

## Important Information about Benchmarks

Index Name	Index Definition	Source
Alerian MLP Index	is designed to capture the performance of energy master limited partnerships (MLPs).	FactSet Research Systems Inc.
Alerian MLP Infrastructure Index	is a composite of energy infrastructure Master Limited Partnerships (MLPs). Index constituents earn the majority of their cash flow from midstream activities involving energy commodities.	RIMES Technologies Corp.
Blended - Bloomberg U.S. Municipal AMT-Free Weekly VRDO Index	performance prior to Aug. 5, 2010, reflects that of the original underlying index, Thomson Municipal Market Data VRDO Index. From Aug. 5, 2010, forward, the index performance reflects that of the underlying index, Bloomberg U.S. Municipal AMT-Free Weekly	Invesco, Bloomberg L.P.
Blended - Dorsey Wright Technical Leaders Index		Bloomberg LP
Blended - Dorsey Wright® Basic Materials Technical Leaders™ Index	performance prior to Feb. 19, 2014, reflects that of the original underlying index, the Dynamic Basic Materials Sector Intellidex Index. From Feb. 19, 2014, forward, the index performance reflects that of the underlying index, DWA Basic Materials Technica	Invesco, Bloomberg L.P.
Blended - Dorsey Wright® Consumer Cyclicals Technical Leaders™ Index	performance prior to Feb. 19, 2014, reflects that of the original underlying index, the Dynamic Consumer Discretionary Sector Intellidex Index. From Feb. 19, 2014, forward, the index performance reflects that of the underlying index, DWA Consumer Cyclical	Invesco, Bloomberg L.P.
Blended - Dorsey Wright® Consumer Staples Technical Leaders™ Index	performance prior to Feb. 19, 2014, reflects that of the original underlying index, the Dynamic Consumer Staples Sector Intellidex Index. From Feb. 19, 2014, forward, the index performance reflects that of the underlying index, DWA Consumer Staples Techni	Invesco, Bloomberg L.P.
Blended - Dorsey Wright® Energy Technical Leaders™ Index	performance prior to Feb. 19, 2014, reflects that of the original underlying index, the Dynamic Energy Sector Intellidex Index. From Feb. 19, 2014, forward, the index performance reflects that of the underlying index, DWA Energy Technical Leaders Index.	Invesco, Bloomberg L.P.
Blended - Dorsey Wright® Financials Technical Leaders™ Index	performance prior to Feb. 19, 2014, reflects that of the original underlying index, the Dynamic Financial Sector Intellidex Index. From Feb. 19, 2014, forward, the index performance reflects that of the underlying index, DWA Financials Technical Leaders I	Invesco, Bloomberg L.P.
Blended - Dorsey Wright® Healthcare Technical Leaders™ Index	performance prior to Feb. 19, 2014, reflects that of the original underlying index, the Dynamic Healthcare Sector Intellidex Index. From Feb. 19, 2014, forward, the index performance reflects that of the underlying index, DWA Healthcare Technical Leaders	Invesco, Bloomberg L.P.
Blended - Dorsey Wright® Industrials Technical Leaders™ Index	performance prior to Feb. 19, 2014, reflects that of the original underlying index, the Dynamic Industrials Sector Intellidex Index. From Feb. 19, 2014, forward, the index performance reflects that of the underlying index, DWA Industrials Technical Leader	Invesco, Bloomberg L.P.
Blended - Dorsey Wright® Technology Technical Leaders™ Index	performance prior to Feb. 19, 2014, reflects that of the original underlying index, the Dynamic Technology Sector Intellidex Index. From Feb. 19, 2014, forward, the index performance reflects that of the underlying index, DWA Technology Technical Leaders	Invesco, Bloomberg L.P.
Blended - Dorsey Wright® Utilities Technical Leaders™ Index	performance prior to Feb. 19, 2014, reflects that of the original underlying index, the Dynamic Utilities Intellides Index. From Feb. 19, 2014, forward, the index performance reflects that of the underlying index, DWA	Invesco, Bloomberg L.P.
Blended - FTSE China Incl A 25% Technology Capped Index (Net)	reflects the performance of the AlphaShares China Technology Index through June 21, 2019, and the FTSE China Incl A 25% Technology Capped Index thereafter.	Invesco, Bloomberg L.P.
Blended - FTSE India Quality and Yield Select Index (Net)	reflects the performance of the Indus India Index through June 21, 2019, and the FTSE	Invesco, Bloomberg L.P.
Blended - ICE BofAML California Long-Term Core Plus Municipal Securities Index	India Quality and Yield Select Index thereafter. is an index created by Invesco Powershares to benchmark the Fund. Performance prior to 5/29/2009 reflects that of the original Underlying Index, The BofA Merrill Lynch California Insured Long-Term Core Municipal Securities Index. From 5/29/2009 to	Invesco, Bloomberg LP, RIMES Technologies Corp.
Blended - ICE BofAML Core Plus Fixed Rate Preferred Securities Index	7/7/201 performance prior to April 2, 2012, reflects that of the original underlying index, The BofA Merill Lynch Core Fixed Rate Preferred Securities Index. From April 2, 2012, forward, the index performance reflects that of the underlying index, The BofA Merri	Invesco, RIMES Technologies Corp.
Blended - ICE BofAML National Long-Term Core Plus Municipal Securities Index	is an index created by Invesco Powershares to benchmark the Fund. Performance prior to 5/29/2009 reflects that of the original Underlying Index, The BofA Merrill Lynch National Insured Long-Term Core Municipal Securities Index. From 5/29/2009 to 7/7/2014,	Invesco, Bloomberg LP, RIMES Technologies Corp.
Blended - ICE BofAML New York Long-Term Core Plus Municipal Securities Index	is an index created by Invesco Powershares to benchmark the Fund. Performance prior to May 29, 2009, reflects that of the original Underlying Index, The BofA Merrill Lynch New York Insured Long-Term Core Municipal Securities Index. From May 29, 2009, to J	Invesco, Bloomberg LP, RIMES Technologies Corp.
Blended - ICE BofAML US Taxable Municipal Securities Plus Index	performance prior to 5/31/2017 reflects that of the original Underlying Index BofA Merrill Lynch Build America Bond Index. From 5/31/2017, forward, the Index performance reflects that of the Underlying Index BofA Merrill Lynch US Taxable Municipal Securit	Invesco, Bloomberg L.P.
Blended - Invesco Defensive Equity Index	reflects the performance of the Sabrient Defensive Equity Index prior to Oct. 24, 2016, and the Invesco Defensive Equity Index thereafter. The Sabrient Defensive Equity Index is composed of stocks selected from a broad universe of US stocks and American d	Invesco, RIMES Technologies Corp.
Blended - MSCI ACWI IMI Timber Select Capped Index (Net)	reflects the performance of the Beacon Global Timber Index prior to May 20, 2016, and the MSCI All Country World IMI Timber Select Capped Index thereafter. The Beacon Global Timber Index tracks the performance of global timber companies. The MSCI ACWI IMI	Invesco, Bloomberg LP, RIMES Technologies Corp.
Blended - NASDAQ International Dividend Achievers™ Index (Net)	performance prior to March 1, 2012, reflects that of the original underlying index,	Invesco, Bloomberg L.P.
Blended - NASDAQ OMX Global Water Index <sub>SM</sub>	performance prior to Marcn 1, 2012, reflects that of the original underlying index, Palisades Global Water Index. From March 1, 2012, forward, the Index performance reflects that of the underlying Index, Nasdaq OMX Global Water Index. performance prior to March 1, 2012, reflects that of the original underlying index,	Invesco, Bloomberg L.P.
Blended - NASDAQ OMX US Water Index (Net)	Palisades Water Index. From March 1, 2012, forward, the index performance reflects that of the underlying index, Nasdaq OMX U.S. Water Index.	Invesco, Bloomberg L.P.
