

Goals-Based Investing

By Jack Ablin

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Why Goals-Based Planning Matters

Markets are Volatile



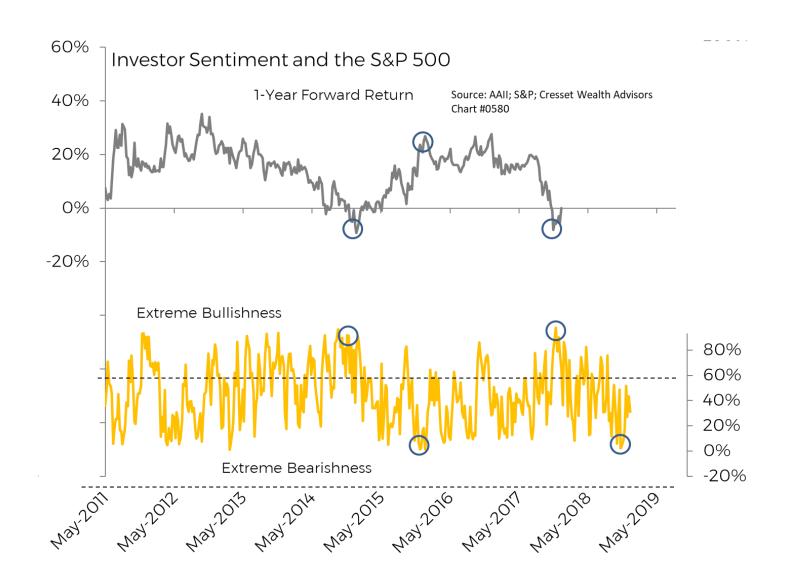
Volatile Markets Make Investors Nervous



Nervous Investors Make Flawed Decisions

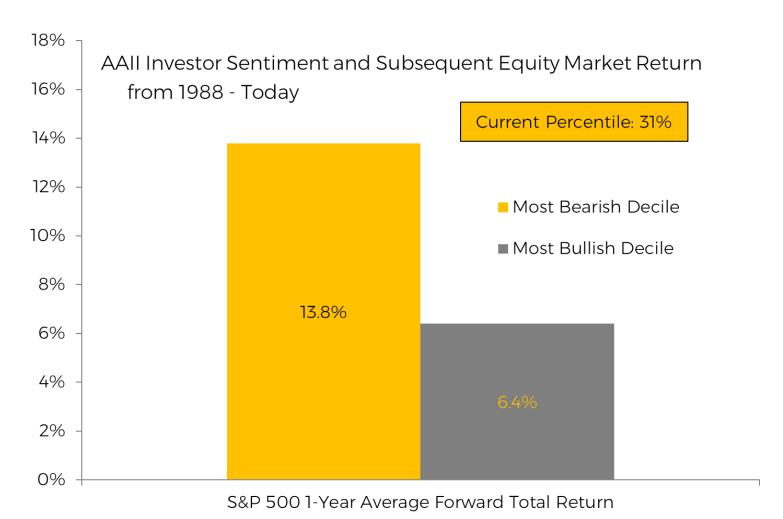


Nervous Investors Make Flawed Decisions





Nervous Investors Make Flawed Decisions



Source: AAII; S&P; Cresset Wealth Advisors Chart #0580

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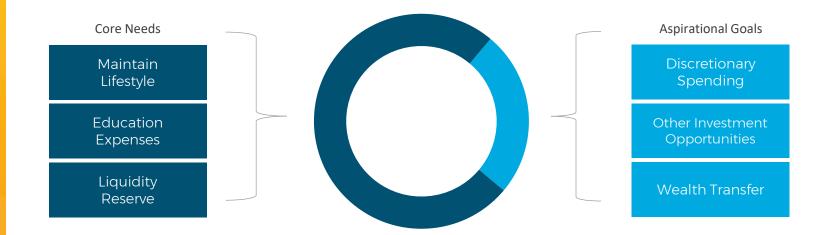
What if We Could Insulate Goals From Market Volatility?





Your Goals Matter Most

- How long do I need to still keep working?
- What do I need to support the lifestyle I've always wanted?
- What types of investments I should consider?
- How much can I give away to my family?
- What is the best way to give these gifts?
- How should I change my will or trust & estate plans?



