

## BTSHistory

- Over 39 years of research and a track record since 1979
- One of the oldest nontraditional riskmanagers
- Tactically trade traditional assets in aquantitative nontraditional model
- Low correlation to both bondand stock markets
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BIS High Yield Bond Portfolio Model Net Performance vs. Investment Benchmarks \$100,000 Initial Investment 37 Years (Since Inception) ending December 31, 2017


BTSHigh Yield Portfolio performance returns reflect Model Portfolio returns from inception on 1/2/81 through 12/31/2017.
Net of maximum fees. Source: Morningstar ,December 2017. See slide 40 for important disclosures related to the use of historical model performance.

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-76 million born between 1946-1964

## The Cycle Of Market Emotions



## LossAversion

## Lossesare Twice as Painful as Gains are Pleasurable



## Bear Markets Shape Investor Behavior

Dow Jones Industrial Average 1/31/65-12/31/81


## Have Investors Participated?

Dow Jones Industrial Average 1/1/97-12/31/17


## Preservation of Capital Is Key



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## Behavior Negatively Impacts Performance

## Annualized Returns By Asset Class 9/1/1996-12/31/2017



Source: Morningstar. Indexes used are as follows: EAEEMSCIEAEE Bonds: Barclays Capital U.S. Aggregate Index, Inflation: CPI. Investors cannot invest directly in an index. Average Investor returns represented by asset allocation investor returns as calculated by Dalbar Inc., which utilizes the net of aggregate mutual fund sales, redemptions and exchanges each month as a measure of investor behavior. Retums are annualized (and total return where applicable) and represent the period starting 9/1/1996 and ending 12/31/17. Each of these asset classes has its own set of investment characteristics and risks and investors should consider these risks carefully prior to making any investments. *Net of maximum fees, BTSBond asset Allocation started on $9 / 11 / 96$. Results shown are net of fee Model performance results and do not necessarily reflect the performance any BTSclient actually attained. Specific Model performance details, including composite construction methods and important dates, as well asother key considerations and limitations are found on Slide 41 of this presentation and should be construed as being incorporated directly into this Slide 11. This presentation assumes a sophisticated audience. Other periods, including YTDor rolling returns, are available upon request.

## It's Never AStraightLine



|  | \%Change 10 Year U.S. <br> Govemment Yield 1 | IA Barclays U.S. HY. <br> Corporate Bond Index ${ }^{2}$ | Barclays U.S. <br> Govemment Index TR2 |
| :---: | :---: | :---: | :---: |
| Oct 93-Nov 94 | $45.34 \%$ | $-0.05 \%$ | $-4.65 \%$ |
| Oct 98-Jan 00 | $45.75 \%$ | $6.30 \%$ | $-1.85 \%$ |
| Jun03-Jun06 | $68.14 \%$ | $28.18 \%$ | $3.98 \%$ |
| Dec 08-Jun 09 | $73.43 \%$ | $30.43 \%$ | $-3.17 \%$ |

## Fixed Income Sector Performance



## 10 Year Correlation as of 3/31/18

| Benchmark | High Yield $^{1}$ | Treasury |  |
| :---: | :---: | :---: | :---: |
| High Yield | S\&P $500^{3}$ |  |  |
| Treasury | 1.00 | -0.20 | 0.73 |
| S\&P $500^{3}$ |  | 1.00 | -0.29 |

## Types Of Trading



## The Investment Process

- Constant Enhancements
- Ongoing Improvements

- Technical Analysis using Intermediate to Long-Tem Trends and Momentum
- Combination of Traditional and Proprietary Weighted Technical Indicators
- $95 \%$ Quantitative
- $5 \%$ Investment Committee Experience
- Filters Noise on Buy- Never Used on Sell
- Multiple Ratio Analysis
- Cashvs. Derivatives vs. EIFs
- Multiple Asset Class Models
- Treasuries, Municipals, High Yield, and Stock
- Constant Monitoring of Yield Spreads in Global Market Conditions
- Expanding and Capped Trailing Stop Loss


## Trend Analysis

- Trend Analysis looks to predict the future movement of an asset based on its historical price movement.
- High Yields traditionally move in sustained trends.


