

A Presentation to: Members - Makerere University RBS

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Investments Training

Presented By:

PineBridge Investments, KAMPALA

This material must be read in conjunction with the Disclosure Statement.



I. Firm Overview

15 Years Of Serving Clients Globally

Over time, we have built an extensive platform of listed equity, fixed income and alternative investment capabilities to meet client needs.

1960s - 1980s

Our Foundation

 1960s - Provided private equity capital and investment advice to family-owned businesses in Asia

1990s - 2000s

Expanding the Global Platform

- 1996 Consolidated AlG's institutional asset management activities into AlG Investments to manage assets for external clients
- 1998 Set up the Nairobi office licensed by CMA & RBA
- 2004 Commenced operations in Uganda licensed by CMA(U)

2012



PineBridge Today

- An independent, multistrategy asset manager owned by Pacific Century Group and PineBridge employees
- Group advised by an independent Board of Directors
- Market leader in East Africa



II. Role of Fund Manager

Duties and Roles of the Fund Manager

- Advise the client on the available investment options;
 - ✓ Fixed Income Treasury bills & bonds, Commercial paper & Corporate bonds and fixed deposits, Domestic Equities and Offshore Investments
- Invest in accordance with terms set in the investment policy
 - ✓ Lays out the objectives of the scheme, how it is governed, how the scheme's funds will or will not be invested etc.
- Report on a regular basis on the performance of the scheme funds and compliance
- Training, attend AGM and Member education, periodic review of the IPS



III. The Investment Policy

Prudent Investment Policy

- This is the "strategic business plan" for the retirement fund
- Contains among other things
 - Rate of Return Expectations
 - Risk Tolerance
 - Asset Mix Policy (Internally and externally consistent)
- Prudence requires
 - Avoid undue risks of loss or impairment
 - Provide a reasonable/fair return expectation
 - Ensure a minimum level of diversification



Extract from IPS - Fund Investment Objectives

- Preservation of Capital ensure preservation of capital in the portfolio. It is understood that losses may occur on individual class of securities.
- Return on Investment Fund should attain market rate of return consistent with safety objective and cash flow considerations.
- Long-Term Growth of Capital Emphasis on long-term growth of principal while avoiding excessive risk.
- Liquidity Portfolio should remain sufficiently liquid to enable the fund meet its cash flow requirements.
- Risk Aversion Trustees are willing to accept volatile short-term investment returns with the
 expectation that volatility will be more than compensated by superior long-term performance.
 - Difference between Ability to take risk and Willingness to take risk
- Diversification of Assets Portfolio shall be diversified so as to minimize the risk of large losses in one class of assets.



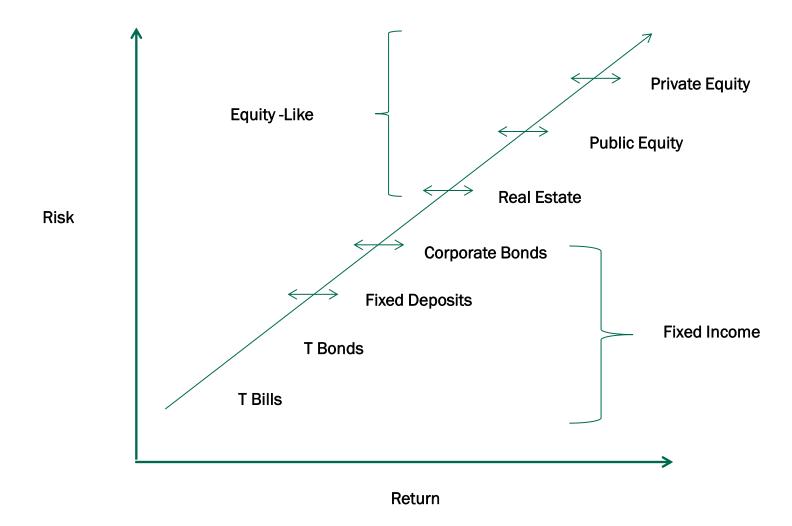
IPS - Tactical limits

		Actual Allocation		Actual Allocation	
Asset Class	Investment	31st December 2015		31st March 2016	
	Agreement Limit	%	UGX	%	UGX
Cash	0-5%	0%	80,756,718	1%	334,944,846
Fixed Deposits	0-10%	0%	110,000,000	0%	179,094,904
Corporate Bonds	0-30%	5%	2,152,480,255	4%	2,020,801,894
Government T Bills	10-20%	15%	6,583,302,117	15%	6,732,058,568
Government T Bonds	25-50%	50%	22,022,926,907	51%	23,427,425,912
Equities	25-40%	30%	13,010,780,110	29%	13,579,061,374
Property	0-20%	0%		0%	
Private Equity	0-10%	0%		0%	
Total	100%	100%	43,960,246,107	100%	46,273,387,499



IV. Assets & Their Role in Portfolio

Risk Vs Return





Cash & Cash Equivalents

Cash in Hand

Includes current account

Uses: Liquidity to settle payments

Return: Low/none

Risk: Low



Cash in Bank

- Includes term/fixed deposits
- Uses: investment and also parking spot as you look for investment opportunities

Risks:

- Credit/default if bank collapses
- Inflation risks
- Reinvestment risks (for short term placements)