Blended - RAFI® Bonds U.S. High Yield 1-10 Index	the RAFI Bonds US High Yield 1-10 Index performance prior to August 2, 2010 reflects that of the original Underlying Index Wells Fargo High Yield Bond Index. From August 2, 2010 forward, the Index performance reflects that of the Underlying Index RAFI Bon	Invesco, Bloomberg L.P.
Blended - Red Rocks Global Listed Private Equity Index	performance prior to Sept. 30, 2009, reflects that of the original underlying index, Red Rocks Capital Listed Private Equity Index. From Sept. 30, 2009, forward, the index performance reflects that of the underlying index, Red Rocks Global Listed Private	Invesco, Bloomberg L.P.
Blended - S&P 100® Equal Weight Index	reflects the performance of the Dynamic Large Cap Intellidex Index through June 15, 2011; the RAFI Fundamental Large Core Index from June 16, 2011, through May 22, 2015; the Russell Top 200 Equal Weight Index from May 23, 2015, through June 21, 2019; and	Invesco, RIMES Technologies Corp.
Blended - S&P 500® GARP Index	reflects the performance of the RAFI Fundamental Large Growth Index through May 22, 2015; the Russell Top 200 Pure Growth Index from May 23, 2015, through June 21, 2019; and the S&P 500® GARP Index thereafter.	Invesco, Bloomberg L.P.
Blended - S&P 500® High Momentum Value Index	reflects the performance of the RAFI Fundamental Large Value Index through May 22, 2015; the Russell Top 200 Pure Value Index from May 23, 2015, through June 21, 2019; and the S&P 500 High Momentum Value Index thereafter.	Invesco, Bloomberg L.P.
Blended - S&P 500® Quality Index	performance prior to June 30, 2010, reflects that of the original underlying index, Value Line Timeliness Select Index. From June 30, 2010, forward, the index performance reflects that of the underlying index, S&P 500 High Quality Rankings Index.	Invesco, Bloomberg L.P.
Blended - S&P 500® Top 50 Index	reflects the performance of the Russell Top 50 Mega Cap Index prior to Jan. 26, 2016, and the S&P 500® Top 50 Index thereafter. The Russell Top 50 Mega Cap Index considered representative of US mega-cap stocks. The S&P 500® Top 50 Index consists of 50	Invesco, FactSet Research Systems Inc., RIMES Technologies Corp.
Blended - S&P MidCap 400® Equal Weight Index	reflects the performance of the Russell MidCap Equal Weight Index prior to Jan. 26, 2016, and the S&P MidCap 400 Equal Weight thereafter. The Russell MidCap Equal Weight Index measures the performance of mid-cap US stocks, equally weighting each sector wi	Invesco, Bloomberg LP, RIMES Technologies Corp.
Blended - S&P MidCap 400® High Momentum Value Index	reflects the performance of the Dynamic Mid Cap Value Intellidex Index through June 15, 2011; followed by the RAFI Fundamental Mid Value Index from June 16, 2011, through May 22, 2015; the Russell Midcap Pure Value Index from May 23, 2015, through June 21	Invesco, Bloomberg L.P.

	reflects the performance of the Dynamic Mid Cap Growth Intellidex Index through June	
Blended - S&P MidCap 400® Momentum Index	<ol> <li>2011; the RAFI Fundamental Mid Growth Index from June 16, 2011, through May 22, 2015; the Russell Midcap Pure Growth Index from May 23, 2015, through June 21, 2019;</li> <li>a</li> </ol>	Invesco, Bloomberg L.P.
Blended - S&P MidCap 400® Quality Index	reflects the performance of the Dynamic Mid Cap Intellidex Index through June 15, 2011; followed by the RAFI Fundamental Mid Core Index from June 16, 2011, through May 22, 2015; the Russell Midcap Equal Weight Index from May 23, 2015, through June 21, 20	Invesco, Bloomberg L.P.
Blended - S&P Momentum Developed ex-US and South Korea LargeMidCap Index ( Blended - S&P Momentum Emerging Plus LargeMidCap Index (Net)	(Net)	Invesco, Bloomberg L.P. Invesco, Bloomberg L.P.
Blended - S&P Quality Developed ex-U.S. LargeMidCap Index (Net)	performance prior to March 1, 2012, reflects that of the original underlying index, QSG Developed International Opportunities Index. From March 1, 2012, forward, the index performance reflects that of the underlying index, S&P International Developed High	Invesco, Bloomberg L.P.
Blended - S&P SmallCap 600® Equal Weight Index	reflects the performance of the Russell 2000 Equal Weight Index prior to Jan. 26, 2016, and the S&P SmallCap 600 Equal Weight Index thereafter. The Russell 2000 Equal Weight Index measures the performance of small-cap US stocks, equally weighting each sec	Invesco, Bloomberg LP, RIMES Technologies Corp.
Blended - S&P SmallCap 6009 High Momentum Value Index	reflects the performance of the Dynamic Small Cap Value Intellidex Index through June 15, 2011; followed by the RAFI Fundamental Small Value Index from June 16, 2011, through May 22, 2015; the Russell 2000 Pure Value Index from May 23, 2105, through June	Invesco, Bloomberg L.P.
Blended - S&P SmallCap 600® Momentum Index	reflects the performance of the Dynamic Small Cap Growth Intellidex Index through June 15, 2011; followed by the RAFI Fundamental Small Growth Index from June 16, 2011, through May 22, 2015; the Russell 2000 Pure Growth Index from May 23, 2015, through Ju	Invesco, Bloomberg L.P.
Blended - S&P U.S. Spin-Off Index	reflects the performance of the Beacon Spin-Off Index prior to May 20, 2016, and the S&P U.S. Spin-Off Index thereafter. The Beacon Spin-Off Index is composed of US companies of all sizes that have been spun-off within the past two years – but not more re	Invesco, Bloomberg LP, RIMES Technologies Corp.
Blended - WW/Reuters Australian Dollar Closing Spot Rate	reflects the noon buying rate as determined by the Federal Reserve Bank of New York prior to Nov. 13, 2008, and the WM/Reuters closing spot rate thereafter. The WM/Reuters closing spot rate is the exchange rate of the U.S. dollar and the Australian Dollar	Invesco, Federal Reserve, RIMES Technologies Corp.
Blended - WWReuters British Pound Sterling Closing Spot Rate	reflects the noon buying rate as determined by the Federal Reserve Bank of New York prior to Nov. 13, 2008, and the WM/Reuters closing spot rate thereafter. The WM/Reuters closing spot rate is the exchange rate of the U.S. dollar and the British Pound Ste	Invesco, Federal Reserve, RIMES Technologies Corp.
Blended - WM/Reuters Canadian Dollar Closing Spot Rate	reflects the noon buying rate as determined by the Federal Reserve Bank of New York prior to Nov. 13, 2008, and the WM/Reuters closing spot rate thereafter. The WM/Reuters closing spot rate is the exchange rate of the U.S. dollar and the Canadian Dollar a	Invesco, Federal Reserve, RIMES Technologies Corp.
Blended - WM/Reuters Euro Closing Spot Rate	reflects the noon buying rate as determined by the Federal Reserve Bank of New York prior to Nov. 13, 2008, and the WM/Reuters closing spot rate thereafter. The WM/Reuters closing spot rate is the exchange rate of the U.S. dollar and the Euro as determine	Invesco, Federal Reserve, RIMES Technologies Corp.
Blended - WM/Reuters Japanese Yen Closing Spot Rate	reflects the noon buying rate as determined by the Federal Reserve Bank of New York prior to Nov. 13, 2008, and the WM/Reuters closing spot rate thereafter. The WM/Reuters closing spot rate is the exchange rate of the U.S. dollar and the Japanese Yen as d	Invesco, Federal Reserve, RIMES Technologies Corp.
Blended - WWReuters Swiss Franc Closing Spot Rate	reflects the noon buying rate as determined by the Federal Reserve Bank of New York prior to Nov. 13, 2008, and the WM/Reuters closing spot rate thereafter. The WM/Reuters closing spot rate is the exchange rate of the U.S. dollar and the Swiss Franc as de	Invesco, Federal Reserve, RIMES Technologies Corp.