## Moving Averages on JNK

## Short, Intermediate, and Primary Trends

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## Parabolics

## PARABOL IC

## $5729 / 15=5 / 18 / 18$ Period $\frac{3}{3}$ Initial position <br> 11 ong

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| :---: | :---: |
| Currant SAR | 35.007 AF Facta: 0.020 | 35.007 AF Facto: 0.020

4.0日2*) "ragerncit







## Momentum Analysis

- Momentum indicators show the relative speed or rate of change in assets.
- Can help determine over-bought or oversold assets
- Canbe validation for trend
- When trend breaks down an emphasis on momentum indicators can find new entry or exit points

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## Rate of Change



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## Stochastics

|  $\square$ <br> MMII <br>  <br> yovill Fays <br>  |
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## Back TestOptimization

## No One Shows YouA Bad Back Test

## Strengths

## Weaknesses

- Testideas over certain periods
- Canhelp determine drawdown of indicator
- Win to loss ratios understanding
- Can potentially optimize algorithms
- Ignores market impact \& Liquidity
- Not possible with trailing stops
- Optimal Levels of Indicators will change as return streams differ
- Important to see how model doesin real time
- Canhelp find optimal trade frequency

> The evaluation and Optimization of Trading Strategies - Robert Pardot Bloomberg BI Function

## Creating an Optimal Model

- Focus on no one single indicator
- Create proper weighting of indicators
- Create desired trade frequency
- Focus on preservation of capital approaches


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## Downside of Single Indicator Models



## Preserving Client Capital Is The First Mandate

 Protecting With \%Change

## Tuming Market Information Into Decisions

Traditional Economic Indicators

Fundamental
Analysis

## BISMarket Analysis

- Proprietary Models
- Price Focused
- Trend/Momentum

Geopolitical Factors

## BISTrade <br> Decision

- RiskOn=High Yield
- Risk Off =Treasuries
- Cash= Preserve Capital


## Weighted Model Example



Trend<br>Model 0-50\%

## Total Model Reading

 0-100\%| Indicator 1 | 0-20\% |
| :---: | :---: |
| Indicator <br> 2 | $0-15 \%$ |
| $\begin{gathered} \text { Indicator } \\ 3 \end{gathered}$ | $0-15 \%$ |



Asset Manamintisst

## A Weighted Indicator Approach with an Expanding and Capped Trailing Stop Loss



For illustrative purposes only. There is no guarantee that any investment will achieve its objectives, generate positive returns, or avoid losses.

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## HYGWeekly



## Fixed Income ETF Market Profile

| Asset Class | Market Size(MM) (\$) | EIFAUM (MM)(\$) | EIFAUM as \%of Index (\%) | Average Daily Volume (3M ADV): Bond Trading (MM) (\$) | Average Daily Volume (3M ADV): EIFTrading (MM) (\$) | EIFADVas\% of Bonds' ADV (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| USHigh Yield Corporate Bonds | 1,281,417 | 44,095 | 3.4 | 12,869 | 2,015 | 15.7 |
| USInvestment Grade CorporateBonds | 7,531,583 | 113,854 | 1.5 | 21,970 | 1,439 | 6.5 |
| USInvestment Grade Floating RateNotes | 439,118 | 10,730 | 2.4 | 600 | 116 | 19.3 |
| USSeniorLoans | 973,825 | 12,631 | 1.3 | 2,690 | 141 | 5.7 |
| USMunicipal Bonds | 3,850,700 | 30,921 | 0.8 | 11,300 | 246 | 2.2 |
| EMBonds | 1,978,569 | 26,509 | 1.3 | 19,117 | 520 | 2.7 |
| USGovernment Bonds | 14,188,300 | 68,194 | 0.5 | 572,400 | 2,176 | 0.4 |
| USMBS | 5,634,335 | 19,214 | 0.3 | 230,167 | 128 | 0.1 |
| Hybrids |  |  |  |  |  |  |
| USPreferreds | 143,626 | 30,240 | 21.1 | 492 | 200 | 40.7 |
| USConvertibles | 217,579 | 4,370 | 2.0 | 1,448 | 72 | 5.0 |

