

# Personal Risk, Analysis, and Asset Management Service

b2b.praa.ms

Presentation for Asset Managers Sep 2024

## **Executive summary**

Professional solution for automated research, risk management, and portfolio management 120,000+ global stocks, bonds, ETFs, FX, crypto etc.

White-label, customisation, and turn-key options via API, web & mobile

Solutions: (1) scale-up, (2) expand EAM, and (3) enhance analytics and portfolio management

Value: +70% revenue and -40% costs

vs competitors: ultra-fast, 5x cheaper, the best portfolio modelling tool, full investment decision-making cycle, 1 week to integrate

## **PRAAMS**

Web and mobile IT solutions for research, risk, and asset management

Professional CFA-level research, risk, and portfolio methodologies employed by global institutions

Fully automated data collection, evaluation, analysis, and report generation

White-label and API integration

50,000+ stocks 60,000+ bonds (10,000+ ETFs and crypto coming soon)



## Key team

Risk management, equity and fixed income research, and IT risk professionals at brokers, asset managers, investment banks, and stock exchanges in EMEA and North America since 2005

Responsible for \$1.5 trillion of assets under risk and 20 million individual clients

1,000+ individual client cases analysed



Rinat Kirdan, CFA
Co-founder, CEO



Kseniia Liagushkina
Co-founder, COO



## PRAAMS – your gateway to the future of asset management

Asset Management as a Service: a hyper-personalised approach for each client, 24/7, and low-cost Advanced IT solutions in research, risk analytics, and portfolio management make this possible Early adopters win by scaling up, improving performance, boosting client LTV, and lowering fees

CFA Institute Research Foundation, Marc Reinganum and Kenneth Blay. "Beyond Active and Passive Investing: The Customisation of Finance", 2024 World Economic Forum and Accenture. "The Future of Financial Advice", 2024

PRAAMS is a fully automated and scalable IT solution for hyper-personalised cross-asset-class research, risk analysis, and portfolio construction & optimisation at 1/100<sup>th</sup> the cost to empower the existing teams

Affordable even to smaller asset managers and family offices thanks to low initial and ongoing costs

Accessible via API, web, and mobile, it can be white-labelled and integrated within one week



## New landscape: Who are the clients?

#### AS IS

- ✓ Fully customised solutions are available only to high-ticket clients (institutions or UHNWIs) due to the high cost of data, research, risk management and portfolio construction & rebalancing
- ✓ HNWIs must settle for partially customised solutions through the existing pooled investments like funds or ETFs to keep business segment economically viable

#### TO BE with PRAAMS

- Fully customised solutions are available to all clients because they are fully automated and thus inexpensive
- ✓ Even mass retail can meet its unique objectives, constraints, and preferences (various risk and return factors, cash flows, liquidity, ESG, etc.), making this segment profitable



# New landscape: How do they invest?

#### **ASIS**

- Rely heavily on personal advisors through occasional interactions
- ✓ Client pooling
- ✓ Pooled investments (funds, ETFs, etc.)
- Constant regulatory pressure due to conflicts of interest, information asymmetry, and misselling

#### TO BE with PRAAMS

- ✓ Rely on advanced IT systems with 24/7 access through various media
- √ Separately managed accounts
- ✓ Unbundled assets
- No regulatory pressure, as advanced technology ensures information is comprehensive, unbiased, and available on demand



# PRAAMS: Analytics & Risk Management

#### Instant analytics and risk management

White-label reports on 50,000+ stocks and 60,000+ bonds (10,000+ ETFs & crypto soon) available 24/7 in one click

#### Personalised trade ideas

Hundreds of trade ideas customised for the client's unique investment preferences & mandate

### Pre-trade risk warnings

To enhance regulatory and mandate compliance, both the asset manager and the client receive the comprehensive view of any asset, accompanied by an easy-to-understand explanation



## PRAAMS: Portfolio Construction & Optimisation

#### Portfolio creation from scratch

- ✓ The asset manager can create efficient, customised portfolios for every client from a 110,000+ asset universe across 21 parameter in less than one minute
- ✓ The asset manager can also create in-house ETFs and model portfolios and pay no external fees

### Portfolio analysis with personalised monitoring

- ✓ The system can analyse millions of prop and client portfolios, provide detailed reports, and monitor a
  wide range of customisable alerts
- ✓ Market and asset information is updated daily

### Portfolio optimisation

- ✓ The asset manager or the client can initiate automated portfolio optimisation by single asset, by risk & return factors, or through full-portfolio including regular rebalancing recommendations
- ✓ It takes just 5 seconds to optimise any portfolio



## Benefits and opportunities (1/3)

### Lead competition in a changed landscape

- ✓ A unique product offering leads to lower CAC, higher LTV, and growing client base of all sizes,
- ✓ Ability to scale up significantly and serve existing clients at 100x lower costs,
- ✓ Win through new competitive factors such as customisation, global coverage, ultra-fast speed, etc.

