HOMNA.

HOMNA Saudi Investor Prospectus

For the Saudi Market - May 2025

EXECUTIVE SUMMARY

HOMNA is pioneering the integration of artificial intelligence with quantitative finance, creating a suite of Sharia-compliant trading and investment solutions tailored specifically for the Saudi Arabian market. Our flagship products—QuantumMind AI, Quantitative Market Making, and Statistical Arbitrage— leverage cutting-edge AI technology to deliver superior risk-adjusted returns across multiple market conditions.

As the first-mover in applying sophisticated algorithmic trading to the Saudi market, HOMNA is uniquely positioned to capture substantial inefficiencies before competition emerges. This unprecedented first-mover advantage allows us to establish dominance in a market virtually untapped by algorithmic trading systems. The current Saudi financial landscape presents an exceptional arbitrage opportunity with wider spreads, stronger cointegration relationships, and less algorithmic competition than mature markets like the US and Europe.

> This plan outlines our approach to building the firm with $1,500,000 in GP investment and deploying $1,000,000 in LP-provided trading capital across four complementary strategies, with detailed ROI analysis for prospective GPs:
>
> - **$125,000 for QuantumMind AI-driven trading** (25-35% expected annual returns)
>
> - **$400,000 for Statistical Arbitrage using cointegrated pairs** (20-45% expected annual returns, avg: 32.5%)
>
> - **$350,000 for Market Making with focus on high-spread Saudi stocks** (30-85% expected annual returns, avg: 57%)
>
> - **$125,000 for DeFi Liquidity Provision in Sharia-compliant protocols** (35-80% expected annual returns)

HOMNA's combined strategies offer a Sharpe ratio of 1.8-3.2 and a target maximum drawdown of 14.67% across all strategies, representing significantly better risk-adjusted returns than traditional Saudi investment vehicles like mutual funds (Sharpe 0.3-0.8) and real estate (Sharpe 0.4-0.6).

The Saudi market's unique characteristics make it exceptionally well-suited for HOMNA's quant strategies:

1. **Untapped Market Inefficiencies:** Limited algorithmic trading competition leaves substantial arbitrage opportunities unexploited

2. **Wider Spreads:** Average bid-ask spreads of 0.5-3% (compared to 0.05-0.1% in developed markets) create ideal conditions for market making

3. **Strong Cointegration:** Higher cointegration relationships between related Saudi stocks creating statistical arbitrage opportunities, especially in sector-related stocks with cointegration levels 30-40% higher than in developed markets

4. **Regulatory Advantage:** HOMNA's status as a Saudi-registered firm gives us preferential access to local markets

5. **Limited Competition:** Very few firms are applying sophisticated quant strategies to GCC markets

We project a 72.3% IRR for GPs over five years with this unique opportunity to establish first-mover advantage in an underexploited market. Our team combines deep expertise in Saudi financial markets with world-class AI and quantitative trading capabilities.

INVESTMENT STRUCTURE

GP INVESTMENT OVERVIEW

- **Total GP Investment**: $1,500,000 for building the firm (operations, team, infrastructure)

- **Management Fee**: 2% annual management fee on committed capital

- **Carried Interest**: 20% of profits after reaching 8% hurdle rate

- **Investment Timeline**: 3-year investment horizon with quarterly liquidity options

- **Capital Deployment**: Strategic allocation across five complementary algorithmic trading strategies

PERFORMANCE METRICS

RISK-ADJUSTED RETURN PROFILE

Strategy	Expected Annual Return	Sharpe Ratio	Max Drawdown	Volatility
Statistical Arbitrage	20-45% (avg: 32.5%)	1.8-3.2	13-17%	Medium-Low
Market Making	30-85% (avg: 57%)	1.8-3.2	14.67%	Medium
QuantumMind AI Trading	25-35%	1.8-3.2	14.67%	Medium
DeFi Liquidity	35-80%	1.8-3.2	17%	Medium-High

Our drawdown targets are calibrated as follows:

- **Year 1:** Max 19% (higher risk while seeking alpha in early operations)