Market Size Data: SIFMA (as of Q4 2017; USIG Corporate Bonds, USGovernment Bonds, USMunicipal Bonds), Bloomberg (as of 06/09/2018; USHigh Yield Corporate Bonds), Barclays (as of 03/29/2018 US Convertibles, EM Bonds, USMBS, USIG FRNs), The Loan Syndications \& Trading Association (as of 03/29/2018; USSenior Loans), S\&PDow Jones Indices (as of 03/29/2018; USPreferred Stocks)
EIIFAUM: Bloomberg Finance, L.P., (as of 03/29/2018)
Average Daily Volume (3M ADV) Bond Trading: Bloomberg Finance, L.P. (as of 03/29/2018), EMTA (as of Q42017; EM Bonds), SIFMA (as of 03/29/2018; USGovernment Bonds, USMunicipal Bonds, USMBS), S\&F Dow Jones Indices (as of 03/29/2018; USPreferred Stocks)
Average Daily Volume (3M ADV) EIFTrading: Bloomberg Finance, L.P. (as of 03/29/2018)
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GLOBAL ADVISORS.

## The Case for Using ETFs

| Application |
| :--- |
| Tactical Adjustments |
| Transitions |
| Fixed Income Duration <br> \& CreditAdjustments |

Cash Equitization

Rebalancing

## Asset Class Exposure

Liquidity Management

Portfolio Completion

Small Institutional Plans

Transfer of Assets

Objective
Over or underweight certain market segments based onshort term outlook

Maintain market exposure while searching for a newmanager

Tweak duration and credit exposure tomeet specified targets

Remain fully invested while maintaining liquidity

Increase the speed and efficiency of rebalancing across the assetallocation

Establish exposure to a difficult to reach market segment
Increase liquidity in overall asset allocationwithout changing allocation

Fill any asset allocation holes without engaging a new investment manager

Implement desired asset allocation regardless of plansize

Add portfolio liquidity by replacing individual bonds with Fixed Income EIFsor redeem Fixed Income EIFsfor individual bonds

## EIFSolution

EIFsrepresent virtually every asset class and can offer efficient vehicles for implementing a tactical idea.

Invest the proceeds of a manager liquidation in an EIFthat seeks to track the appropriate benchmark until a manager has beenselected.

Fixed Income EIFscan provide an efficient means to adjust duration and credit exposure.

EIFscan be an attractive alternative solution to futures due to their transparency, lack of documentation and rollslippage. ETFsalso may offer more transparency than swaps.

ETFscan make rebalancing more efficient due to their intraday trading capability.

There are a variety of EIFswhich can provide exposure to difficultto reach asset classes.

UseEIFsfor a given percentage of each asset class to help provide a liquidity buffer across the assetallocation.

Use an EIFto help gain exposure to an asset class that is underrepresented in the assetallocation.

Aim to implement an asset allocation efficiently using EIFs.Advantages include no minimum fees and simplified rebalancing.

Fixed Income EIFscan be used to replace individual bonds within a managers' portfolio or exchanged for a list of bonds published by the EIF provider.

## ETF Liquidity Enhancement in US Credit

- During periods of high volatility, the High Yield EIFprimary market activity is only a small percentage of overall High Yield cash bond trading
- High Yield EIFshave become a notable trading tool
- The secondary market volume is additive to the liquidity profile of the overall High Yield market HY Volume versus HYEIFPrimary \& Secondary MarketActivity



## ETF Liquidity During High Yield Sell-Off (February 7-11, 2018)

- JNKtraded \$7.3B the week of February 7-February 11. On February 9 JNKtraded $\$ 2.27 B$, its largest trading day ever.
- JNKsaw $\$ 1.7 B$ of outflows for the week, part of a 13 straight day stretch of outflows.



