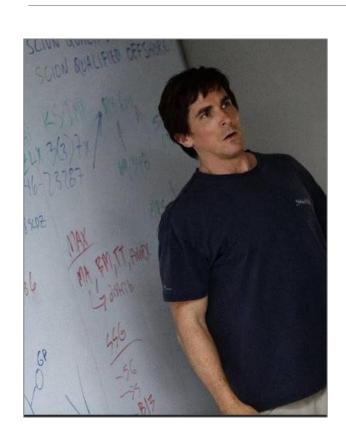
#### Revisiting Hedge Fund Investments

CHRIS GRECO, CEO WAYCROSS PARTNERS





## What We Think of When We Hear "Hedge Fund"







### The Role of Low-Volatility Long/Short Equity



#### What is a Hedge Fund?

- Australian investor and financial writer Alfred Winslow Jones is credited with launching the first hedge fund in 1949.
- Investment fund that trades to take advantage of both rising and falling prices.
- Hedge funds have freer rein to invest in a wider variety of financial products.
- There are over 3,500 hedge funds worth a total of \$3.35 trillion.

#### Goals for Today

Understand the Hedge Fund Universe

 Identify Low-Risk and High-Risk Hedge Funds



 Questions to Ask your Consultant or Investment Manager

### What Makes a Hedge Fund Different?

> Wider investment latitude

- Can short stocks, use options
- > Use of leverage or borrowed money
- > Fee structure

#### Popular Hedge Fund Strategies

#### **Equity Strategies**

Long Short Equity

**Market Neutral** 

Long-Bias

**Short-Bias** 

Value-Oriented

#### **Event Driven**

Special Situations
Risk/Merger Arbitrage
Opportunistic
Activist

#### **Relative Value**

Relative Value Arbitrage Statistical Arbitrage Fixed Income Arbitrage Capital Structure Arbitrage

#### Credit

Specialist Credit Long/Short Credit Fixed Income Credit Mortgage-Backed

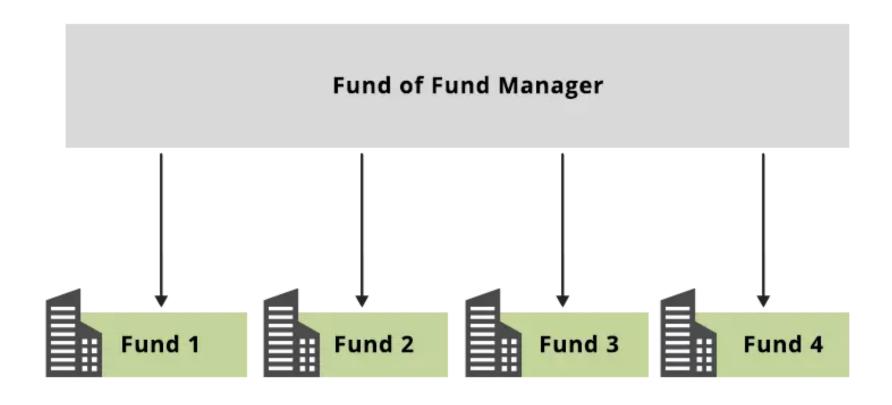
#### **Futures Funds**

Macro Funds Managed Funds

#### Niche

Cryptocurrency Insurance-linked Real Estate

#### Fund of Funds: What are They?



#### What is Leverage?

Borrow money to buy more long positions

> Borrow stocks to short

>Overall, it will exaggerate your returns in BOTH directions.

#### How to Create a Low-Risk Hedge Fund

> Minimal or no use of leverage

> Sector diversification

➤ Net exposure less than 100%

#### Lower Risk Hedge Fund

> Typical long/short equity strategies

> Liquid and net long

Gross exposures at 70%-90% long vs. 20%-50% short

#### Lower Risk Hedge Fund

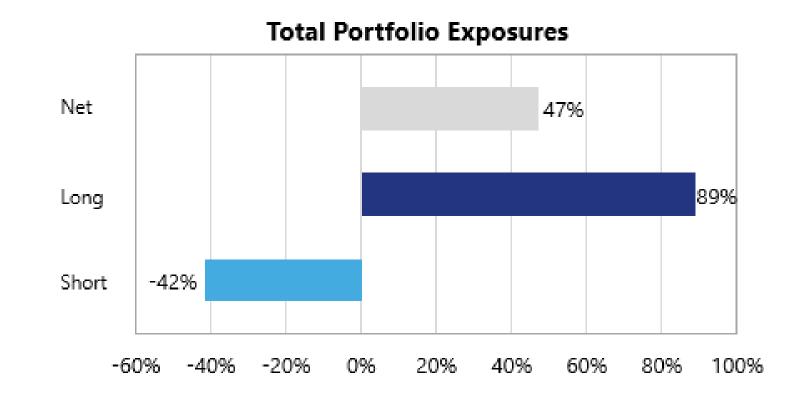
> Typical long/short equity funds return profiles

