

Portfolio Choices & Tools

LIPPER ADVISORY SERVICES' METHODOLOGY

Lipper Advisory Services

2

The single most important and often overlooked investment decision point is:

Judgement Time

Lipper Advisory Services

3

Needs not addressed by most Investment Policy Statements:

- ▶ Segregating beneficiaries
- ▶ Defining required time periods for capital
- ▶ Understanding that many pools of investment capital have immortality

Lipper Advisory Services

4

Many pools of capital could benefit from:

**Creating sub-portfolio buckets based on
Discreet Time Spans**

Lipper Advisory Services

5

TIMESPAN L Portfolios® may be the answer

Lipper Advisory Services

6

- ▶ A copyrighted concept that divides a portfolio into sub portfolios based on agreed time spans
- ▶ Each sub portfolio holds multiple investments with different characteristics
- ▶ Capital owner and investment advisor collaborate to make investment choices

Investment Policy Decisions

7

- ▶ Market Sensitivities vs. measures
- ▶ Risk Management & tolerance for volatility
- ▶ Mixing and selection skills
- ▶ Investment vehicles: separate accounts, private equity, venture capital, "real assets", and mutual funds
- ▶ Custodian
- ▶ Frequency of reporting
- ▶ Level of decision making

Why Mutual Funds?

8

- ▶ Highest regulation
- ▶ Daily valuations and liquidity
- ▶ Financial media and academic scrutiny
- ▶ Access to over 300,000 funds around the world, through a Lipper Advisory Services relationship with Lipper Inc, owned by ThomsonReuters

TIMESPANS

9

- ▶ Each client defines the duration of the timespan sub portfolios.
- ▶ We find the following four portfolios are often the most useful.

Operational Portfolio

- To accommodate near-term funding requirements and expected to liquidate through payments in a reasonable number of years.
- Generally invested in the highest quality short duration investments, with substantial liquidity.

Replenishment Portfolio

11

- ▶ Designed to replace the spent grants of the Operational Portfolio.
- ▶ Assumes at least one down year before it is exhausted.
- ▶ Under certain circumstances an attempt may be made to avoid substantially declining prices late in its duration.

Endowment Portfolio

12

- ▶ A long-term portfolio that should have a timespan equaling the average age of senior management or investment committee, whichever is younger.
- ▶ This portfolio will be fully invested, permitting individual managers to administer their responsibilities.

Endowment Portfolio (continued)

13

- ▶ Majority of the portfolio should be invested in anticipation of a changing world.
- ▶ Should be oriented toward the growth of earnings power, often found in companies disruptive to the established order.
- ▶ May be more volatile than the other shorter-term portfolios, due to the uncertainty of success in new and innovative products.

Legacy Portfolio

14

- ▶ Addresses the need to provide capital for future grantees.
- ▶ Investments should be based on the belief that some companies will be providing critical products and services for new eras.
- ▶ Initially, this will likely be the smallest of the portfolios.

Questions and Some Answers

15

- ▶ Thank you for your attention.
- ▶ I will be available for private conversations.