## Investing Involves Risks

Blindly Reaching for the highest rate of return without understanding risk may lead to disaster.


BISseeksto be in Box1. Keep in mind that all investments entail risk. Managing risk is the key to long-term financial success.

Seek ToParticipate In 80\% Of Up Markets While Avoiding 80\% Of Down Markets


## Tactical RiskOn/ Risk Off Approach

Move 100\% of Assets Between 3 Uncorrelated AssetClasses


## Looking ToBeWhere YouAre



## Bond Asset Allocation 3/31/18



| Model Performance Analysis | YTD | 1 Year | 3 Years | 5 Years | 10 Years | Since Inception of <br> BAA $9 / 1 / 1996$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bond Asset Allocation | $-2.11 \%$ | $-0.48 \%$ | $3.29 \%$ | $2.58 \%$ | $8.41 \%$ | $8.12 \%$ |
| Bloomberg Barclays Aggregrate Bond Index | $-1.46 \%$ | $1.20 \%$ | $1.21 \%$ | $1.83 \%$ | $3.64 \%$ | $5.22 \%$ |
| S\&P 500 BBgBarc Agg 50-50 | $-1.11 \%$ | $7.48 \%$ | $6.00 \%$ | $7.53 \%$ | $6.93 \%$ | $7.38 \%$ |

Results shown are net of fee Model performance results and do not necessarily reflect the performance any BTSclient actually attained. Specific Model performance details including composite construction methods and important dates, aswell asother key considerations and limitations are found on Slide 41 of this presentation and should be construed as being incorporated directly into this Slide 35. This presentation assumes a sophisticated audience. Other periods, including YTDor rolling returns, are available upon request.

## Bond Asset Allocation 3/31/18



| Model Annualized Statistical Analysis <br> Since Inception of BAA 9/ 11/96 | Compound <br> ROR | Standard <br> Deviation | Downside <br> Deviation | Alpha | Beta | Correlation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bond Asset Allocation | $8.12 \%$ | $5.21 \%$ | $1.88 \%$ |  |  |  |
| Bloomberg Barclays Aggregrate Bond Index | $5.22 \%$ | $3.42 \%$ | $1.80 \%$ | $6.18 \%$ | 0.38 | 0.06 |
| S\&P 500 BBgBarc Agg 50-50 | $7.38 \%$ | $7.59 \%$ | $4.71 \%$ | $6.07 \%$ | 0.28 | 0.16 |

Results shown are net of fee Model Portfolio performance results and do not necessarily reflect the performance any BTSclient actually attained. Specific Model performance details, including composite construction methods and important dates, aswell asother key considerations and limitations are found on Slide 41 of this presentation and should be construed as being incorporated directly into this Slide 36. This presentation assumes a sophisticated audience. Other periods, including YTDor rolling returns, are available upon request.

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## The Importance of Sequence of Returns Bond Asset Allocation through 12/31/2017

|  | 1996* | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |  | 3 20 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BTSBond Asset Allocation Model Performance | 4.65\% | 8.30\% | 12.65\% | 5.70\% | $7.4$ | $8.93 \%$ | 4.95\% |  | $4$ | 3.48\% | 7.54\% |
| Bloomberg Barclays Aggregate Bond Index | 4.79\% | 9.68\% | 8.67\% | (0.83)\% | 11.6 | 8.42\% | 10.27\% |  | \% | 2.43\% | 4.33\% |
| S\&P500 \& BBgBarcAgg. 50/50 | 9.56\% | 21.22 | 19.26\% | 10.02\% |  | 29)\% | (6.25) |  |  | 3.70\% | 9.99\% |
|  | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017* |
| BISBond Asset Allocation Model Performance | 7.92\% | 72\% |  | 4.08\% | 3.88\% | 9.18\% | 2.96\% | 1.33\% | (3.45)\% | 14.66\% | 2.91\% |
| Bloomberg Barclays Aggregate Bond Index | 6.96 | 24\% | 5.93\% | 6.56\% | 7.86\% | 4.23\% | (2.02)\% | 5.94\% | 0.57\% | 2.66\% | 3.55\% |
| S\&P500 \& BBgBarcAgg50/50 | 34\% | 8)\% | 16.41\% | 11.36\% | 5.58\% | 10.21\% | 14.26\% | 9.77\% | 1.13\% | 7.29\% | 12.42\% |