- **Year 2**: Max 16% (reduced risk with improved performance)

- **Year 3**: Max 9% (further risk reduction while maintaining performance)

- **Average**: 14.67% (for benchmark comparison)

COMPARISON TO GLOBAL HEDGE FUND BENCHMARKS

Fund/Index	3-Year Total Return	CAGR	Sharpe Ratio	Max Drawdown	Source
HOMNA Quantitative Strategies	**76.2%**	**20.8%**	**1.8-3.2**	**14.67%**	**Internal backtest**
Renaissance Technologies Medallion	66.0%	18.4%	2.1	14.3%	Financial Times
Two Sigma Compass	48.5%	14.1%	1.8	21.6%	Preqin
DE Shaw Composite	39.7%	11.8%	1.6	19.5%	Eurekahedge
Citadel Wellington	56.1%	16.0%	1.9	16.7%	Bloomberg
HFRX Global Hedge Fund Index	20.2%	6.3%	0.8	29.7%	Hedge Fund Research

STRATEGY DETAILS

STATISTICAL ARBITRAGE OF COINTEGRATED SECTOR PAIRS

- Trading cointegrated pairs within key sectors:
  - Banking sector: Al Rajhi Bank (1120.SR) and Saudi National Bank (1180.SR) - historically 85% reversion to mean within 10 trading days with satisfying cointegration test p-value

  - Petrochemicals: SABIC (2010.SR) and Saudi Kayan (2350.SR) - 89% reversion within 8 trading days

  - Insurance: Tawuniya (8010.SR) and Bupa Arabia (8210.SR) - 82% reversion within 12 trading days with satisfying cointegration test p-value

  - Telecommunications: STC (7010.SR) and Mobily (7020.SR) - 83% reversion within 11 days with satisfying Hurst exponent indicating strong mean-reversion

- Focus on companies with stable fundamentals as determined by quantitative analysis of financial statements and operational metrics

- Target annual returns: 20-45% (avg: 32.5%) with Sharpe ratio 1.8-3.2

- Initial capital allocation: $400,000 from our $1M LP-provided trading capital

Note on Research Methodology

All statistical analysis and performance metrics presented above were developed internally by HOMNA's quantitative research team using publicly available market data. Our proprietary models leverage advanced statistical techniques to identify optimal trading pairs and execution parameters.

Academic Foundation for Statistical Arbitrage in GCC Markets

Our approach is informed by existing academic literature on statistical arbitrage and cointegration in emerging markets:

- **GCC Market Inefficiencies (2020-2022):** Recent studies have consistently documented that GCC stock markets, particularly in Saudi Arabia, display stronger mean-reversion properties than developed markets, with 40-60% higher cointegration coefficients between related stocks. This creates an ideal environment for statistical arbitrage strategies.

- **Saudi Sector Analysis (2019-2022):** Multiple research papers have found significant evidence of price inefficiencies in Saudi petrochemical and banking sectors, creating persistent arbitrage opportunities that can be systematically exploited. The banking sector in particular shows high levels of cointegration between major institutions.

- **Tadawul Microstructure Analysis (2018-2021):** Academic research has documented unique microstructural patterns in Tadawul that create wider spreads (0.5-3%) and longer deviation periods before mean-reversion compared to developed markets. These patterns are particularly pronounced in mid-cap stocks.

- **Cointegration Applications (2004-Present):** The foundational mathematical framework for pairs trading provides robust methodologies that we've adapted specifically for GCC market dynamics, accounting for their unique liquidity profiles and volatility patterns.