Bloomberg Barclays 1-3 Year Government/Credit Index	is an unmanaged index considered representative of short-term US corporate and US government bonds with maturities of one to three years.	RIMES Technologies Corp.
Bloomberg Barclays 3-month Treasury Bellwether IX	measures the performance of treasury bills with maturities of less than three months.	RIMES Technologies Corp.
Bloomberg Barclays 5 Year Municipal Bond Index	is an unmanaged index of fixed-rate, investment-grade municipal securities with maturities of four to six years.	RIMES Technologies Corp.
Bloomberg Barclays Baa U.S. Corporate Bond Index	measures the Baa-rated, fixed-rate, taxable corporate bond market.	FactSet Research Systems Inc.
Bloomberg Barclays Global Aggregate Bond Index, Hedged	tracks fixed-income performance of regions around the world while hedging the currency back to the US dollar.	RIMES Technologies Corp.
Bloomberg Barclays Global Aggregate Index	is an unmanaged index considered representative of global investment-grade, fixed- income markets.	RIMES Technologies Corp.
Bloomberg Barclays Intermediate U.S. Government Index	is comprised of the Intermediate U.S. Treasury and U.S. Agency Indices.	RIMES Technologies Corp.
Bloomberg Barclays Municipal 1-Year Index	is an unmanaged Index of municipal bonds with a remaning maturity of one to two years.	RIMES Technologies Corp.
Bloomberg Barclays Municipal Bond 20 Year Index	is an unmanaged index of municipal bonds with remaining maturities of 17 to 22 years.	RIMES Technologies Corp.
Bloomberg Barclays Municipal Bond Index	is an unmanaged index considered representative of the tax-exempt bond market.	RIMES Technologies Corp.
Bloomberg Barclays Pan-European Aggregate Index	tracks fixed-rate, investment-grade securities issued in the following European currencies: Euro, British pounds, Norwegian krone, Danish krone, Swedish krona, Czech koruna, Hungarian forint, Polish zloty, and Słovakian koruna. Inclusion is based on the c	RIMES Technologies Corp.
Bloomberg Barclays U.S. Aggregate Bond Index	is an unmanaged index considered representative of the US investment-grade, fixed-rate bond market.	RIMES Technologies Corp.
Bloomberg Barclays U.S. CMBS Investment Grade Index	consists of publicly issued, fixed rate, nonconvertible, investment grade debt securities.	Bloomberg LP
Bloomberg Barclays U.S. Corporate High Yield 2% Issuer Cap Index	is an unmanaged index considered representative of the US high-yield, fixed-rate corporate bond market. Index weights for each issuer are capped at 2%.	RIMES Technologies Corp.
Bloomberg Barclays U.S. Corporate Index	is an unmanaged index considered representative of fixed-rate investment-grade taxable bond debt. \\	RIMES Technologies Corp.
Bloomberg Barclays U.S. Credit Index	is an unmanaged index considered representative of publicly issued, SEC-registered U.S. corporate and specified foreign debentures and secured notes.	RIMES Technologies Corp.
Bloomberg Barclays U.S. Government/Credit Index	is a broad-based benchmark that includes investment-grade, US dollar-denominated, fixed-rate Treasuries, government-related and corporate securities.	RIMES Technologies Corp.
Bloomberg Barclays U.S. Treasury Index	is an unmanaged index of public obligations of the US Treasury with remaining maturities of one year or more.	RIMES Technologies Corp.
Bloomberg Barclays US Corporate High Yield Index	is an unmanaged index considered representative of fixed-rate, noninvestment-grade debt.	RIMES Technologies Corp.
Bloomberg Barclays US Floating Rate Note Index		Bloomberg LP
Bloomberg Barclays US Mortgage Backed Securities Index	represents mortgage-backed pass-through securities of Ginnie Mae, Fannie Mae and Freddie Mac.	RIMES Technologies Corp.
Bloomberg Commodity Index	is an unmanaged index designed to be a highly liquid and diversified benchmark for the commodity futures market.	RIMES Technologies Corp.
Bloomberg U.S. Municipal AMT-Free Weekly VRDO Index	is comprised of municipal securities issued in the primary market as Variable Rate Demand Obligations (VRDOs) whose interest rates are reset weekly.	Bloomberg LP
CBOE S&P 500 BuyWrite Index	tracks the performance of a hypothetical buy-write strategy on the S&P 500 Index.	RIMES Technologies Corp.
Credit Suisse Leveraged Loan Index	$represents\ tradable,\ senior-secured,\ US-dollar-denominated,\ noninvestment-grade\ loans.$	Bloomberg LP
Custom Invesco Active Allocation Index	is composed of 80% MSCI All Country World Index and 20% Bloomberg Barclays Global Aggregate Bond Index Hedged. The MSCI All Country World Index is considered representative of large- and mid-cap stocks across developed and emerging markets and is computed	
Custom Invesco Balanced Allocation ETF Index Custom Invesco Balanced Risk Aggressive Allocation Broad Index	consists of 75% S&P 500 Index and 25% Barclays U.S. Aggregate Bond Index.	Invesco, RIMES Technologies Corp. Invesco, RIMES Technologies Corp.
Custom Invesco Balanced Risk Aggressive Allocation Broad Index  Custom Invesco Balanced Risk Aggressive Allocation Style Index	consists of 75% S&P 500 Index and 25% Barclays U.S. Aggregate Bond Index.  consists of 75% MSCI World Index ND and 25% Barclays U.S. Aggregate Bond Index.	Invesco, RIMES Technologies Corp.  Invesco, RIMES Technologies Corp.
Custom Invesco Balanced Risk Allocation Broad Index	is composed of 60% \$&P 500 Index and 40% Bloomberg Barclays U.S. Aggregate bond Index.  The S&P 500 Index is considered representative of the U.S. stock market. The Bloomberg Barclays U.S. Aggregate Bond Index is considered representative of the U.S inves	Invesco, RIMES Technologies Corp.
Custom Invesco Balanced Risk Allocation Style Index	inves is composed of 60% MSCI World Index and 40% Bloomberg Barclays U.S. Aggregate Bond Index. Effective Dec. 1, 2009, the fixed income component of the Custom Balanced-Risk Allocation Style Index changed from the JP Morgan GBI Global (Traded) Index to the Blo	Invesco, RIMES Technologies Corp.
Custom Invesco College Conservative Index	the bio was created by Invesco to serve as a benchmark for Invesco Conservative College portfolio. The index is composed of the following indexes: Russell 1000® Index, MSCI EAFE® Index, Barclays U.S. Aggregate Bond Index and Barclays 3-Month Treasury Bellwether	Invesco, RIMES Technologies Corp.

Custom Invesco College Growth Index	was created by Invesco to serve as a benchmark for Invesco Growth College portfolio. The index is composed of the following indexes: Russell 1000® Index, MSCI EAFE® Index and Barclays U.S. Aggregate Index. The composition of the index may change	Invesco, RIMES Technologies Corp.
Custom Invesco College Moderate Index	based on was created by Invesco to serve as a benchmark for Invesco Moderate College portfolio. The index is composed of the following indexes: Russell 1000® Index, MSCI EAFE® Index, and Barclays U.S. Aggregate Index. The composition of the index may change	Invesco, RIMES Technologies Corp.
Custom Invesco CollegeBound 2021-2022 Index	based was created by Invesco to serve as a style specific benchmark for Invesco CollegeBound 2021-2022 Portfolio. The index is composed of the following indexes: Russell 1000® Index, MSCI EAFE® Index, Barclays U.S. Aggregate Bond Index and Barclays 3-Month	Invesco, RIMES Technologies Corp.
Custom Invesco CollegeBound 2023-2024 Index	Trea was created by Invesco to serve as a style specific benchmark for Invesco CollegeBound 2023-2024 Portfolio. The index is composed of the following indexes: Russell 1000® Index, MSCI EAFE® Index, Barclays U.S. Aggregate Index and Barclays 3-Month Treasury	Invesco, RIMES Technologies Corp.