 Aim to achieve average returns roughly equivalent to long-only approach

•Standard deviations 50% lower than long-only approach

# How to Build a Long/Short Hedge Fund

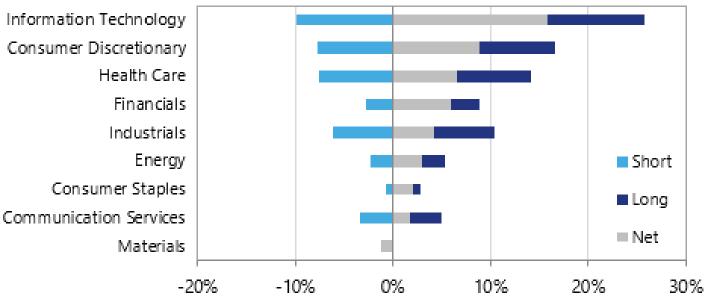
#### Long Exposure + Short Exposure = Net Exposure



# How to Build a Long/Short Hedge Fund

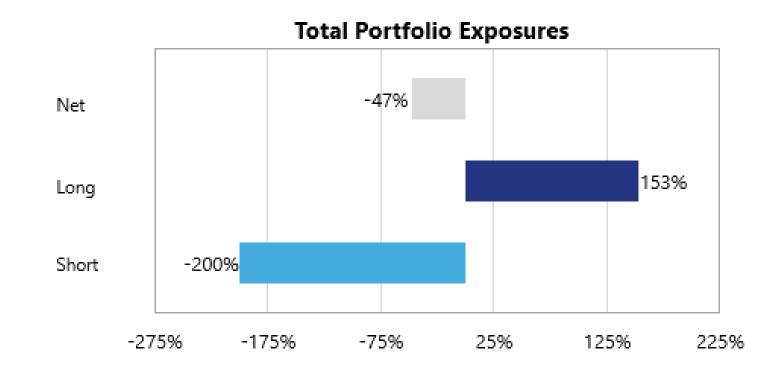
#### Let's Look at the Sector Level Exposure





# Leverage Exposure (adding risk)

#### Borrowing Money Exaggerates Risk



#### Understanding How a Portfolio Can Change Over Time



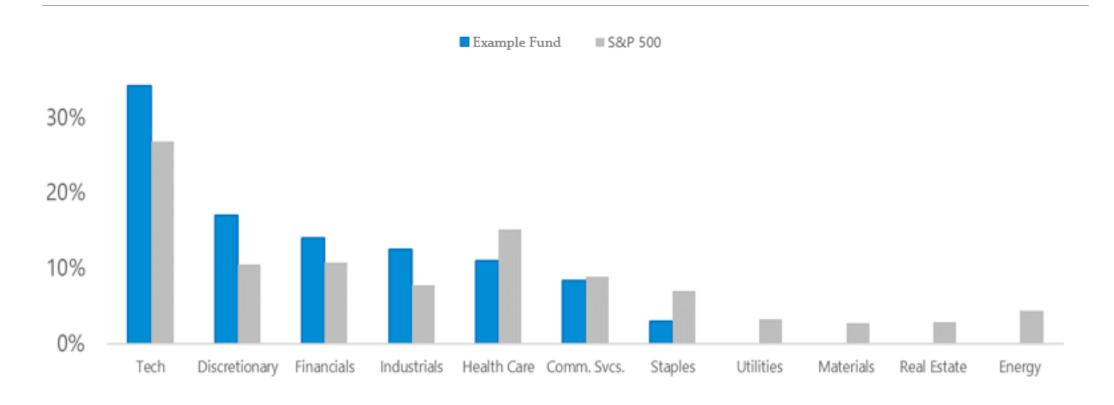
#### Inconsistent Exposure

#### Understanding How a Portfolio Can Change Over Time



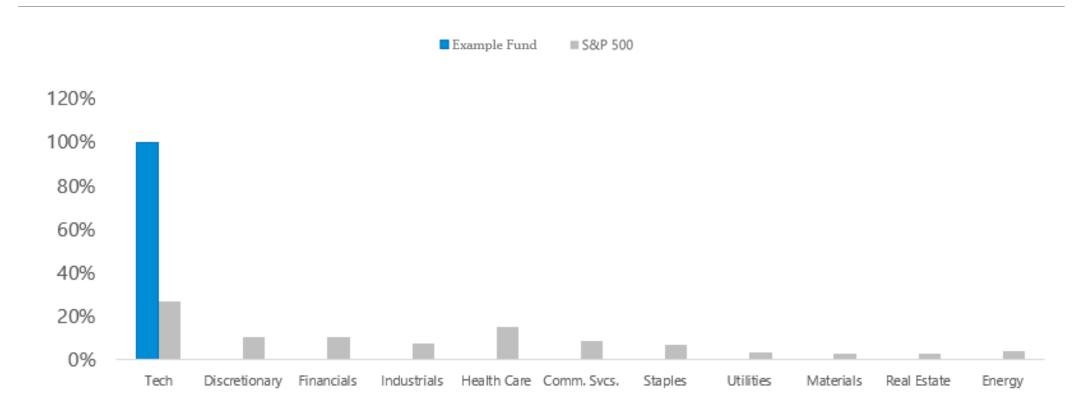
Consistent Exposure

#### Sector Diversification



More Sectors Help Reduce Risk

#### Sector Diversification



#### Sector Risk

#### Questions to Ask Managers

How much leverage do you use?

How many sectors do you invest in?

Do you change your Gross and Net exposure over time?

How many stocks do you own?

#### Key Takeaways

The image of the Hedge Fund is often misleading.

Hedge Funds can either help lower or increase your risk.

Find out the risk profile of any hedge fund you are considering.