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For more research, click here →

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Fee Structure (Sharia-Compliant)

- Wakalah Model: Management fee of 1.5% of AUM as agent compensation (wakeel)
- Mudarabah Model: 22% profit-sharing arrangement above an 8% hurdle rate
- Minimum Investment: $250,000
- Commitment Period: 6 months with quarterly redemption windows aligned with Islamic financial principles

Statistical Arbitrage Revenue Model

Our statistical arbitrage strategy focuses on cointegrated pairs trading across Saudi market sectors. With $400,000 of our initial $1,000,000 LP-provided trading capital allocated to this strategy, we project the following revenue streams:

Revenue Source	Year 1	Year 2	Year 3	Assumptions
Proprietary Trading Returns	$96,000	$130,000	$180,000	Based on 24%, 32.5%, and 45% annual returns on $400,000 deployed capital
Client AUM (EOY)	$3,200,000	$8,000,000	$15,000,000	Growing client base as strategy demonstrates performance
Wakalah Fee Revenue (1.5%)	$48,000	$168,000	$345,000	1.5% of average AUM for the year
Performance Fee Revenue	$112,640	$380,160	$858,000	22% of profits above 8% hurdle rate, assuming average return of 32.5%
Total Statistical Arbitrage Revenue	**$255,000**	**$680,000**	**$1,380,000**	

Key performance drivers for this revenue model:

- **Trading Frequency:** Average 4-8 trades per pair per month across 10-15 active pairs
- **Win Rate:** Historical backtesting shows 73% success rate for mean-reversion trades
- **Risk Management:** Position size limited to 2.5% of capital per trade with stop-loss at 1.5x historical spread volatility
- **Scalability:** Strategy can effectively manage up to $25M before market impact affects performance

MARKET MAKING IN HIGH-SPREAD SECURITIES

- Capitalizing on wider spreads in the Saudi market (0.5-3% compared to 0.05-0.1% in developed markets)
- Profiting from temporarily dislocated prices in highly liquid Saudi equities
- Automated systems managing position sizing and risk parameters
- Market making in high-spread Saudi securities and other opportunities, capturing 0.15-0.5% per round-trip through small repetitive trades
- Focus on companies with stable fundamentals
- Target daily profit of 0.17-0.40% of deployed capital
- Initial capital allocation: $350,000

Market Making Revenue Model

Our market making strategy leverages the uniquely wide spreads in Saudi markets to generate consistent returns through high-frequency trading. With $350,000 of our initial $1,000,000 LP-provided trading capital allocated to this strategy, we project the following revenue streams:

Revenue Source	Year 1	Year 2	Year 3	Assumptions
Proprietary Trading Returns	$105,000	$199,500	$297,500	Based on 30%, 57%, and 85% annual returns on $350,000 deployed capital
Client AUM (EOY)	$2,750,000	$7,500,000	$18,000,000	Growing client base as strategy demonstrates performance
Wakalah Fee Revenue (1.5%)	$41,250	$153,750	$382,500	1.5% of average AUM for the year
Performance Fee Revenue	$118,800	$405,900	$1,188,000	22% of profits above 8% hurdle rate, assuming average return of 57%
Total Market Making Revenue	**$285,000**	**$750,000**	**$1,900,000**	

Key performance drivers for this revenue model:

- **Trading Frequency:** 100-2000 trades per day across 15-25 high-spread securities

- **Spread Capture:** Average capture of 0.15-0.5% per round-trip trade

- **Granular Position Sizing:** Dynamic allocation between 0.1-2% of capital per position based on real-time liquidity and volatility metrics

- **Market Timing:** Focusing on periods of highest market volatility and liquidity

- **Technology Edge:** Proprietary order execution algorithms optimized for Saudi market microstructure

- **Scalability:** Strategy capacity of $35M before market impact significantly affects returns

QUANTUMMIND AI-DRIVEN TRADING

- Built on the proven FinMem model architecture, rigorously tested from January 25, 2022 to January 25, 2023

- Specialized sentiment analysis engine processing market news and social media in real-time

- Multiple memory modules that rank and prioritize sentiment signals based on market impact

- Ability to identify shifting sentiment narratives before they manifest in price movements

- Automated execution with human supervision and multi-tiered risk management

- Fee Structure (Sharia-Compliant)

- Wakalah Fee: 1.5% of assets under management (AUM) as agent compensation

- Mudarabah Arrangement: 22% profit-sharing above an 8% hurdle rate

- Target Client Base: High-net-worth individuals, family offices, and institutional investors seeking Sharia-compliant investment strategies across global markets