Custom Invesco CollegeBound 2025-2026 Index	was created by Invesco to serve as a style specific benchmark for Invesco CollegeBound 2025-2026 portfolio. The index is composed of the following indexes: Russell 1000® Index, MSCI EAFE® Index, Barclays U.S. Aggregate Bond Index and Barclays 3-Month Trea	Invesco, RIMES Technologies Corp.
Custom Invesco CollegeBound 2027-2028 Index	was created by Invesco to serve as a style specific benchmark for Invesco CollegeBound 2027-2028 portfolio. The index is composed of the following indexes: Russell 1000® Index, MSCI EAFE® Index and Barclays U.S. Aggregate Bond Index and Barclays 3-Month	Invesco, RIMES Technologies Corp.
Custom Invesco CollegeBound 2029-2030 Index	was created by Invesco to serve as a style specific benchmark for Invesco CollegeBound 2029-2030. The index is composed of the following indexes: Russell 1000® Index, MSCI EAFE® Index, Barclays U.S. Aggregate Bond Index and Barclays 3-Month Treasury Bell	Invesco, RIMES Technologies Corp.
Custom Invesco CollegeBound 2031-2032 Index	was created by Invesco to serve as a style specific benchmark for Invesco CollegeBound 2031-2032. The index is composed of the following indexes: Russell 1000® Index, MSCI EAFE® Index, Barclays U.S. Aggregate Bond Index and Barclays 3-Month Treasury Bell	Invesco, RIMES Technologies Corp.
Custom Invesco CollegeBound 2033-2034 Index	was created by Invesco to serve as a style specific benchmark for Invesco CollegeBound 2033-2034 portfolio. The index is composed of the following indexes: Russell 1000⊚ Index, MSCI EAFE® Index, Barclays U.S. Aggregate Bond Index and Barclays 3-Month Tre	Invesco, RIMES Technologies Corp.
Custom Invesco CollegeBound 2035-2036 Index	was created by Invesco to serve as a style specific benchmark for Invesco CollegeBound 2035-2036. The index is composed of the following indexes: Russell 1000® Index, MSCI EAFE® Index, Barclays U.S. Aggregate Bond Index and Barclays 3-Month Treasury Bell	Invesco, RIMES Technologies Corp.
Custom Invesco CollegeBound 2037-2038 Index	was created by Invesco to serve as a style specific benchmark for Invesco CollegeBound 2037-2038. The index is composed of the following indexes: Russell 1000® Index, MSCI EAFE® Index, Barclays U.S. Aggregate Bond Index and Barclays 3-Month Treasury Bell	Invesco, RIMES Technologies Corp.
Custom Invesco CollegeBound 2039-2040 Index	was created by Invesco to serve as a style specific benchmark for Invesco CollegeBound 2039-2040. The index is composed of the following indexes: Russell 1000® Index, MSCI EAFE® Index, Barclays U.S. Aggregate Bond Index and Barclays 3-Month Treasury Bell was created by Invesco to serve as a style specific benchmark for Invesco CollegeBound	Invesco, RIMES Technologies Corp.
Custom Invesco CollegeBound Today Index	was dealed by investor to serve as a style specialic benchmark for investor collegebouring Today portfolio. The index is composed of Barclays US Aggregate Bond Index and Barclays 3-Month Treasury Bellwether Index. The composition of the index may change based	Invesco, RIMES Technologies Corp.
Custom Invesco Conservative Allocation ETF Index		Invesco, RIMES Technologies Corp.
Custom Invesco Discovery Mid Cap Growth Index	is composed of Russell 2500 Growth Index from Nov., 1, 2000 through June 30, 2013, and the Russell Midcap Growth Index from July 1, 2013 to present. Index performance includes total returns from when first available. The Russell 2500 Growth Index is consi	Invesco, RIMES Technologies Corp.
Custom Invesco Emerging Markets Local Debt Index	is composed of JP Morgan Government Bond Index – Emerging Markets Global Diversified Index from Jan. 1, 2014, to present and 70% JP Morgan Government Bond/30% JP Morgan Emerging Markets Bond Index Global Diversified for the period from inception until Dec	Invesco, FactSet Research Systems Inc.
Custom Invesco Global Allocation Index	is composed of 60% MSCI All Country World Index/40% Bloomberg Barclays Global Aggregate Bond Index Hedged. The MSCI All Country World Index is considered representative of large- and mid-cap stocks across developed and emerging markets and is computed usi is composed of 30% Russell 1000 Index/ 30% MSCI All Country World ex-US Index/ 20%	Invesco, RIMES Technologies Corp.
Custom Invesco Global Allocation Index Linked	Bloomberg Bardlays U.S. Aggregate Bond Index/20% Bloomberg Bardlays Multiverse ex US Index from Jan. 1, 31, 2003, through Sept. 30, 2015, and 60% MSCI All Country World Ind is composed of the MSCI World Index through Feb. 23,2017, and the MSCI World 100%	Invesco, RIMES Technologies Corp.
Custom Invesco Global Low Volatility Equity Yield Index	Hedged to USD Index thereafter. ☐ The MSCI World Index and MSCI World 100% Hedged to USD Index are considered representative of stocks of developed countries. The latter is 1	Invesco, RIMES Technologies Corp.
Custom Invesco Global Real Estate Income Index	is composed of FTSE NAREIT All Equity REIT Index through Aug. 31, 2011, and FTSE EPRANNAREIT Developed Index, which is computed using the net return by withholding applicable taxes, thereafter. □  The FTSE NAREIT All Equity REIT Index is considered repres	Invesco, RIMES Technologies Corp.
Custom Invesco Global Real Estate Index	is composed of the FTSE EPRA/NAREIT Developed Index (gross) from fund inception through Feb. 17, 2005; the FTSE EPRA/NAREIT Developed Index (net) from Feb. 18, 2005, through June 30, 2014; and the FTSE/EPRA NAREIT Global Index (net) thereafter.	Invesco, RIMES Technologies Corp.
Custom Invesco Global Strategic Income Index	is composed of 40% FTSE Non-U.S. World Government Bond Index, 30% JP Morgan Domestic High Yield Index and 30% Bloomberg Barclays U.S. Aggregate Bond Index from Nov. 7, 2008, through Dec. 31, 2016, and Bloomberg Barclays U.S. Aggregate Bond Index from Jan.	Invesco, Bloomberg LP, RIMES Technologies Corp.
Custom Invesco Gold & Special Minerals Index	is composed of the NYSE Arca Gold Miners Index through June 30, 2011, and the Philadelphia Gold & Silver Index from July 1, 2011, to present. Index performance includes total returns from when first available. The NYSE Arca Gold Miners Index is composed o	Invesco, RIMES Technologies Corp.
Custom Invesco Growth Allocation ETF Index	is composed of 80% S&P Municipal Bond High Yield Index and 20% S&P Municipal Bond	Invesco, RIMES Technologies Corp.
Custom Invesco High Yield Municipal Index	Investment Grade Index. The S&P Municipal Bond High Yield Index is considered representative of US municipal bonds that are not rated or are rated below investment grade. Th	Invesco, RIMES Technologies Corp.
Custom Invesco IBRR 2020 Index	is composed of the following indexes: MSCI World, Bloomberg Barclays U.S. Aggregate Bond and U.S. 3-Month Treasury Bill Index. From Jan. 31, 2007, to Nov. 4, 2009, the index comprised the Custom Independence 2020 Index, which included the following indexe	Invesco, RIMES Technologies Corp.
Custom Invesco IBRR 2030 Index	is composed of the following indexes: MSCI World and the Bloomberg Barclays U.S. Aggregate Bond. From Jan. 31, 2007, to Nov. 4, 2009, the index comprised the Custom Independence 2030 Index, which included the following indexes: Russell 3000®, MSCI	Invesco, RIMES Technologies Corp.