Core Needs:

- Quantify how much of your balance sheet it will take to achieve your "must haves" with a high level of confidence
- Create a customized asset allocation so your money is there when you need it

Aspirational Goals:

- As the remaining funds are not needed to fund your lifestyle, they can be applied to other goals
- Ideal for wealth transfer to family, fulfilling your philanthropic visions, and private investment opportunities



Steps to a Goals-Based Relationship

Define and
Prioritize Goals

Align Investment
Strategy to Match
Timing of Cash Needs

Cather Information
Relative to Current
Financial Picture

Monitor Investments and Make Tactical Shifts

Quantify Probability of Achieving Goals

Review Progress
Toward Plan and Revise
as New Goals Arise



Goals-Based Asset Allocation

LOW RISK & RETURN



SAFETY

Cash
Safe Investments*
Residence
Human Capital
Insurance

MARKET RISK & RETURN



MARKET

Equities
Fixed Income
Real Assets
Hedge Funds

HIGH RISK & RETURN



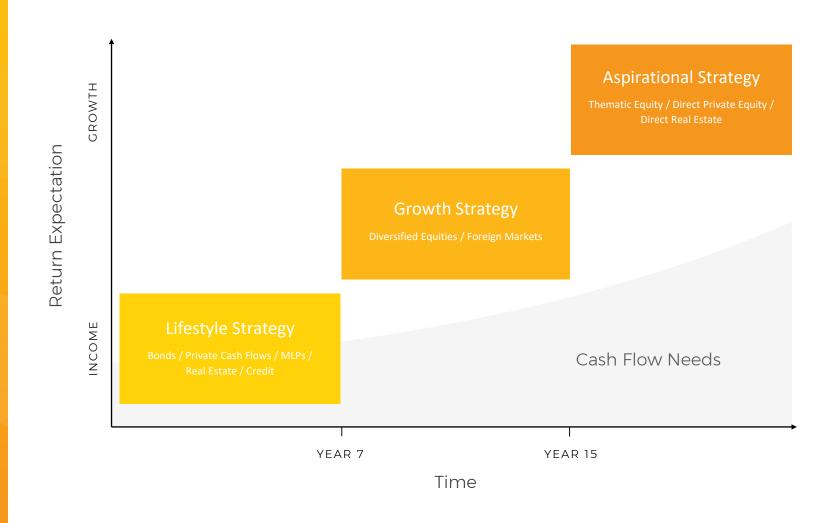
ASPIRATION

Investment Real Estate
Direct Private Investments
Small Business
Concentrated Stock
Stock Options

^{*}Examples of safe investments might include: cash equivalents (e.g. certificates of deposit), investment grade fixed income and dividend producing blue-chip equities



Building an Investment Strategy To Meet Your Needs, Wants and Wishes





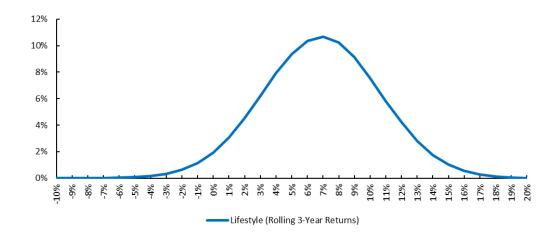
Strategic Goals Based Asset Allocation

	LIFESTYLE 3–7 YEAR HORIZON		GROWTH 7–15 YEAR HORIZON		ASPIRATIONAL 15+ YEAR HORIZON	
Asset Class / Sub Asset Class	Long Term Target	Current Target	Long Term Target	Current Target	Long Term Target	Current Targe
GLOBAL EQUITIES	15%	20%	80%	80%	40%	40%
U.S. Large Cap Equity	5%	8%	40%	40%	20%	20%
U.S. Small & Mid Cap Equity	5%	7%	10%	10%	5%	5%
Non-U.S. Developed Market Equity	5%	5%	23%	23%	10%	10%
Non-U.S. Emerging Market Equity	0%	0%	7.5%	7.5%	5%	5%
FIXED INCOME & EXTENDED CREDIT	53%	56%	5%	5%	0%	0%
Investment Grade	25%	14%	5%	5%	0%	0%
High Yield Bonds	0%	6%	0%	0%	0%	0%
Floating Rate	15%	25%	0%	0%	0%	0%
Preferred Stock	7%	6%	0%	0%	0%	0%
Convertible Bonds	6%	5%	0%	0%	0%	0%
Emerging Market Bonds	0%	0%	0%	0%	0%	0%
REAL ASSETS	25%	22%	15%	15%	0%	0%
Commodities	0%	7%	5%	5%	0%	0%
REITs	7.5%	0%	5%	5%	0%	0%
Master Limited Partnerships	7.5%	8%	5%	5%	0%	0%
Inflation Protected Bonds	10%	7%	0%	0%	0%	0%
ALTERNATIVES	5%	5%	0%	0%	0%	0%
Low Volatility Hedge Funds	0%	0%	0%	0%	0%	0%
High Volatility Hedge Funds	5%	5%	0%	0%	0%	0%
CASH RESERVES	2%	2%	0%	0%	0%	0%
ILLIQUID INVESTMENTS	0%	0%	0%	0%	60%	60%
Direct Private Equity	0%	0%	0%	0%	20%	20%
Direct Real Estate	0%	0%	0%	0%	20%	20%
Private Credit	0%	0%	0%	0%	10%	10%
Private Infrastructure	0%	0%	0%	0%	10%	10%