Results shown are net of fee Model performance results and do not necessarily reflect the performance any BTSclient actually attained. Specific Model performance details, including composite construction methods and important dates, as well as other key considerations and limitations are found on Slide 41 of this presentation and should be construed as being incorporated directly into this Slide 37. This presentation assumes a sophisticated audience. *strategy started 9/11/96 through 12/31/17

# Up/Down Capture Ratio Converted to Total Return BISBond Asset Allocation vs. Bloomberg Barclays Aggregate Bond Index 9/11/96-3/31/18 




Up/ Down Capture Ratio Converted to Total Returm (Model Performance): If the portfolio generates positive returns while the benchmark declines, the portfolios downside capture ratio will be negative (meaning it has moved in the opposite direction of the benchmark). If the portfolio's total return is the same amount asthe benchmark, the upside capture ratio is $100 \%$. If portfolio's return is $8 \%$ when the benchmark is up $10 \%$, the Upside Capture Ratio is $80 \%$. If the portfolio's return is $8 \%$ when the benchmark return is negative $10 \%$, the Down Capture ratio is negative -80\%. *Results shown are net of fee Model Porffolio performance results and do not necessarily reflect the performance any BTSclient actually attained. Specific Model performance details, including composite construction methods and important dates, as well as other key considerations and limitations are found on Slide 41 of this presentation and should be construed as being incorporated directly into this Slide 38. This presentation assumes a sophisticated audience. Other periods, including YTDor rollingreturns, are available upon request.

## \$1,000,000 Hypothetical Comparison of \$50,000 Withdrawals Inflated By 3\%Each Year Max Fees For BIS


*HYPOTHETICAL ILUSTRATION: Investors cannot directly invest in an index and unmanaged index returns do not reflect any fees, expenses, or sales charges. The results portrayed use net of fee Model Portfolio performance figures and do not reflect the performance any BTS client actually attained. Specific Model performance details, including composite construction methods and important dates, as well as other key considerations and limitations are found on Slide 41 of this presentation and should be construed as being incorporated directly into this Slide 39. This presentation assumes a sophisticated audience.

## Slides 3 \& 4 Performance Disclosure

BTSHigh Yield Portfolio (HY) performance reflects Model Portfolio returns from the BTSHigh Yield Portfolio (HY) since HYs inception on 1/2/1981 through 12/31/2017. Model Portfolio performance is defined here as applying BTS' actual asset class buy/sell signals to a composite of four high yield mutual funds and T-bills. The buy/sell signals used to calculate the Model returns since 6/24/1983 have been audited and the audited signal report is available upon request. BTSportfolios use money market funds, not T-bills; however, to calculate performance, T-bills are used as a surrogate for money market funds. The four high yield mutual funds were selected from Morningstar's universe of approximately twenty high yield mutual funds that have been in existence since the inception of HY . These four high yield mutual funds were selected because they are well-established and have been used with the program. These funds were selected with the benefit of hindsight and theirnames are available upon request. Because BTS did not select the specific mutual funds that clients used for HY during the model period, there are no assurances that these funds would have been or could have been used by each client in the HY portfolio. Depending on the specific high yield mutual funds or variable annuity subaccounts used, actual HY clients may have had investment results materially different from the results portrayed in the model.