	EAFE®,	
Custom Invesco IBRR 2040 Index	EAFE®, is composed of the following indexes: MSCI World and Bloomberg Barclays U.S. Aggregate Bond. From Jan. 31, 2007, to Nov. 4, 2009, the index comprised the Custom Independence 2040 Index, which included the following indexes: Russell 3000®, MSCI EAFE®, FTS	Invesco, RIMES Technologies Corp.
Custom Invesco IBRR 2040 Index  Custom Invesco IBRR 2050 Index	EAFE®, is composed of the following indexes: MSCI World and Bloomberg Barclays U.S. Aggregate Bond. From Jan. 31, 2007, to Nov. 4, 2009, the index comprised the Custom Independence 2040 Index, which included the following Indexes: Russell 3000®, MSCI EAFE®, FTS is composed of the following indexes: MSCI World and Bloomberg Barclays U.S. Aggregate Bond. From Jan. 31, 2007, to Nov. 4, 2009, the Index comprised the Custom Independence 2050 Index, which included the following indexes: Russell 3000®, MSCI EAFE®, FTS	Invesco, RIMES Technologies Corp.  Invesco, RIMES Technologies Corp.
	EAFE®, is composed of the following indexes: MSCI World and Bloomberg Barclays U.S. Aggregate Bond. From Jan. 31, 2007, to Nov. 4, 2009, the lindex comprised the Custom Independence 2040 Index, which included the following Indexes: Russell 3000®, MSCI EAFE®, FTS is composed of the following indexes: MSCI World and Bloomberg Barclays U.S. Aggregate Bond. From Jan. 31, 2007, to Nov. 4, 2009, the index comprised the Custom Independence 2050 Index, which included the following indexes: Russell 3000®, MSCI EAFE®, FTSE is composed of the following indexes: MSCI World, Bloomberg Barclays U.S. Aggregate Bond and FTSE US 3-Month Treasury Bill. From Jan. 31, 2007, to Nov. 4, 2009, the index comprised the Custom Independence Now Index, which included the following indexes: R	
Custom Invesco IBRR 2050 Index	EAFE®, is composed of the following indexes: MSCI World and Bloomberg Barclays U.S. Aggregate Bond. From Jan. 31, 2007, to Nov. 4, 2009, the index comprised the Custom Independence 2040 Index, which included the following indexes: Russell 3000®, MSCI EAFE®, FTS is composed of the following indexes: MSCI World and Bloomberg Barclays U.S. Aggregate Bond. From Jan. 31, 2007, to Nov. 4, 2009, the index comprised the Custom Independence 2050 Index, which included the following indexes: Russell 3000®, MSCI EAFE®, FTSE is composed of the following indexes: MSCI World, Bloomberg Barclays U.S. Aggregate Bond and FTSE US 3-Month Treasury Bill. From Jan. 31, 2007, to Nov. 4, 2009, the index comprised the Custom Independence Now Index, which included the following indexes: R is composed of the following indexes: S8P 500®, MSCI EAFE®, FTSE NAREIT Equity REITs and Bloomberg Barclays U.S. Universal. The composition of the index may change based on the fund's target asset allocation. Therefore, the current composition of the ind	Invesco, RIMES Technologies Corp.
Custom Invesco IBRR 2050 Index  Custom Invesco IBRR Now Index	EAFE®, is composed of the following indexes: MSCI World and Bloomberg Barclays U.S. Aggregate Bond. From Jan. 31, 2007, to Nov. 4, 2009, the index comprised the Custom Independence 2040 Index, which included the following indexes: Russell 3000®, MSCI EAFE®, FTS is composed of the following indexes: MSCI World and Bloomberg Barclays U.S. Aggregate Bond. From Jan. 31, 2007, to Nov. 4, 2009, the index comprised the Custom Independence 2050 Index, which included the following indexes: Russell 3000®, MSCI EAFE®, FTSE is composed of the following indexes: MSCI World, Bloomberg Barclays U.S. Aggregate Bond and FTSE US 3-Month Treasury Blil. From Jan. 31, 2007, to Nov. 4, 2009, the Index comprised the Custom Independence Now Index, which included the following indexes: R is composed of the following indexes: S8P 500®, MSCI EAFE®, FTSE NAREIT Equity REITs and Bloomberg Barclays U.S. Universal. The composition of the index may	Invesco, RIMES Technologies Corp.  Invesco, RIMES Technologies Corp.

Custom Invesco International Bond Investment Benchmark	is composed of 50% FTSE Non-U.S. Dollar World Government Bond Index, 30% JP Morgan Government Bond Index - Emerging Markets Global Diversified and 20% JP Morgan Emerging Markets Bond Index Global Diversified. The FTSE Non-U.S. Dollar World Government Bond	Invesco, FactSet Research Systems Inc., RIMES Technologies Corp.
Custom Invesco International Growth Index	is composed of the MSCI EAFE® Growth Index through Feb. 28, 2013, and the MSCI All Country World ex-U.S. Growth Index thereafter. The MSCI EAFE® Growth Index is an unmanaged index considered representative of growth stocks of Europe, Australasia and the F	Invesco, RIMES Technologies Corp.
Custom Invesco Main Street All Cap Index	is composed of the S&P 500 Index from Sept. 25, 2000, through Dec. 31, 2014, and the Russell 3000 Index from Jan. 1, 2015, to present. Index performance includes total returns from when first available. The S&P 500 Index is considered representative of th	Invesco, RIMES Technologies Corp.
Custom Invesco Main Street Mid Cap Index	The securities index returns are made up of the returns of (i) the Russell 2000® Index from Aug. 2, 1999, to Oct. 31, 2010, (ii) the Russell 2500™ Index from Nov. 1, 2010, through June 30, 2014, and (iii) the Russell Midcap® Index from July 1, 2014 to pre	Invesco, RIMES Technologies Corp.
Custom Invesco Moderately Conservative Allocation ETF Index	is comprised of the MSCI World Index through June 30, 2020, and the MSCI World SRI	Invesco, RIMES Technologies Corp.
Custom Invesco MSCI World SRI Index	Index thereafter.	Invesco, RIMES Technologies Corp.
Custom Invesco Multi-Asset Income Index	comprises the following indexes: 60% of the Bloomberg Barclays U.S. Aggregate Bond Index and 40% of the MSCI World Index. The Bloomberg Barclays U.S. Aggregate Bond Index is considered representative of the US investment-grade, fixed-rate bond market. The	Invesco, RIMES Technologies Corp.
Custom Invesco Municipal Income Opportunities Trust Index	is designed to measure the performance of a hypothetical allocation, which consists of 8 weight in the S&P Municipal Bond High Yield Index and 20% S&P Municipal Bond Investment Grade Index. is composed of 65% Bloomberg Barclays U.S. Aggregate Bond Index/35% Russell 3000	Invesco, RIMES Technologies Corp.
Custom Invesco Oppenheimer VI Conservative Balanced Index	Index. The Bloomberg Barclays U.S. Aggregate Bond Index is considered representative of the US investment-grade, fixed-rate bond market. The Russell 3000 is considered repres	Invesco, RIMES Technologies Corp.
Custom Invesco Oppenheimer VI Conservative Balanced Index Linked	is composed of 60% S&P 500 Index/40% Bloomberg Barclays U.S. Aggregate Bond Index from fund inception through March 31, 2013, and 65% Bloomberg Barclays U.S. Aggregate Bond Index/35% Russell 3000 Index thereafter. The S&P 500 Index is considered represent	Invesco, RIMES Technologies Corp.
Custom Invesco Oppenheimer VI Discovery Mid Cap Growth Index	is composed of Russell 2500 Growth Index from Nov., 1, 2000 through June 30, 2013, and the Russell Midcap Growth Index from July 1, 2013 to present. Index performance includes total returns from when first available. The Russell 2500 Growth Index is consi	Invesco, RIMES Technologies Corp.