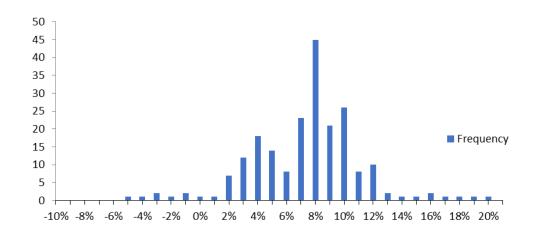


Cresset Lifestyle Strategy

Return Distribution for Cresset Lifestyle Strategy



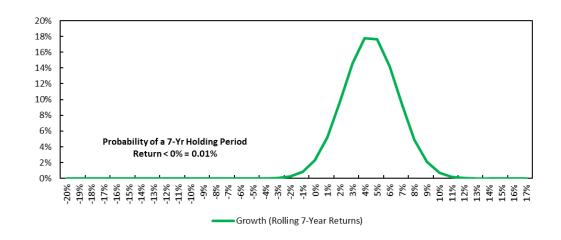
Cresset Lifestyle Strategy



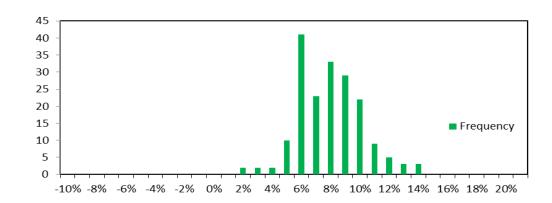


Cresset Growth Strategy

Return Distribution for Cresset Growth Strategy



Cresset Growth Strategy—7 Year



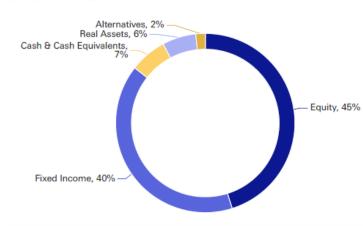


Cresset Lifestyle Strategy - Reporting

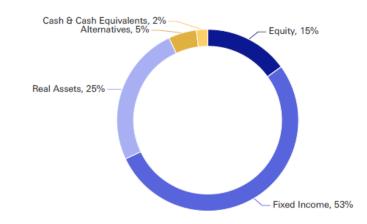
Lifestyle Goal - Exposure by Asset Class

As of 05-31-2018

Current Allocation



Lifestyle Target Allocation



Portfolio Overview

Asset Class	Current Value	% Of Portfolio
Equity	\$1,913,870	45%
U.S. Equity	\$1,913,870	45%
U.S. Large-Cap	\$1,835,742	43%
U.S. Mid-Cap	\$78,128	2%
Fixed Income	\$1,710,106	40%
Investment Grade Core	\$996,039	24%
Municipal	\$996,039	24%
Bank Loan	\$250,250	6%
Preferred Stock	\$156,276	4%
Convertible Bonds	\$307,541	7%
Real Assets	\$257,974	6%
Master Limited Partnership	\$257,974	6%
Alternatives	\$72,851	2%
Cash & Cash Equivalents	\$282,460	7%
Total	\$4,237,261	100%



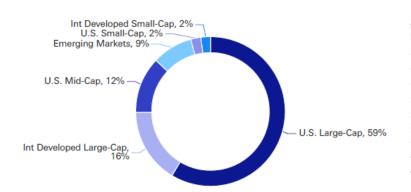
Cresset Growth Strategy - Reporting

Growth Goal - Exposure by Asset Class

As of 05-31-2018

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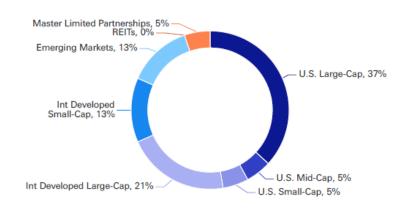
Current Allocation