### Meet rising compliance & regulatory requirements

- Clients always have 24/7 access to their portfolios, including analysis of the portfolio and each individual
  asset,
- ✓ The asset manager enjoys an improved reputation with the client, regulators, administrators, auditors, and others



# Benefits and opportunities (2/3)

## Stronger portfolio performance through lower fees and costs

- ✓ Thousands of new client-tailored trade ideas, unachievable through manual, people-driven operations
- ✓ In-house, no-fee ETFs eliminate external fees and reliance on external providers
- ✓ Hundreds of model or topic-focused portfolios and customised strategies
- ✓ Trillions of portfolio parameter combinations to find your gems and avoid market overcrowding.
- ✓ Seconds to iterate between various options, supported by immediate analysis

#### Cost-effective

- ✓ Increased profits through lower operating costs and unlimited scaling opportunities
- ✓ Enhanced quality of income and improved valuation multiples for the firm



# Benefits and opportunities (3/3)

## Technology to augment people

- ✓ The asset manager builds trust and strengthens client relationships by automating routine tasks
- ✓ Affordable for smaller asset managers and family offices thanks to low initial and ongoing costs.
- ✓ Can be white-labelled and integrated within one week

## Unlimited External asset management opportunities

- ✓ With ultra-low cost and full automation, you can efficiently serve clients of other asset managers,
- ✓ EAM operations can be profitable, even when managing small portfolios and charging minimal fees