The Model performance shown here of audited signals is for illustrative purposes only and does not portray actual client performance. The Model returns and assumed hypothetical investment of 100,000 made at inception reflect performance an investor would have obtained had its funds been invested in the manner described and do not reflect the actual trading or performance that any investor actually attained or could have attained. Certain assumptions have been made for modeling purposes and are unlikely to be realized. Results reflect generally rising securities markets and will fluctuate with economic conditions. No representation or warranty is made as to the reasonableness of the assumptions made or that all assumptions used in achieving the returns have been stated or fully considered. Changes in the assumptions would have a material impact on theModel returns presented.

Returns assume that all exchanges were timely. Delays of 2-3 days may occur in implementing an exchange signal and may affect performance. Mutual funds have their own expenses whose costs are borne by the clients. Returns include the reinvestment of dividends and capital gains but do not include possible sales charges, transaction fees, or custodial fees. Actual fees may vary depending on, among other things, the applicable fee schedule and portfolio size. BTS' fees are available upon request and also may be found in Part 2A of its Form ADV. Performance results are net of the maximum possible fee of $2.75 \%$.

Selected Indices: Investors cannot invest directly in an index. S\&P-A basket of 500 stocks that are considered to be widely held. The S\&P500 index is weighted by market value, and its performance is thought to be representative of the stock market as a whole; Barclays Capital Credit Index - Includes all publicly issued, fixed-rate, nonconvertible investment grade corporate debt; the index is composed of both U.S. and Brady bonds; Barclays Capital Government Bond Index - Measures all publicly issued bonds issued by the U.S. government or its agencies with maturities of over one year. Volatility of the indexes is materially different from that of the portfolio. 6 Month CD- The Citigroup U.S. Domestic 6 Mo CDTRis an index created from a rotating sample of five banks and dealers surveyed daily on secondary market dealer offer rates for jumbo certificates of deposit. Bank CDsare FDICinsured.

Standard Deviation measures the degree of variation of returns around the average return; the higher the volatility, the higher the standard deviation.

## Model BAAPerformance Disclosures

BTSBond Asset Allocation Portfolio (BAA) performance reflects historical model returns since BAA's inception on $9 / 11 / 96$, derived by applying BTS'actual buy/sell signals to a composite of four high yield mutual funds, four government bond funds and T-bills. The buy/sell signals used to calculate the historical model returns since 10/31/96 have been audited, and the audited signal report is available upon request. BTSportfolios use money market funds, not T-bills; however, to calculate performance, T-bills are used as a surrogate for money market funds. The four high yield mutual funds were selected from Morningstar's universe of approximately twenty high yield mutual funds that have been in existence since $1 / 1 / 81$, the inception of BTS'High Yield Portfolio. These four high yield mutual funds were selected because they are well-established and have been used with the portfolio. The four government bond mutual funds are the four largest by total assets as of 12/31/07. These funds were selected with the benefit of hindsight and their names are available upon request. Because BTSdoes not select the specific mutual funds that clients use for BAA, there are no assurances that these funds would have been used. Depending on the specific mutual funds or variable annuity subaccounts used, actual clients may have had investment results materially different from the results portrayed in the model. The performance shown here of audited signals is for illustrative purposes only and does not portray actual client performance. The historical model returns presented reflect performance an investor would have obtained had its funds been invested in the manner described and do not reflect actual trading or performance that any investor actuallyattained.

Certain assumptions have been made for modeling purposes and are unlikely to be realized. No representation or warranty is made asto the reasonableness of the assumptions made or that all assumptions used in achieving the returns have been stated or fully considered. Changes in the assumptions may have a material impact on the historical model returns presented. Returns assume that all exchanges were timely. Delays of 2-3 days may occur in implementing an exchange signal and may affect performance. Mutual funds have their own expenses whose costs are borne by the clients. Retums include the reinvestment of dividends and capital gains but do not include possible sales charges, transaction fees, or custodial fees. Actual fees may vary depending on, among other things, the applicable fee schedule and portfolio size. BTS'fees are available upon request and also may be found in Part 2A of its Form ADV. Performance results are net of the maximum possible fee of $2.75 \%$. The Hypothetical Cumulative Growth Chart reflects the growth of a hypothetical $\$ 100,000$ in a given investment over time. The value is equal to $\$ 100,000$ at inception, and subsequent month-end values are calculated by multiplying the previous month's index by 1 plus the current month rate of return. 1996 returns are forpartial year only, beginning September 11, 1996 and ending December 31, 1996.

