



ADVICE BUSINESS TRANSFORMATION *THROUGH PORTFOLIO RISK TECHNOLOGY*

Damien Mooney

Head of Aladdin Wealth Tech,
Asia Pacific, BlackRock Solutions

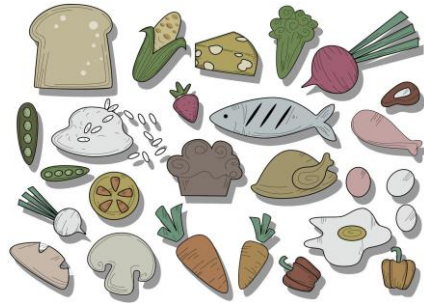
November 13, 2019

FOR WHOLESALE CLIENTS ONLY – NOT FOR DISTRIBUTION TO RETAIL CLIENTS

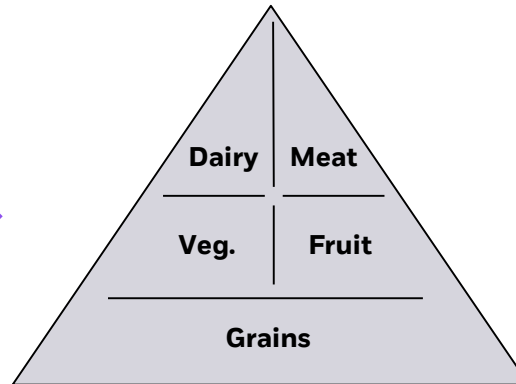
RISK

FOR WHOLESALE CLIENTS ONLY – NOT FOR DISTRIBUTION TO RETAIL CLIENTS

Broad Universe

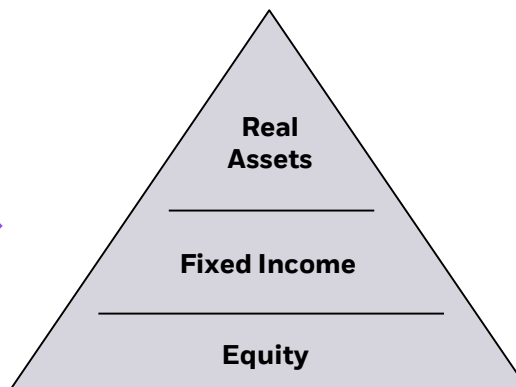


Traditional Categories



Most Basic Elements

Nutrition Facts	
Amount Per Serving	
Calories 20	Calories from Fat 10
% Daily Value*	
Total Fat 1g	2%
Sodium 190mg	8%
Total Carbohydrate 2g	1%
Protein 1g	
Vitamin A 2%	• Vitamin C 15%
Iron 10%	• Vitamin B6 20%



Risk Factors	
Interest Rates	120 bps
Credit Spreads	75 bps
Inflation	53 bps
Economic Growth	620 bps
Currency / FX	12 bps

fundamental building blocks of risk

BLACKROCK SOLUTIONS: DELIVERING TRANSFORMATIVE, DATA-DRIVEN TECHNOLOGY

ALADDIN[®] INSTITUTIONAL

Integrated platform for portfolio construction and risk management.

eFRONT

Manage the investment lifecycle across a range of alternative asset classes.

ALADDIN WEALTH TECH

Scalable portfolio construction and risk management tools for wealth management.

MODELS & ANALYTICS

Powered by world-class technology, proprietary analytics, and flexible reporting.

PORTFOLIO RISK TECHNOLOGY CAN HELP MULTIPLE AREAS



1. Enhance **ADVICE FIRM MANAGEMENT**

- ✓ Quantify unintended risks in your business
- ✓ Manage client suitability pre and post trade



2. Improve **ADVISER / CLIENT EXPERIENCE**

- ✓ Dive deeper into current clients or households
- ✓ Incorporate external assets into client proposals
- ✓ Generate investment proposals
- ✓ Stress test client goals



LISTENING TO CLIENT VOICES

- Do I truly understand if I'm invested 'well' or not?
- What risks am I taking?
- What opportunities am I missing?
- Will I be okay?
- How is my Adviser helping me?

This material is not to be construed as an offer or solicitation to buy or sell securities, or to engage in any trading or investment strategy. The views contained in this material are those of BlackRock as of the date of this report, may change as subsequent conditions vary, and are based on information obtained by BlackRock from sources that are believed to be generally reliable. BlackRock has no obligation to update this material or to notify you of changes. The information in this report is not all-inclusive and is not guaranteed as to accuracy. Model-based methodologies and calculations are based on assumptions and historical correlations between data and other factors, and are not assured to predict future results. BlackRock is not responsible for typographical or clerical errors in this material or in the dissemination of its contents. Reliance upon this material is at the sole discretion of the reader. The analysis provided herein is for informational purposes only and estimated in nature. This material is not intended for distribution to third parties without the prior written permission of BlackRock. The recipient of this report undertakes sole responsibility and liability for investment or other decisions. For additional information on any of the descriptions contained in this document, please contact your Aladdin Relationship Management representative. BlackRock may modify or discontinue any functionality or service component described herein at any time without prior advance notice to you.

IMPORTANT INFORMATION

Issued by BlackRock Investment Management (Australia) Limited ABN 13 006 165 975, AFSL 230 523 (BIMAL) for the exclusive use of the recipient, who warrants by receipt of this material that they are a wholesale client as defined under the Australian Corporations Act 2001 (Cth) and the New Zealand Financial Advisers Act 2008 respectively.

This material provides general information only and does not take into account your individual objectives, financial situation, needs or circumstances. Before making any investment decision, you should therefore assess whether the material is appropriate for you and obtain financial advice tailored to you having regard to your individual objectives, financial situation, needs and circumstances. This material is not a financial product recommendation or an offer or solicitation with respect to the purchase or sale of any financial product in any jurisdiction.

This material is not intended for distribution to, or use by any person or entity in any jurisdiction or country where such distribution or use would be contrary to local law or regulation. BIMAL is a part of the global BlackRock Group which comprises of financial product issuers and investment managers around the world. BIMAL is the issuer of financial products and acts as an investment manager in Australia. BIMAL does not offer financial products to persons in New Zealand who are retail investors (as that term is defined in the Financial Markets Conduct Act 2013 (FMCA)). This material does not constitute or relate to such an offer. To the extent that this material does constitute or relate to such an offer of financial products, the offer is only made to, and capable of acceptance by, persons in New Zealand who are wholesale investors (as that term is defined in the FMCA).

BIMAL, its officers, employees and agents believe that the information in this material and the sources on which it is based (which may be sourced from third parties) are correct as at the date of publication. While every care has been taken in the preparation of this material, no warranty of accuracy or reliability is given and no responsibility for the information is accepted by BIMAL, its officers, employees or agents.

Any investment is subject to investment risk, including delays on the payment of withdrawal proceeds and the loss of income or the principal invested. While any forecasts, estimates and opinions in this material are made on a reasonable basis, actual future results and operations may differ materially from the forecasts, estimates and opinions set out in this material. No guarantee as to the repayment of capital or the performance of any product or rate of return referred to in this material is made by BIMAL or any entity in the BlackRock group of companies.

No part of this material may be reproduced or distributed in any manner without the prior written permission of BIMAL.

© 2019 BlackRock, Inc. All Rights reserved. BLACKROCK, BLACKROCK SOLUTIONS, iSHARES and the stylised i logo are registered and unregistered trademarks of BlackRock, Inc. or its subsidiaries in the United States and elsewhere. All other trademarks are those of their respective owners.

MKTGH1119A-1005439