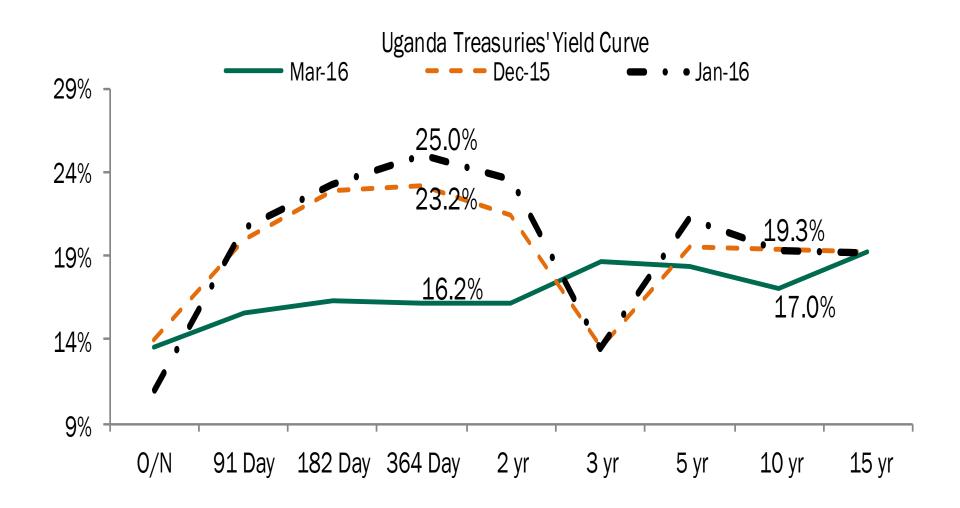
Fixed Income Securities

- Refers to instruments for borrowing money by an institution (Government or Corporate)
- Returns: Interest/coupon accrued, profit/loss on sale
- Risks:
 - Credit default risk (depends on issuer)
 - Time horizon (longer dated securities have higher returns/risks)
 - Reinvestment risk (if traded)
- Strategy Yield curve play & Duration





Fixed Income Securities - Performance





Equity/Stock Securities

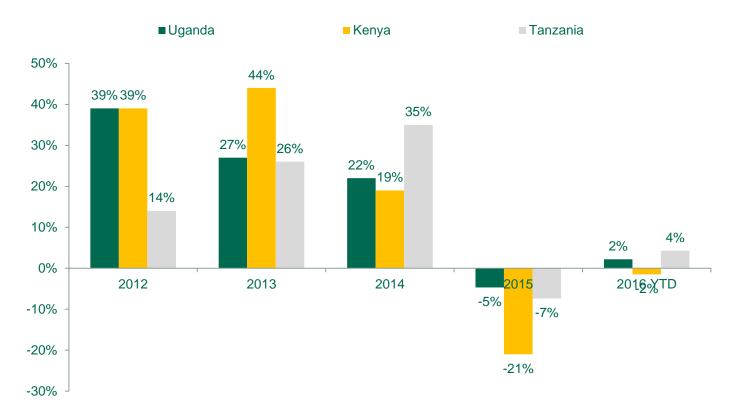
- This refers to ownership of shares in a firm (quoted or unquoted)
- Return: Dividend income & capital gains/loss on sale
- Risks:
 - Share in profits/loss of firm
 - Liquidity (traded on exchange or not
 - Inflation provides some protection against inflation risk
- Strategy:- growth & diverification
- Uganda Fairly valued
- Kenya Under valued
- Tanzania Under valued





Equity/Stock Securities - Performance

Equity Returns	2012	2013	2014	2015	2016 YTD
Uganda	39%	27%	22%	-5%	2%
Kenya	39%	44%	19%	-21%	-2%
Tanzania	14%	26%	35%	-7%	4%





Property

- Refers to investments in residential or commercial buildings
- Returns: rental income & profit/loss on sale
- Risks include:
 - » Pricing challenge, as subject to market valuation
 - » Liquidity
 - » Legal considerations (ownership?)
 - » Default by tenant
 - » Time frame as this is a long term investment
 - » Affordability concerns (how much in property is adequate?)
- Independent valuation required at minimum after three years
- Stand-alone ownership vs. Pooled Funds (REITS & ABS) how much property is enough





Asset Classes

	Expected Return	Risks	Purpose in the Portfolio
• Cash	• 0%	Credit RiskInflation	Meet disbursementsReserve for emergencies
• Fixed Deposits	• Low	Credit RiskInflation	LiquidityIncome
• Treasury Bills	• Low	InflationInterest rate	LiquidityIncome
• Treasury Bonds	• Medium	InflationInterest rate	LiquidityIncome
Corporate Bonds	• Medium	InflationInterest rateCredit risk	LiquidityIncome
• Public Equity	• High	Market Risk	 Growth Income (Dividends)
Private Equity	• High	Market RiskUnique circumstances	 Growth Income (Dividends) Aspiration needs
• Property	• Mixed	Market RiskUnique circumstances	 Growth Income (Rental Yield) Aspiration needs
Off Shore	• High	Market RiskCurrency riskUnique circumstances	 Growth Income Diversification
• Other Assets*	 Mixed 	• Mixed	• Mixed
• Residential Home**	• N/A	• N/A	• N/A

Return Expectations – 2015/16

- Best performing asset Fixed income 17% 19%
- Equities declined (seen some rebounds during the previous quarter)
- Comparison with NSSF
 - Property Allocation 6%
 - Fixed Income allocation 80%
 - Equities allocation 14%



Thank You!