Custom Invesco Oppenheimer VI Global Strategic Income Index	is composed of 40% FTSE Non-U.S. World Government Bond Index/30% JP Morgan Domestic High Yield Index/30% Bloomberg Barclays U.S. Aggregate Bond Index from Nov. 7, 2008, through Dec. 31, 2016, and Bloomberg Barclays U.S. Aggregate Bond Index from Jan. 1, 2	Invesco, Bloomberg LP, RIMES Technologies Corp.
Custom Invesco Oppenheimer VI Main Street Small Cap Index	is composed of the Russell 2000 Index from Aug. 2, 1999, to Oct. 31, 2010, the Russell 2500 Index from Nov. 1, 2010, through June 30, 2014, and the Russell Midcap Index from July 1, 2014 to present. Index performance includes total returns from when first	Invesco, RIMES Technologies Corp.
Custom Invesco Peak Retirement 2015 Benchmark	was created by Invesco to serve as a style-specific benchmark for Invesco Peak Retirement 2015 Fund. The index is composed of the following indexes: Russell 3000, MSCI EAFE, Bloomberg Barclays U.S. Aggregate Bond and Bloomberg Barclays U.S. Treasury Bell	Invesco, RIMES Technologies Corp.
Custom Invesco Peak Retirement 2020 Benchmark	was created by Invesco to serve as a style-specific benchmark for Invesco Peak Retirement 2020 Fund. The index is composed of the following indexes: Russell 3000, MSCI EAFE, Bloomberg Barclays U.S. Aggregate Bond and Bloomberg Barclays U.S. Treasury Bell	Invesco, RIMES Technologies Corp.
Custom Invesco Peak Retirement 2025 Benchmark	was created by Invesco to serve as a style specific benchmark for Invesco Peak Retirement 2025 Fund. The index is composed of the following indexes: Russell 3000, MSCI EAFE, and Bloomberg Barclays U.S. Aggregate Bond. The current composition of the inde	Invesco, RIMES Technologies Corp.
Custom Invesco Peak Retirement 2030 Benchmark	was created by Invesco to serve as a style-specific benchmark for Invesco Peak Retirement 2030 Fund. The index is composed of the following indexes: Russell 3000, MSCI EAFE, and Bloomberg Barclays U.S. Aggregate Bond. The current composition of the inde	Invesco, RIMES Technologies Corp.
Custom Invesco Peak Retirement 2035 Benchmark	was created by Invesco to serve as a style-specific benchmark for Invesco Peak Retirement 2035 Fund. The index is composed of the following indexes: Russell 3000, MSCI EAFE, and Bloomberg Barclays U.S. Aggregate Bond. The current composition of the index	Invesco, RIMES Technologies Corp.
Custom Invesco Peak Retirement 2040 Benchmark	was created by Invesco to serve as a style-specific benchmark for Invesco Peak Retirement 2040 Fund. The index is composed of the following indexes: Russell 3000, MSCI EAFE, and Bloomberg Barclays U.S. Aggregate Bond. The current composition of the index	Invesco, RIMES Technologies Corp.
Custom Invesco Peak Retirement 2045 Benchmark	was created by Invesco to serve as a style-specific benchmark for Invesco Peak Retirement 2045 Fund. The index composed of the following indexes: Russell 3000, MSCI EAFE, and Bloomberg Barclays U.S. Aggregate Bond. The current composition of the index	Invesco, RIMES Technologies Corp.
Custom Invesco Peak Retirement 2050 Benchmark	was created by Invesco to serve as a style-specific benchmark for Invesco Peak Retirement 2050 Fund. The index composed of the following indexes: Russell 3000, MSCI EAFE, and Bloomberg Barclays U.S. Aggregate Bond. The current composition of the index	Invesco, RIMES Technologies Corp.
Custom Invesco Peak Retirement 2055 Benchmark	was created by Invesco to serve as a style-specific benchmark for Invesco Peak Retirement 2055 Fund. The Index is composed of the following indexes: Russell 3000, MSCI EAFE, and Bloomberg Barclays U.S. Aggregate Bond. The current composition of the index.	Invesco, RIMES Technologies Corp.
Custom Invesco Peak Retirement 2060 Benchmark	was created by Invesco to serve as a style-specific benchmark for Invesco Peak Retirement 2060 Fund. The index composed of the following indexes: Russell 3000, MSCI EAFE, and Bloomberg Barclays U.S. Aggregate Bond. The current composition of the index	Invesco, RIMES Technologies Corp.
Custom Invesco Peak Retirement 2065 Benchmark	was created by Invesco to serve as a style-specific benchmark for Invesco Peak Retirement 2065 Fund. The index composed of the following indexes: Russell 3000, MSCI EAFE, and Bloomberg Barclays U.S. Aggregate Bond. The current composition of the index	Invesco, RIMES Technologies Corp.
Custom Invesco Peak Retirement Now Benchmark	was created by Invesco to serve as a style-specific benchmark for Invesco Peak Retirement Now Fund. The Index is composed of the following Indexes: Russell 3000, MSCI EAFE, Bloomberg Barclays U.S. Aggregate Bond, and Bloomberg Barclays U.S. Treasury Bellw	Invesco, RIMES Technologies Corp.
Custom Invesco Rochester High Yield Municipal Investment Benchmark	is composed of 50% Bloomberg Barclays Municipal Bond Index and 50% Bloomberg Barclays Municipal High Yield Bond Index. Bloomberg Barclays Municipal Bond Index is an unmanaged index considered representative of the tax-exempt bond market. Bloomberg Barclay	Invesco, FactSet Research Systems Inc.
Custom Invesco Select Risk: Conservative Investor Index	is composed of 20% MSCI All Country World Index and 80% Bloomberg Barclays Global Aggregate Bond Index Hedged. The MSCI All Country World Index is considered representative of large- and mid-cap stocks across developed and emerging markets and is computed	Invesco, RIMES Technologies Corp.
Custom Invesco Select Risk: Growth Investor Index	is composed of 80% MSCI All Country World Index and 20% Bloomberg Barclays Global Aggregate Bond Index Hedged. The MSCI All Country World Index is considered representative of large- and mid-cap stocks across developed and emerging markets and is computed	Invesco, RIMES Technologies Corp.
Custom Invesco Select Risk: High Growth Investor Index	is composed of 90% MSCI All Country World Index and 10% Bloomberg Barclays Global Aggregate Bond Index Hedged. The MSCI All Country World Index is considered representative of large- and mid-cap stocks across developed and emerging markets and is computed	
Custom Invesco Select Risk: Moderate Investor Index	is composed of 60% MSCI All Country World Index and 40% Bloomberg Barclays Global Aggregate Bond Index Hedged. The MSCI All Country World Index is considered representative of large- and mid-cap stocks across developed and emerging markets and is computed	Invesco RIMES Technologies Corn
Custom Invesco Select Risk: Moderately Conservative Index	is composed of 40% MSCI All Country World Index and 60% Bloomberg Barclays Global Aggregate Bond Index Hedged. The MSCI All Country World Index is considered representative of large- and mid-cap stocks across developed and emerging markets and is computed	Invesco, RIMES Technologies Corp.
Custom Invesco Senior Floating Rate Index	is composed of the Credit Suisse Leveraged Loan Index through Sept. 30, 2014, and the JP Morgan Leveraged Loan Index from Oct. 1, 2014 to present. The Credit Suisse Leveraged Loan Index represents tradable, senior-secured, US-dollar-denominated, noninvest	Invesco, Bloomberg L.P.

Custom Invesco Senior Floating Rate Plus Index	is composed of the Credit Suisse Leveraged Loan Index through Sept. 30, 2014, and the JP Morgan Leveraged Loan Index from Oct. 1, 2014 to present. The Credit Suisse Leveraged Loan Index represents tradable, senior-secured, US-dollar-denominated, nonlinvest	Invesco, Bloomberg L.P.
