Her firm specializes in advising large private institutions on cybersecurity, digital transformation, and automation. Diana's strategic insight is crucial in navigating the complex digital landscape and positioning Berstoun at the forefront of technological innovation in finance.

Security and Compliance

At Berstoun Investments Ltd, we maintain the highest standards of security and regulatory compliance to safeguard the interests of our clients and stakeholders. Our comprehensive approach to security encompasses stringent adherence to UAE financial regulations, rigorous client onboarding procedures, and robust cybersecurity measures.

Rigorous Compliance with Financial Regulations

Berstoun Investments is committed to operating within the legal frameworks established by UAE and international regulatory bodies. We adhere to the standards set by:

- The UAE Central Bank: Ensuring compliance with local financial practices and regulations.
- Financial Action Task Force (FATF): Aligning with global standards against money laundering and terrorist financing.
- Dubai Financial Services Authority (DFSA): Following the regulatory laws and guidelines for financial activities within the Dubai International Financial Centre (DIFC).

Advanced Know Your Customer (KYC) Checks

Our KYC process is designed to thoroughly verify the identity of our clients and understand their financial activities, which is crucial for preventing financial crimes such as money laundering and fraud:

- Identity Verification: Mandatory submission of government-issued identification documents such as passports, national ID cards, and proof of residence.
- Financial Background Checks: Detailed review of clients' financial history, sources of funds, and investment experience to ensure legitimacy and alignment with their stated investment goals.
- Ongoing Monitoring: Regular updates and monitoring of client profiles to capture any changes in their financial status or behavior that might indicate potential risks.

Enhanced Due Diligence (EDD)

For clients and transactions presenting higher risks, such as those involving large transaction volumes or connections to high-risk jurisdictions, we implement Enhanced Due Diligence:

• Source of Funds Verification:

In-depth investigation into the origins of substantial funds or assets, requiring documentation such as bank statements, business records, or other financial disclosures that substantiate the source of wealth.

• Political Exposure Assessment:

Identifying politically exposed persons (PEPs) and assessing their risk levels, involving additional scrutiny to ensure compliance with Anti-Money Laundering (AML) regulations.

Cybersecurity Measures

To protect investor data and assets, Bersoun Investments employs advanced cybersecurity protocols:

- **Data Encryption:** Utilizing high-level encryption standards to secure client data both in transit and at rest, protecting against unauthorized access and data breaches.
- **Regular Security Audits:** Conducting frequent security audits and penetration testing to evaluate and strengthen our systems against new threats.
- **Incident Response:** Establishing a dedicated incident response team to quickly address and mitigate any security breaches, ensuring minimal impact on client assets and trust.

International Compliance Standards

In alignment with international standards, particularly those prevalent in markets like the USA, we follow procedures and best practices outlined by:

- **The Securities and Exchange Commission (SEC) and Financial Industry Regulatory Authority (FINRA)** in the USA, ensuring transparency and fairness in our operations.
- **Anti-Money Laundering Directives** by the European Union and the USA, which involve systematic monitoring and reporting of suspicious activities. Bersoun Investments Ltd's commitment to security and compliance is foundational to our operational ethos. By rigorously implementing these measures, we ensure the integrity of our transactions and maintain the trust of our clients and the broader financial community. Our approach not only meets but often exceeds the regulatory requirements set by both UAE and international bodies, positioning us as a trustworthy and secure platform for global investors.

Explanation of Fees and Allocations:

Of our total 60% annualized performance, 25% represents the return delivered directly to our investors. The remaining 35% covers various critical aspects of our operations, including:

- **Performance Fee:** A portion of the 35% is allocated as a performance fee. This fee compensates our management team for their expertise in generating above-market returns and aligns our interests with those of our investors.
- **Safety and Reserve Allocations:** We allocate funds for the safety and security of investments, ensuring that we have sufficient liquidity and reserves to manage unexpected market conditions without compromising investor capital.
- **Operational Expenses:** This also includes the necessary expenses required to operate our fund at the highest standards, including but not limited to compliance, technology upgrades, and personnel costs.
- **Reinvestment into the fund growth and development:** A strategic portion of our fund's profits is reinvested into critical areas of development to ensure sustained growth and to enhance future returns. This reinvestment primarily targets:
 - **Technological Advancements:** By continuously upgrading our trading and analytical platforms, we enhance our ability to identify and capitalize on market opportunities more swiftly and accurately.
 - **Research and Development:** Investing in research allows us to stay ahead of market trends, understand emerging asset classes, and refine our trading strategies accordingly. This ongoing commitment to R&D is essential for maintaining competitive advantage.
 - **Expansion of Asset Classes:** To diversify our portfolio and mitigate risks, we allocate funds towards exploring new asset classes and markets, ensuring a balanced investment approach that adapts to changing market dynamics.
 - **Talent Acquisition and Training:** Attracting and retaining top industry talent ensures that our team remains at the forefront of financial management and innovation. Continuous training and professional development keep our staff well-equipped to effectively manage and grow the fund.