## **Products**

Research & risk analysis

Ready: web, API & mobile for 110,000+ stocks, bonds & FX

Sep: 10,000+ ETFs & crypto

Portfolio analysis & optimisation

Ready: stocks + bonds + FX

Sep: ETFs & crypto

Portfolio construction

Ready: stocks + bonds + FX

Sep: crypto



## Contacts

Rinat Kirdan, CFA

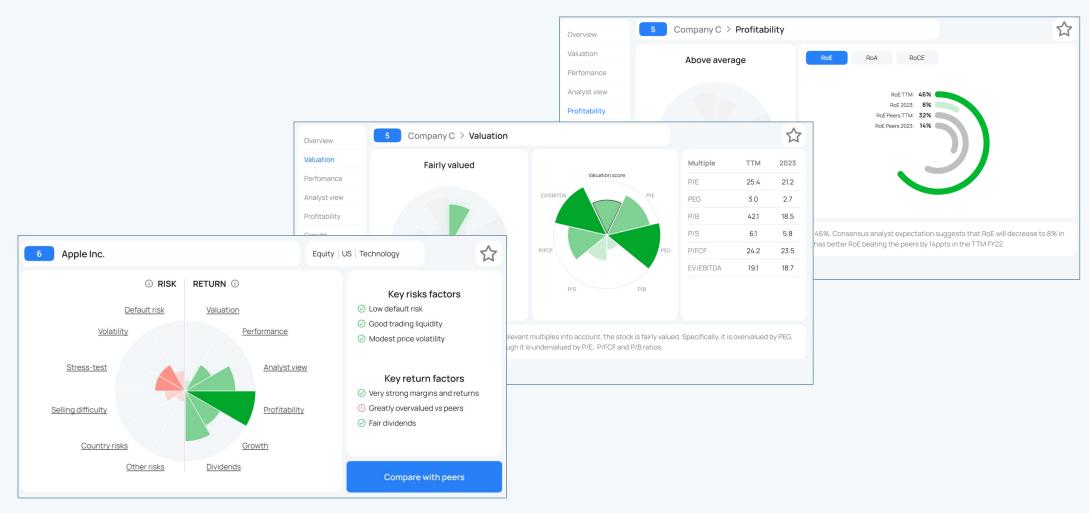
rk@praa.ms

Book a meeting

https://calendly.com/rinatkirdan

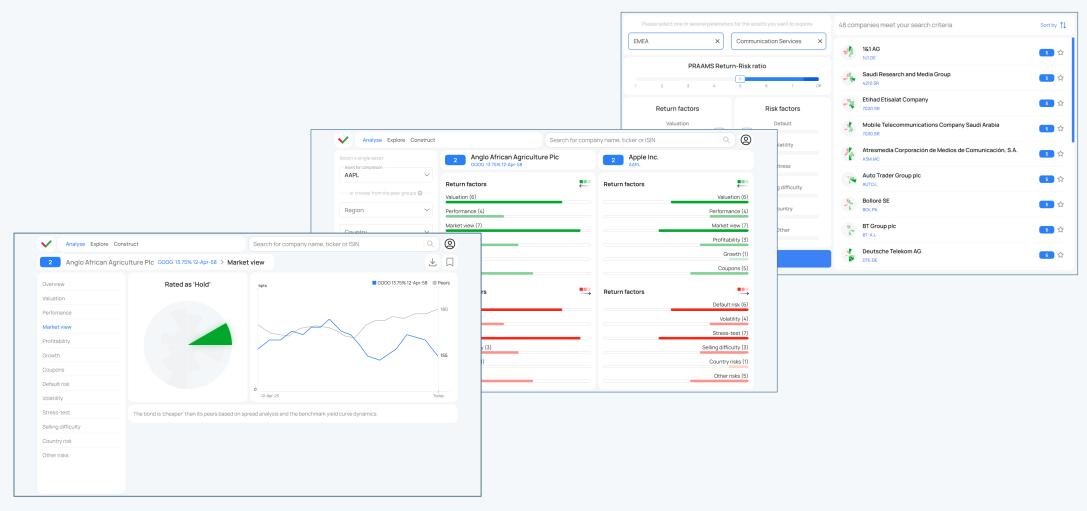


# Appendix I – web interface



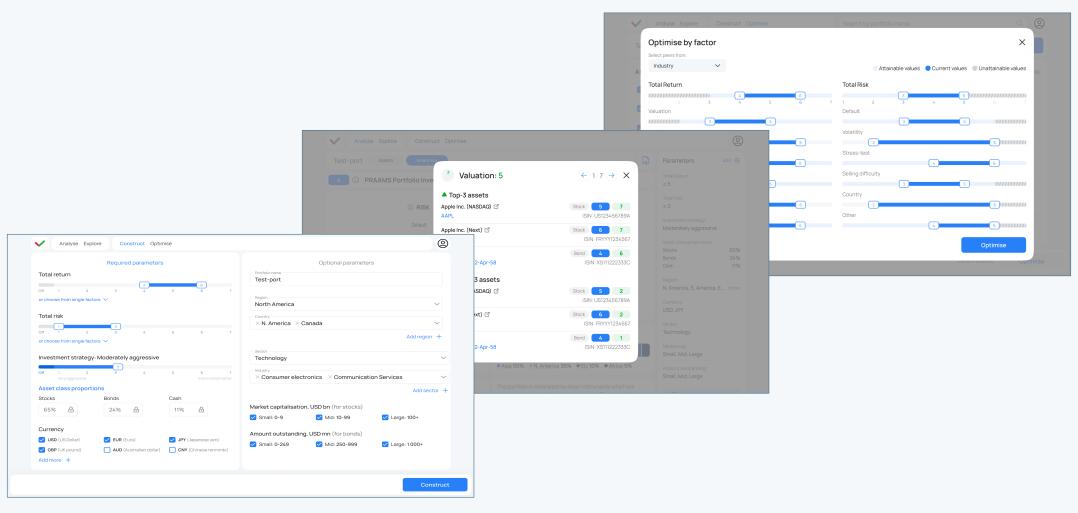


# Appendix I – web interface





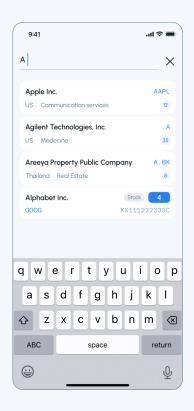
# Appendix I – web interface





# Appendix I – mobile interface (iOS & Android)













# Appendix II – stock analysis report





# Appendix II – portfolio analysis report



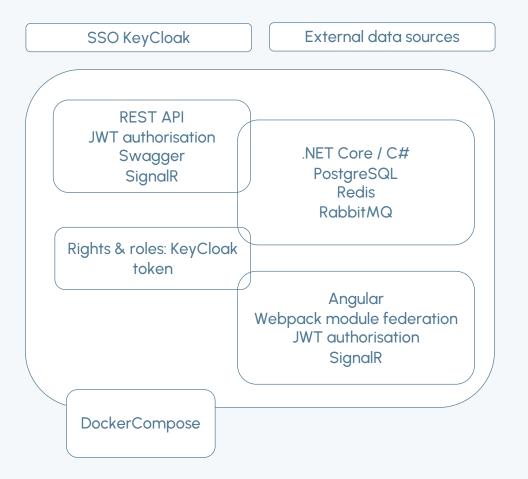






# Appendix III – IT stack

## **CORE**



#### **MICROSERVICE**