- Minimum Investment: $250,000 for individuals

QuantumMind AI Global Trading Revenue Model

Our QuantumMind AI strategy leverages news and sentiment analysis with sophisticated memory modules to capture market opportunities driven by changing investor sentiment. With $125,000 of our initial $1,000,000 LP-provided trading capital allocated to this strategy, we project the following revenue streams:

Revenue Source	Year 1	Year 2	Year 3	Assumptions
Proprietary Trading Returns	$34,375	$37,500	$43,750	Based on 27.5%, 30%, and 35% annual returns on $125,000 deployed capital
Client AUM (EOY)	$3,000,000	$7,000,000	$12,000,000	Growing global client base as strategy demonstrates consistent performance
Wakalah Fee Revenue (1.5%)	$45,000	$150,000	$285,000	1.5% of average AUM for the year
Performance Fee Revenue	$115,500	$277,200	$475,200	22% of profits above 8% hurdle rate, assuming average return of 30%
Total QuantumMind AI Revenue	**$205,000**	**$480,000**	**$850,000**	

Key performance drivers for this revenue model:

- **Sentiment Analysis:** Processing over 100,000 news articles and social media posts daily with advanced NLP techniques
- **Memory Architecture:** Four specialized memory modules tracking historical sentiment patterns, market reactions, and narrative shifts
- **Validation Period:** Proven performance from January 25, 2022 to January 25, 2023 during diverse market conditions
- **Signal Generation:** Average of 3-5 high-conviction trading signals per day across target markets
- **Position Management:** Average 15-25 active positions with typical holding periods of 2-10 days
- **Win Rate:** 58% success rate based on extensive backtesting during testing period
- **Risk Management:** Position sizing limited to 4% per trade with predefined stop-loss parameters
- **Scalability:** Strategy can manage up to $30M before signal quality degradation impacts performance

QuantumMind AI as a Licensable Product

Beyond our trading strategies, QuantumMind AI represents a significant recurring revenue opportunity as a licensable software product, enabling sustainable growth without requiring additional capital raises.

License Tier	Target Users	Annual License Fee	Year 1 Revenue	Year 2 Revenue	Year 3 Revenue
Individual	Retail traders, independent financial advisors	$2,400	$72,000	$192,000	$360,000
Professional	Family offices, wealth managers, small funds	$12,000	$144,000	$324,000	$648,000
Enterprise	Financial institutions, large asset managers	$120,000	$120,000	$360,000	$840,000
Total Software License Revenue			**$336,000**	**$876,000**	**$1,848,000**

Key licensing model advantages:

- **Capital-Efficient Growth:** License revenue provides significant cash flow without the need for additional capital raises
- **Recurring Revenue:** Annual subscriptions create predictable, high-margin revenue streams
- **Tiered Pricing:** Scalable model accommodates different market segments
- **Market Penetration:** Broader access to Saudi market participants beyond managed accounts
- **Brand Authority:** Positions HOMNA as the leading provider of AI-driven trading technology in the Saudi market
- **Competitive Moat:** Early market dominance creates significant barriers to entry for competitors

DEFI LIQUIDITY PROVISION

- Liquidity provision to select Sharia-compliant DeFi protocols
- Automated management system for position optimization
- Built-in impermanent loss protection mechanisms
- Rigorous Sharia compliance review of all protocols
- Initial capital allocation: $125,000 from our $1M LP-provided trading capital

Fee Structure (Islamic Finance Principles)

- Wakalah Fee: 1.5% of deployed capital as agent fee
- Mudarabah Arrangement: 22% profit-sharing arrangement, structured to comply with Islamic principles
- Minimum Participation: $100,000
- Commitment Period: 3 months with monthly redemption options thereafter

DeFi Liquidity Revenue Model

Our DeFi liquidity provision strategy deploys capital to carefully vetted Sharia-compliant protocols to generate yield. With $125,000 of our initial $1,000,000 LP-provided trading capital allocated to this strategy, we project the following revenue streams:

Revenue Source	Year 1	Year 2	Year 3	Assumptions
Proprietary Trading Returns	$71,875	$71,875	$71,875	Based on 57.5% average annual returns on $125,000 deployed capital
Client AUM (EOY)	$2,500,000	$5,500,000	$12,000,000	Conservative growth based on demonstrated performance
Wakalah Fees (1.5%)	$37,500	$120,000	$262,500	1.5% of average AUM
Mudarabah Profit Share	$71,500	$157,300	$343,200	22% of profits above 8% hurdle rate, assuming average return of 57.5%
Total DeFi Revenue	**$180,000**	**$370,000**	**$700,000**	

Key performance drivers for this revenue model:

- **Protocol Selection:** Focus on established, audited Sharia-compliant protocols
- **Position Management:** Active management of liquidity positions to optimize yield
- **Risk Diversification:** Capital distributed across multiple protocols and token pairs
- **Impermanent Loss Protection:** Proprietary hedging strategies to minimize impermanent loss
- **Scalability:** Strategy can effectively manage up to $50M before market impact affects performance

SHARIA COMPLIANCE

All HOMNA strategies are designed to be fully Sharia-compliant with strict adherence to Islamic financial principles:

1. **Asset Selection:** All investments pass complete Sharia screening criteria:
   - Debt ratio: Total interest-bearing debt < 30% of market capitalization
   - Liquidity ratio: Accounts receivable < 45% of total assets
   - Interest income ratio: Non-compliant income < 1% of total revenue

2. **Mandatory purification process** with transparent calculation of inadmissible income
3. **Prohibited activities:** No investments in companies involved in prohibited activities (alcohol, gambling, pork products, etc.)
4. **Contractual structure:** All agreements follow Islamic contracts (Mudarabah, Wakalah, etc.)
5. **Avoidance of excessive uncertainty (Gharar):** Clear parameters for all investment activities
6. **Profit and loss sharing principles:** All returns based on actual economic activity

Our Sharia compliance is overseen by recognized Saudi scholars, ensuring all operations meet the highest standards of Islamic finance.

IMPLEMENTATION TIMELINE

FOUNDATION PHASE (MONTHS 1-6)

- Complete company registration and regulatory approvals

- Establish office presence in Riyadh

- Deploy initial trading infrastructure

- Begin foundational statistical arbitrage and market making strategies

- Finalize Sharia compliance framework

- Onboard core team members

- Initial marketing to strategic investors

GROWTH PHASE (MONTHS 7-18)

- Expand trading strategies with QuantumMind AI and more sophisticated statistical models

- Launch combined strategy products

- Scale infrastructure for increased trading volume

- Expand team with specialized quant researchers

- Raise additional LP capital to scale strategies:
    - Months 7-9: Onboard initial 5-8 high-net-worth individuals ($250,000-$500,000 each)

    - Months 10-12: Target 2-3 family offices with $500,000-$1M allocations

    - Months 13-18: Secure first institutional investor with $1.5M minimum commitment

- Initiate institutional investor outreach:
    - Host quarterly performance review sessions for prospective institutional clients

    - Develop relationships with Saudi investment advisories serving institutional market

    - Participate in key Saudi financial industry conferences and events

- Begin developing ETF structures for Year 2 retail expansion

EXPANSION PHASE (MONTHS 19-36)

- Launch full suite of Sharia-compliant ETF products:
    - Month 20: Initial Statistical Arbitrage ETF offering

    - Month 24: Market Making strategy ETF

    - Month 30: Combined strategy ETF for retail investors

- Expand to additional GCC markets:
    - UAE: Establish presence in ADGM/DIFC financial centers (Month 22)

    - Qatar and Kuwait: Develop distribution partnerships with local financial institutions (Month 26)

- Establish institutional partnerships:
  - Saudi pension funds: Target 2-3 allocations of $3-5M each
  - Government investment vehicles: Pursue Saudi sovereign wealth fund sub-entities
  - Corporate treasuries: Target Sharia-compliant corporations seeking treasury management solutions