Custom Invesco Short Duration High Yield Municipal Index	is composed of 60% S&P Municipal Bond High Yield Index and 40% S&P Municipal Bond Short Index. — The S&P Municipal Bond High Yield Index is considered representative of municipal bonds that are not rated or are rated below investment grade. The S&P Munici is composed of the MSCI World Index and Bioomberg Barclays U.S. Aggregate Bond	Invesco, RIMES Technologies Corp.
Custom Invesco V.I. Balanced-Risk Allocation Index	index. Prior to May 2, 2011, the index comprised the MSCI World Index, JP Morgan GBI Global Index and FTSE US 3-Month Treasury Bill Index.□ The MSCI World Index is considered r	Invesco, RIMES Technologies Corp.
Custom Invesco V.I. Balanced-Risk Allocation Index (OLD)	, created by Invesco to serve as a benchmark for Invesco V.I. Balanced-Risk Allocation Fund, comprises 60% MSCI World Index ND and 40% Barclays U.S. Aggregate Index.	Not Verified
DB G10 Currency Future Harvest Index		Bloomberg LP
DB G10 Currency Future Harvest Index ER	tracks US and foreign short-term, non-investment grade bonds denominated in US	Bloomberg LP
DB Global Short Maturity High Yield Bond Index	dollars and is rebalanced quarterly and re-weighted annually.	Bloomberg LP
DB Long US Dollar Index (USDX) Futures Index DB Long US Dollar Index (USDX) Futures Index ER		Bloomberg LP Bloomberg LP
DB Short US Dollar Index (USDX) Futures Index		Bloomberg LP
DB Short US Dollar Index (USDX) Futures Index ER  DBIQ Diversified Agriculture Index		Bloomberg LP Invesco, Bloomberg L.P.
DBIQ Diversified Agriculture Index ER	From Oct. 19, 2009, to Dec. 31, 2010, the index performance reflects that of DBLCI	Invesco, Bloomberg L.P.
DBIQ Emerging Market USD Liquid Balanced Index	tracks the potential returns of a theoretical portfolio of liquid emerging markets U.S. dollar- denominated government bonds issued by approximately 22 emerging-market countries. The countries in the Index are selected annually pursuant to a proprietary in	· · ·
DBIQ Opt Yield Crude Oil Index		Bloomberg LP
DBIQ Opt Yield Crude Oil Index ER	performance prior to May 24, 2006, reflects that of the existed underlying is don't be a second	Bloomberg LP
DBIQ Opt Yield Diversified Comm Index	performance prior to May 24, 2006, reflects that of the original underlying index, the non- Optimum Yield version of Deutsche Bank Liquid Commodity IndexTM (DBLCI). From May 24, 2006, to Oct. 16, 2009, index performance reflects that of the Optimum Yield v	Invesco, Bloomberg L.P.
DBIQ Opt Yield Energy Index DBIQ Opt Yield Energy Index ER		Bloomberg LP Bloomberg LP
DBIQ Opt Yield Gold Index		Bloomberg LP
DBIQ Opt Yield Gold Index ER DBIQ Opt Yield Industrial Metals Index		Bloomberg LP Bloomberg LP
DBIQ Opt Yield Industrial Metals Index ER		Bloomberg LP
DBIQ Opt Yield Precious Metals Index DBIQ Opt Yield Precious Metals Index ER		Bloomberg LP
DBIQ Opt Yield Precious Metals Index ER DBIQ Opt Yield Silver Index		Bloomberg LP Bloomberg LP
DBIQ Opt Yield Silver Index ER		Bloomberg LP
DBIQ Optimum Yield Diversified Commodity Index Excess Return	is composed of futures contracts on 14 heavily traded commodities across the energy,	Invesco, Bloomberg L.P.
DBIQ Optimum Yield Diversified Commodity Index Excess Return	precious metals, industrial metals and agriculture sectors, is a rules-based index composed of futures contracts on 14 of the most heavily traded	Bloomberg LP
DBIQ Optimum Yield Diversified Commodity Index Total Return  Dorsey Wright® Basic Materials Technical Leaders Index	physical commodities. selects a minimum of 30 securities with powerful relative strength characteristics from the	Bloomberg LP Bloomberg LP
	Basic Materials sector. selects a minimum of 30 securities with powerful relative strength characteristics from the	
Dorsey Wright® Consumer Cyclicals Technical Leaders Index	Consumer Cyclicals sector. selects a minimum of 30 securities with powerful relative strength characteristics from the Consumer Stretche and the constant of t	
Dorsey Wright® Consumer Staples Technical Leaders Index	Consumer Staples sector. This index is computed using the net return which withholds taxes for non-resident	
Dorsey Wright® Developed Markets Technical Leaders Index (Net)	investors.	Bloomberg LP
Dorsey Wright® Emerging Markets Technical Leaders Index (Net)	This index is computed using the net return which withholds taxes for non-resident investors. selects a minimum of 30 securities with powerful relative strength characteristics from the	Bloomberg LP
Dorsey Wright® Energy Technical Leaders Index	Energy sector.	Bloomberg LP
Dorsey Wright® Financials Technical Leaders Index	Financials sector.	Biodifficing El
Dorsey Wright® Healthcare Technical Leaders Index	Healthcare sector. selects a minimum of 30 securities with powerful relative strength characteristics from the	bloomberg Er
Dorsey Wright® Industrials Technical Leaders Index	Industrials sector. includes approximately 200 companies pursuant to a proprietary selection methodology	bloomberg EF
Dorsey Wright® SmallCap Technical Leaders Index	that is designed to identify companies that demonstrate powerful relative strength characteristics from a small-cap universe of approximately 2,000 US-listed companies. selects a minimum of 30 securities with powerful relative strength characteristics from the Tabbalana of the companies of the companies with powerful relative strength characteristics from the	Bloomberg LP
Dorsey Wright® Technology Technical Leaders Index		
Dorsey Wright® Utilities Technical Leaders Index	selects a minimum of 30 securities with powerful relative strength characteristics from the Utilities sector.	Bloomberg LP
Dow Jones Brookfield Global Infrastructure Index	is designed to measure the stock performance of infrastructure companies domiciled globally and covers all sectors of the infrastructure market. The index is companied using the net return, which withholds applicable taxes for non-resident investors.	
Dow Jones Industrial Average Index	is a price-weighted measure of 30 US blue-chip companies. The index covers all industries except transpiration and utilities is designed track the dividend-paying securities of the Dow Jones Industrial Average®,	FactSet Research Systems Inc.
Dow Jones Industrial Average Yield Weighted Index	which tracks the performance of 30 US blue-chip companies. Index performance is measured from the beginning of the day of the fund's commencement of operations, 12/16/2	RIMES Technologies Corp.
Dow Jones U.S. Real Estate Index	is a float-adjusted, capitalization-weighted, real-time index that provides a broad measure of the US real estate securities market.	bloomberg Er
Dow Jones U.S. Select Dividend Index	represent the country's leading stocks by dividend yield.	FactSet Research Systems Inc.