Interest Payment history

Quarterly interest payments to investors for the last 3 years:

Year	March	June	September	December
2024	3.75%			
2023	4.25%	3.75%	4.25%	3.75%
2022	3.75%	3.75%	3.75%	4.25%
2021	3.75%	3.75%	4.50%	4.25%

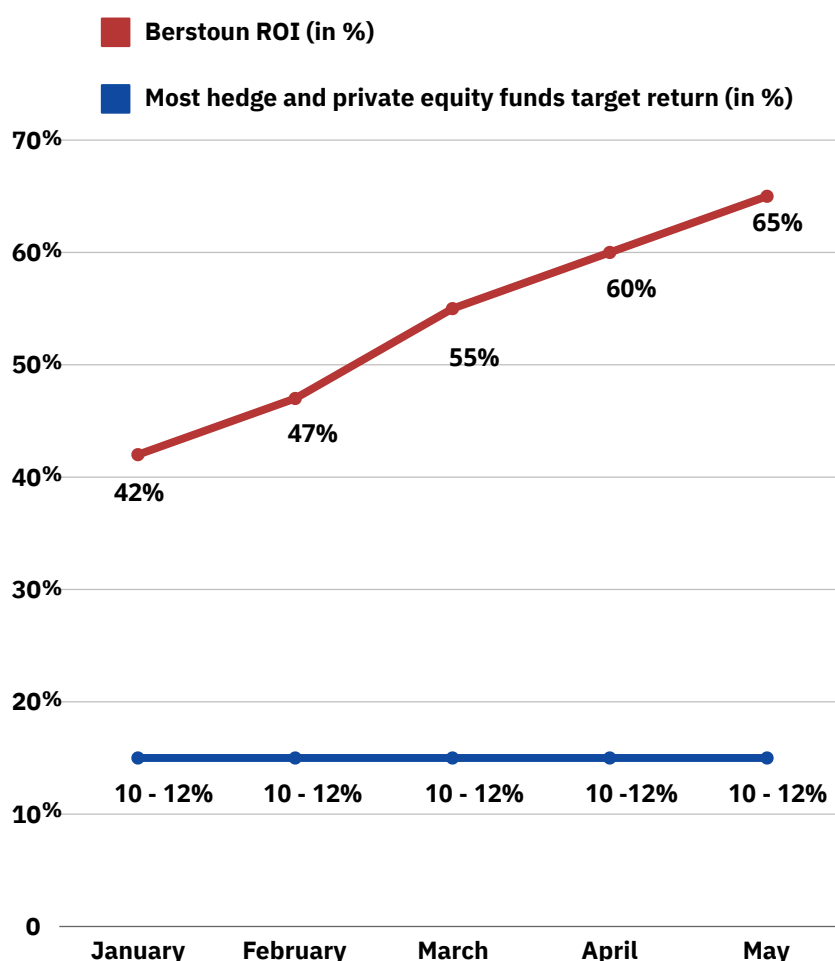
Advanced Analytics and Performance Review

Our performance analytics are derived from sophisticated trading algorithms and historical data analysis, ensuring that:

Target Returns: We aim for 15%+ annual returns for our investors through strategic trades in both digital and traditional markets, supported by proprietary technology and market analysis.

Risk Management: We manage and mitigate risks associated with asset volatility and market downturns by employing advanced statistical models and continuous market monitoring.

Adaptability: The fund's strategy is regularly updated to respond to emerging trends and economic indicators, ensuring agility and proactive management.



Investor Information

Investment Terms

At Berstoun Investments Ltd, we are dedicated to providing our investors with transparent and favorable investment conditions:

- **Minimum Investment:** We require a minimum investment threshold of USD 20,000 to ensure that all participants are serious investors capable of committing to our mutual long-term financial success.
- **Expected Returns:** Our investment strategy is designed to target annual returns of 20-25%, compounded quarterly. These returns are achieved through a balanced approach combining digital assets and financial securities under rigorous risk management protocols.
- **Investment Period:** While we encourage investors to consider a long-term perspective, typically a minimum of one year, to fully capitalize on market cycles and strategic maneuvers, we also offer flexible, shorter, or longer terms to cater to individual investor needs.
- **Management fee:** Management fee of 2% applies to amounts deposited for trading from USD 20,000 to USD 99,999. For USD 100,000 and above deposited for trading, 1.5% management fee is applied.

Contact Information

For potential investors looking to engage with Berstoun Investments Ltd or those seeking more detailed discussions about investment opportunities, our dedicated client service team is available through the following channels:

- **Email:** For general inquiries or to begin your investment journey with us, please contact info@berstoun.com.
- **Phone:** Reach out to us directly for a personalized discussion at +971 4 384 2727. Our advisors are ready to assist with any questions regarding our funds or investment processes.
- **Mobile:** For immediate assistance or direct contact, call us at +971 52 126 3567.
- **Website:** Visit our comprehensive website <https://berstoun.com/> for in-depth information about our management team, investment philosophy, and the latest market insights.
- **Address:** Our headquarters are located at Unit GV-00-10-07-OF-02, Level 7, Gate Village, Building 10, Dubai International Financial Centre, PO Box 74777, Dubai, UAE. We welcome visits by appointment, providing a direct opportunity to discuss potential collaborations and services in a confidential setting.

Investor Relations

Dedicated Support: Each investor at Berstoun Investments Ltd gains access to a dedicated account manager who provides regular updates, detailed reports, and strategic reviews to ensure alignment with their financial goals.

Reports: We provide semi-annual reports on fund performance, market conditions, and strategic adjustments to our investors.

Interactive Investor Portal: Investors may request information regarding their portfolio at all times via their relationship manager.

Top Trades for the May 2024