Portfolio Overview

Asset Class	Current Value	% Of Portfolio
Equity	\$7,199,251	100%
U.S. Equity	\$5,253,088	73%
U.S. Large-Cap	\$4,218,362	59%
U.S. Mid-Cap	\$876,621	12%
U.S. Small-Cap	\$158,105	2%
Non-U.S. Equity	\$1,946,163	27%
Int Developed Large-Cap	\$1,165,503	16%
Int Developed Small-Cap	\$149,008	2%
Emerging Markets	\$631,652	9%
Total	\$7,199,251	100%

Growth Target Allocation





Cresset Aspirational Strategy - Reporting

Aspirational Goal - Exposure by Asset Class

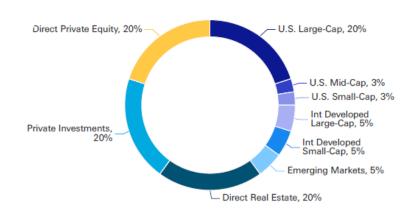
As of 05-31-2018



Portfolio Overview

Asset Class	Current Value	% Of Portfolio
Illiquid Investments	\$6,242,800	100%
Direct Private Equity	\$64,800	1%
Direct Real Estate	\$4,300,000	69%
Private Investments	\$1,878,000	30%
Total	\$6,242,800	100%

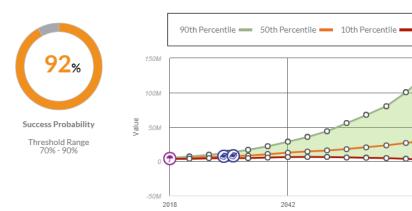
Growth Target Allocation





Reporting the Results

How are you tracking relative to your plan?



How do changes in the assumptions effect the results?



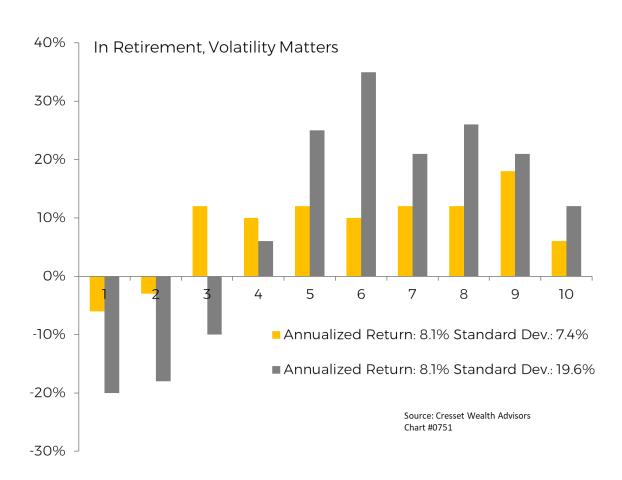
Years

2072

*Note The dollar amounts displayed in the scenario matrix represent the median ending portfolio value (50th percentile) for each plan.

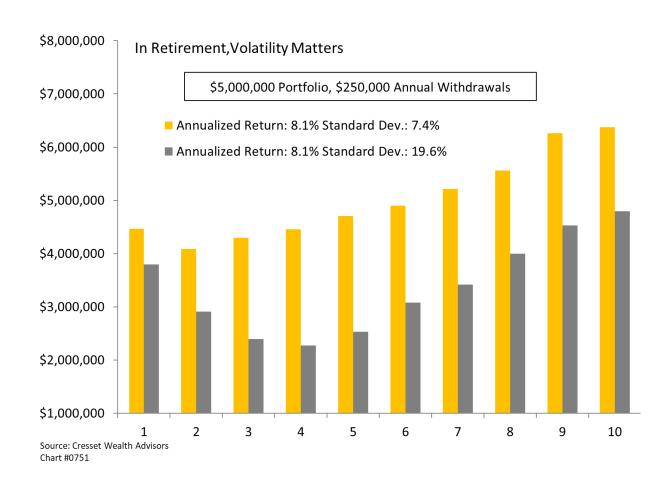


Market Risk Can Be More Important than Return in Retirement





Market Risk Can Be More Important than Return in Retirement





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- Access to direct private investments

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