PORTFOLIO CONSTRUCTION IN AN MP3 WORLD

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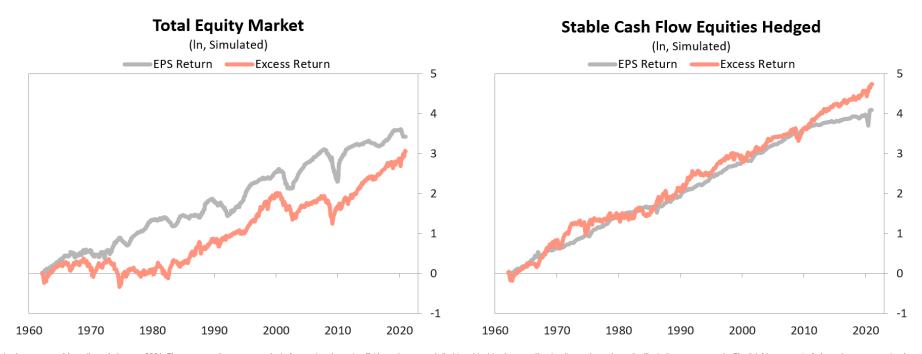
Key Drivers

- We are now in an "MP3" world; zero interest rates, coordination of fiscal policy with monetary policy.
- From a cyclical standpoint, we're in an "early cycle" environment.
- From a secular standpoint, geopolitical conflict and secular divergences.
- The cultural/political pendulum has swung from right to left; populism, income/wealth gaps, environmental/social concerns.

Managing Money In an MP3 World

- The sequence of policy linkages is reversed.
 - MP1: Interest rates \rightarrow spending \rightarrow income
 - − MP2: Asset prices \rightarrow spending \rightarrow income
 - MP3: Income \rightarrow spending \rightarrow suppress interest rates
- A transfer of wealth from asset holders to debtors; wealth destruction in cash and bonds.
- Fiscal stimulation raises nominal incomes and spending, targeted by the government.
- Cash flow yields rise relative to funding costs.
- CAPM should be questioned, indexing is vulnerable.
- Portfolios can be engineered to achieve desired returns through cash flow yield.
- Asset allocation should separately consider cash flow, pricing, and currency.

Stabilizing Cash Flows and Returns



Data shown gross of fees, through January 2021. These perspectives are a product of current and ongoing Bridgewater research that is subject to change without notice and are shown for illustrative purposes only. The "stable companies" shown here represent a dynamic equity allocation treated with Bridgewater's proprietary process for selecting companies at each point in time that are expected to have the most stable underlying earnings. The hedy doersion of stable equities incorporates an economized, proprietary asset allocation three the most stable underlying earnings. The hedy NO REPRESENTATION IS BEING MADE THAT ANY ACCOUNT PERFORMANCE RESULTS HAVE MANY INHERENT LUMITATIONS, SOME OF WITHIGH ARE DESCRIBED BESCHIED BUS NOT HEAD ANY ACCOUNT IS BEING MADE THAT ANY ACCOUNT IN PERFORMANCE RESULTS INHERENT LUMITATIONS, SOME OF WITHIGH ARE DESCRIBED BESCHIED TO THE REAL OR TANY ACCOUNT IN FACT. THERE ARE FREQUENTLY SHARP DIFFERENCES BETWEEN HYPOTHETICAL PERFORMANCE RESULTS IN DIFFERENCES BETWEEN HYPOTHETICAL PERFORMANCE RESULTS IN THERE AND NO HYPOTHETICAL TRADING PROGRAM ONE OF THINDSIGHT. IN ADDITION, HYPOTHETICAL TRADING DOES NOT INVOLVE FINANCIAL RISK IN ACTUAL TRADING FROGRAM ONE OF THINDSIGHT. IN ADDITION, HYPOTHETICAL RESULTS AND THE ARE INCLUDENT OF FINANCIAL RISK IN ACTUAL TRADING. FOR EXAMPLE, THE ABILITY TO WITHSTAND LOSSES OR TO ADHERE TO A PARTICULAR TRADING PROGRAM WING PROGRAM

Engineering Cash Flow Yield Improves Consistency

	S&P 500	SCF Equities Hedged
1960s*	2.3%	11.1%
1970s	-1.1%	7.1%
1980 s	9.1%	7.8%
1990s	12.7%	8.6%
2000s	-3.3%	7.2%
2010s	12.9%	10.1%
Average	5.4%	8.7%
Range	16.1% —	— -75% —→ 4.0%
Ratio of Avg. to Range	0.34	2.19

Annualized Excess Return by Decade

*Returns for 1960s start in Feb-1962

All Stable Company returns are simulated.

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