## Slide 13 Sectors Defined

HYCorp - The Barclays U.S. Corporate High-Yield Index measures the market of USD-denominated, non-investment grade, fixed-rate, taxable corporate bonds.
Securities are classified as high yield if the middle rating of Moody's, Fitch, and S\&Pis Ba1/BB+/BB+ or below, excluding emerging market debt.
IG Corp - The U.S. Corporate Index is a broad-based benchmark that measures the investment grade, U.S. dollardenominated, fixed-rate, taxable corporate bond market. It includes USD-denominated securities publicly issued by U.S. and non-U.S. industrial, utility, and financial issuers that meet specified maturity, liquidity, and quality requirements.
MUNI - The U.S. Municipal Index covers the USD-denominated long-term tax exempt bond market. The index has four main sectors: state and local general obligation bonds, revenue bonds, insured bonds, and prerefunded bonds.
IIPS- BofA Merrill Lynch USInflation-Linked Treasury Index is an unmanaged index comprised of U.S. Treasury Inflation Protected Securities with at least $\$ 1$ billion in outstanding face value and a remaining term to final maturity of greater than one year.
USGov't - The U.S. Government Index is comprised of the U.S. Treasury and U.S.Agency Indices. The U.S. Government Index includes Treasuries (public obligations of the U.S. Treasury that have remaining maturities of more than one year) and U.S. agency debentures (publicly issued debt of U.S. Government agencies, quasi-federal corporations, and corporate or foreign debt guaranteed by the U.S. Government). The U.S. Government Index is a component of the U.S. Government/Credit Index and the U.S. Aggregate Index.

## Important Risk and Other Considerations

Investments are subject to risk and loss of capital is alwayspossible.

Investing in fixed income securities carries specific risks that must be considered, including credit risk, which is the risk that the issuers of the bonds owned by a fund may default (fail to pay the debt that they owe on the bonds that they have issued), prepayment risk, which is the risk that the issuers of the bonds owned by afund will prepay them at atime when interest rates have declined, and interest rate risk, which is the risk that the market value of the bonds owned will drop and fluctuate as interest rates go up and down. High yield bonds have other specific risks including a higher default risk and potential liquidity risk greater than other types of bonds.

Investing in small cap stocks involves additional risks, including operating risk and liquidity risk. Investing in international and emerging markets stocks involves additional risks, including political risk and currency risk. Investing in inverse mutual funds, which are designed to profit from declining securities prices, involves certain risks that may include increased volatility due to the funds' possible use of short sales of securities and derivatives such as options and futures. The use of leverage by a mutual fund increases risk of the fund. The more a fund invests in leveraged instruments, the more the leverage will magnify any gains or losses on those investments. Bonds are subject to interest rate risks. Bond prices generally fall when interest rates rise.

BTSAsset Management is affiliated with BTSSecurities Corporation. Securities offered through BTSSecurities Corporation and other FINRAmember firms. Advisory services are offered through BTSAsset Management.

## Definitions for Frequently Cited Indices

Bloomberg Barclays Aggregate Bond Index is comprised of government securities, mortgage-backed securities, asset-backed securities and corporate securities with maturities of one year or more to simulate the universe of bonds in the market.
S\&P500 BBgBarcAgg50-50 is a blended benchmark made up of 50\% S\&P500 TRand 50\% Barclays Capital Aggregate Bond Index and uses indexes to represent a stock/bond allocation that a conservative or moderate investor might have.
S\&P500 includes 500 leading companies in leading industries of the U.S. economy and is a proxy for the total stock market.
The Credit Suisse High Yield Index is designed to mirror the investable universe of the \$US-denominated high yield debt market.

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## Thank You!

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