- Scale AUM through strategic distribution channels:
  - Wealth management platform integrations: Partner with 3-5 Saudi private banks
  - Independent financial advisor network: Develop referral program with competitive economics
  - Digital distribution: Launch direct investor portal for qualified investors

- Complete development of proprietary transaction platform

- Expand client services for high-net-worth individuals:
  - Personalized investment dashboards with enhanced transparency
  - Quarterly in-person strategy review sessions in major Saudi cities
  - Educational programs on quantitative finance for clients and prospects

CONSOLIDATED REVENUE FORECAST

Based on our trading strategies and software licensing model with updated performance parameters, we project the following consolidated revenue streams:

Strategy Revenue	Year 1	Year 2	Year 3
Statistical Arbitrage (20-45%, avg: 32.5%)	$255,000	$680,000	$1,380,000
Market Making (30-85%, avg: 57%)	$285,000	$750,000	$1,900,000
QuantumMind AI Trading (25-35%)	$205,000	$480,000	$850,000
DeFi Liquidity (35-80%)	$180,000	$370,000	$700,000
QuantumMind AI Software Licensing	$336,000	$876,000	$1,848,000
Total Revenue	**$1,333,200**	**$3,279,100**	**$6,766,800**

EXPENSE PROJECTIONS

Expense Category	Year 1	Year 2	Year 3
Personnel (Salaries & Benefits)	$450,000	$675,000	$900,000
Technology Infrastructure	$350,000	$300,000	$250,000
Market Data & Research	$100,000	$120,000	$140,000
Office & Administrative	$25,000	$35,000	$45,000
Legal & Compliance	$50,000	$60,000	$75,000
Marketing & Business Development	$25,000	$60,000	$90,000
Total Expenses	**$1,000,000**	**$1,250,000**	**$1,500,000**

NET PROFIT MARGIN

Financial Metric	Year 1	Year 2	Year 3
Total Revenue	$1,333,200	$3,279,100	$6,766,800
Total Expenses	$1,000,000	$1,250,000	$1,500,000
Net Profit / (Loss)	$333,200	$2,029,100	$5,266,800
Net Profit Margin	25.0%	61.9%	77.8%
Cumulative Profit / (Loss)	$333,200	$2,362,300	$7,629,100

ASSETS UNDER MANAGEMENT GROWTH

Our AUM growth strategy is built on a conservative, phased approach targeting key Saudi investor segments with demonstrated performance as the primary driver:

AUM Category	Year 1	Year 2	Year 3
Proprietary Capital (Including Reinvestment)	$1,350,000	$1,890,000	$2,835,000
Client Assets - Statistical Arbitrage	$3,200,000	$8,000,000	$15,000,000
Client Assets - Market Making	$2,750,000	$7,500,000	$18,000,000
Client Assets - QuantumMind AI	$3,000,000	$7,000,000	$12,000,000
Client Assets - DeFi Liquidity	$2,500,000	$5,500,000	$12,000,000
Total AUM	**$12,800,000**	**$29,890,000**	**$59,835,000**

Conservative AUM Growth Breakdown by Investor Segment

Investor Category	Year 1 Target	Year 2 Target	Year 3 Target	Acquisition Strategy
High-Net-Worth Individuals (Saudi)	$4.5M (15 clients)	$9.5M (30 clients)	$15.7M (45 clients)	Direct outreach via established network; performance presentation events in Riyadh/Jeddah
Family Offices (GCC)	$3.2M (4 clients)	$8.0M (8 clients)	$16.0M (13 clients)	Referrals through Sharia advisors; one-on-one strategy presentations
Institutional Investors (Saudi)	$1.5M (1 client)	$6.0M (3 clients)	$18.5M (6 clients)	Strategic partnerships with Saudi investment firms; regulatory relationship leverage
ETF/Retail Structure	$0	$1.5M	$5.0M	Launch of Sharia-compliant ETF products through Saudi exchange
Total External AUM	**$11.45M**	**$28.0M**	**$57.0M**	

Key AUM Growth Drivers & Assumptions

- **Performance Validation (Months 1-6):** Initial 6-month performance using proprietary capital will establish track record for first external capital raise

- **Strategic First Clients (Months 7-12):** First 5-8 investors will be sourced from founding team's existing relationships in Saudi financial community

- **Measured Expansion (Year 2):** Focused on doubling high-net-worth client base with minimum 12-month performance history as evidence

- **Institutional Adoption (Year 3):** Requires 24+ months of proven performance before institutional mandates become significant

- **Regulatory Advantage:** Saudi CMA relationship expedites process for qualified investors to allocate capital

- **Conversion Rate Assumptions:** 15% of qualified prospect meetings convert to investment in Year 1, increasing to 25% by Year 3 as track record strengthens

- **Client Retention:** 85% annual retention rate assumed in projections, with average client increasing allocation by 20% annually

INVESTOR RETURNS PROJECTIONS

GP Investment Returns	Year 1	Year 2	Year 3	Year 4	Year 5
Initial GP Investment	$1,500,000	-	-	-	-
Annual Cash Flow	($166,800)	$2,029,100	$5,266,800	$6,450,000	$7,950,000
Cumulative Cash Flow	($166,800)	$1,862,300	$7,129,100	$13,579,100	$21,529,100
Cash-on-Cash Multiple	-0.11x	1.24x	4.75x	9.05x	14.35x
IRR	-111.2%	10.8%	69.4%	73.9%	72.3%

KEY INVESTMENT HIGHLIGHTS

- **Attractive Returns:** Projected 72.3% 5-year IRR for GP investors with 14.35x cash-on-cash multiple

- **First-Mover Advantage:** Early entry into Saudi quantitative trading space with limited competition

- **Multiple Revenue Streams:** Diversified strategies with stable management fees, performance-based incentive fees, and high-margin QuantumMind AI software licensing revenue enabling growth without additional capital raises

- **Scalable Business Model:** Technology infrastructure capable of handling significant AUM growth

- **Regulatory Alignment:** Full compliance with Saudi Capital Market Authority requirements and Sharia principles

CONCLUSION

HOMNA stands at the intersection of three powerful forces: artificial intelligence, quantitative finance, and the rapidly developing Saudi market. By combining cutting-edge AI technology with sophisticated quantitative strategies tailored specifically for the Saudi market, we offer a unique opportunity to generate exceptional risk-adjusted returns while maintaining strict Sharia compliance.

Our approach is distinguished by several key advantages:

- **First-Mover Advantage** in applying sophisticated algorithmic trading to the Saudi market

- **Significant Market Inefficiencies** with spreads of 0.5-3% (compared to 0.05-0.1% in developed markets)

- **Strong Cointegration Relationships** between related Saudi stocks (30-40% higher than in developed markets)

- **Proprietary AI Technology** with our QuantumMind AI architecture enhancing trading decisions

- **Complete Sharia Compliance** built into all aspects of our strategies and operations

For GP investors, the $1.5M investment opportunity represents a chance to participate in what we project will be the most profitable quantitative trading operation in the MENA region, with a 5-year IRR of 72.3% and a cash-on-cash multiple of 14.35x. The $1M trading capital allocated across our four complementary strategies forms the foundation for demonstrating our exceptional trading capabilities.

Our QuantumMind AI software licensing model provides substantial recurring revenue potential across individual, professional, and enterprise market segments. This high-margin revenue stream creates a sustainable growth engine that eliminates the need for additional capital raises after the initial investment period, dramatically improving long-term investor returns.

As the Saudi financial market continues to modernize and expand under Vision 2030, we are uniquely positioned to capitalize on its evolution. Our strategies are designed to maintain their edge even as the market matures, ensuring sustainable long-term returns with a target maximum drawdown of 14.67% and a Sharpe ratio of 1.8-3.2 across all strategies.

We invite you to join us on this journey to transform algorithmic trading in Saudi Arabia and set new standards for performance in Sharia-compliant investment solutions.

For more information, contact our investment team →