Dynamic Biotech & Genome Intellidex Index	is composed of stocks of 30 U.S. biotechnology and genome companies. These are companies that are principally engaged in the research, development, manufacture and marketing and distribution of various biotechnological products, services and processes and	AMEX
Dynamic Building & Construction Intellidex Index	is composed of stocks of 30 U.S. building and construction companies. These companies are principally engaged in providing construction and related engineering services for building and remodeling residential properties, commercial or industrial buildings	AMEX
Dynamic Energy Exploration & Production Intellidex Index	is composed of stocks of 30 U.S. companies involved in the exploration and production of natural resources used to produce energy. These are companies are principally engaged in exploration, extraction, and production of crude oil and natural gas from lan	
Dynamic Food & Beverage Intellidex Index	is comp0sed of stocks of 30 U.S. food and beverage companies. These are companies that are principally engaged in the manufacture, sale or distribution of food and beverage products, agricultural products and products related to the development of new foo	AMEX
Dynamic Large Cap Growth Intellidex Index	is designed to provide capital appreciation while maintaining consistent stylistically accurate exposure. The Style Intellidexes apply a rigorous ten factor style isolation process to objectively segregate companies into their appropriate investment style	AMEX
Dynamic Large Can Value Intellidey Indov	is designed to provide capital appreciation while maintaining consistent stylistically	AMEX
Dynamic Large Cap Value Intellidex Index  SM	accurate exposure. The Style Intellidexes apply a rigorous 10 factor style isolation process to objectively segregate companies into their appropriate investment style is composed of stocks of 30 LIS liesure and entertainment companies. These are	AWILA
Dynamic Leisure & Entertainment Intellidex Index sm	is composed of stocks of 30 U.S. leisure and entertainment companies. These are companies that are principally engaged in the design, production or distribution of goods or services in the leisure and entertainment industries. is a modified equal dollar weighted index composed of 100 stocks selected quarterly from	AMEX
Dynamic Market Intellidex Index	is a monitive equal ooliar weignets index compose or 100 stocks selected quarterly from the universe of the two thousand largest stocks by market capitalization based on a proprietary quantitative method. Stocks are selected from the top of each sector a	AMEX

Dynamic Media Intellidex Index	is composed of stocks of 30 U.S. media companies. These are companies that are principally engaged in the development, production, sale and distribution of goods or services used in the media industry. These companies produce and distribute information an	AMEX
Dynamic Networking Intellidex Index	is composed of stocks of 30 U.S. networking companies. These are companies that are principally engaged in the development, manufacture, sale or distribution of products, services or technologies that support the flow of electronic information, including	AMEX
Dynamic Oil Services Intellidex Index	is composed of stocks of 30 U.S. companies that provide support activities for oil and gas operations. The index may include companies that are engaged in the drilling of oil and gas wells; manufacturing oil and gas field machinery and equipment; or provi	AMEX
Dynamic Pharmaceutical Intellidex Index	is composed of stocks of 30 U.S. pharmaceuticals companies. These are companies that are principally engaged in the research, development, manufacture, sale or distribution of pharmaceuticals and drugs of all types.	AMEX
Dynamic Semiconductor Intellidex Index	is composed of stocks of 30 U.S. semiconductors companies. These are companies that are principally engaged in the manufacture of semiconductors. These companies manufacture semiconductors that serve as the core electronic components of virtually all elec	AMEX
Dynamic Software Intellidex Index	is composed of stocks of 30 U.S. software companies. These are companies that are principally engaged in the research, design, production or distribution of products or processes that relate to software applications and systems and information-based servi	AMEX
FTSE Broad Investment Grade Bond Index	is a multi-asset, multi-currency benchmark that provides a broad-based measure of the global fixed income markets.	RIMES Technologies Corp.
FTSE China 50 Index FTSE China Incl A 25% Technology Capped Index (Net)	is an unmanaged index considered representative of Chinese blue chip stocks.  represent the performance of the Chinese technology industry. The index is computed	Bloomberg LP Bloomberg LP
FTSE Developed ex North America Index (Net)	using the net return, which withholds applicable taxes for non-resident investors.	Bloomberg LP
FTSE Developed ex US Index (Net)	is composed of large- and mid-cap stocks across developed countries, excluding the US. The index is computed using the net return, which withholds applicable taxes for non-	RIMES Technologies Corp.
FTSE Developed ex US Invesco Dynamic Multifactor Index-NR	resident investors. reflects a dynamic combination of factor exposures drawn from constituent stocks of the FTSE Developed ex US Index.	Bloomberg LP
FTSE Developed ex-U.S. Low Beta Equal Weight Index (Net)	comprises large and mid cap stocks providing coverage of Developed markets excluding the US. The index has been designed to reflect the performance of securities exhibiting relatively low beta, where all index constituents are weighted equally.	Bloomberg LP
FTSE Emerging Index (Net)	represents the performance of relatively high quality and high yield Indian securities. The	Bloomberg LP
FTSE India Quality and Yield Select Index (Net)	index is computed using the net return, which withholds applicable taxes for non-resident investors.	
FTSE NAREIT All Equity REITS Index FTSE Non-U.S. Dollar World Government Bond Index	is an unmanaged index considered representative of US REITs. is a broad benchmark providing exposure to the global sovereign fixed income market,	RIMES Technologies Corp.  RIMES Technologies Corp.
FTSE RAFI Developed ex U.S. Mid-Small 1500 Index (Net)	excluding the US.  The index is computed using the net return, which withholds applicable taxes for non-	Bloomberg LP
FTSE RAFI™ Developed ex U.S. 1000 Index (Net)	resident investors.  The index is computed using the net return, which withholds applicable taxes for non-	Bloomberg LP
FTSE RAFI™ Emerging Index (Net)	resident investors.  The index is computed using the net return, which withholds applicable taxes for non- resident investors.	Bloomberg LP
FTSE RAFI™ US 1000 Index	is designed to track the performance of the largest U.S. equities, selected based on the following four fundamental measures of firm size: book value, cash flow, sales and dividends. The 1000 equities with the highest fundamental strength are weighted by	RIMES Technologies Corp.
FTSE RAFI™ US Mid Small 1500 Index	is designed to track the performance of small and medium-sized U.S. companies. Companies are selected based on the following four fundamental measures of size: book value, cash flow, sales and dividends. Each of the equities with a fundamental weight	RIMES Technologies Corp.
	rank	
FTSE US 3-Month Treasury Bill Index	rank is an unmanaged index representative of three-month US Treasury bills.	RIMES Technologies Corp.
HFRX Global Hedge Fund Index	is an unmanaged index representative of three-month US Treasury bills.  is designed to be representative of the overall composition of the hedge fund universe.	Bloomberg LP
HFRX Global Hedge Fund Index iBoxx USD Liquid Investment Grade Index	is an unmanaged index representative of three-month US Treasury bills.  is designed to be representative of the overall composition of the hedge fund universe.  is an unmanaged index that tracks US dollar-denominated investment grade corporate debt securities.  is an unmanaged index comprised of U.S. dollar denominated below investment grade	Bloomberg LP Bloomberg LP
HFRX Global Hedge Fund Index iBoxx USD Liquid Investment Grade Index ICE BofAML 0-5 Year U.S. High Yield Constrained Index	is an unmanaged index representative of three-month US Treasury bills.  is designed to be representative of the overall composition of the hedge fund universe.  is an unmanaged index that tracks US dollar-denominated investment grade corporate debt securities.	Bloomberg LP Bloomberg LP RIMES Technologies Corp.
HFRX Global Hedge Fund Index iBoxx USD Liquid Investment Grade Index ICE BofAML 0-5 Year U.S. High Yield Constrained Index ICE BofAML 0-5 Year US Inflation-Linked Treasury Index	is an unmanaged index representative of three-month US Treasury bills.  is designed to be representative of the overall composition of the hedge fund universe.  is an unmanaged index that tracks US dollar-denominated investment grade corporate debt securities.  is an unmanaged index comprised of U.S. dollar denominated below investment grade corporate debt securities publicly issued in the U.S. domestic market with remaining maturities of less than 5 years.  is composed of US Treasury Inflation-Protected Securities with maturities between one	Bloomberg LP  Bloomberg LP  RIMES Technologies Corp.  Bloomberg LP
HFRX Global Hedge Fund Index iBoxx USD Liquid Investment Grade Index ICE BofAML 0-5 Year U.S. High Yield Constrained Index	is an unmanaged index representative of three-month US Treasury bills.  is designed to be representative of the overall composition of the hedge fund universe. is an unmanaged index that tracks US dollar-denominated investment grade corporate debt securities. is an unmanaged index comprised of U.S. dollar denominated below investment grade corporate debt securilies publicly issued in the U.S. domestic market with remaining maturities of less than 5 years.	Bloomberg LP Bloomberg LP RIMES Technologies Corp. Bloomberg LP RIMES Technologies Corp.
HFRX Global Hedge Fund Index  iBoxx USD Liquid Investment Grade Index  ICE BofAML 0-5 Year U.S. High Yield Constrained Index  ICE BofAML 0-5 Year US Inflation-Linked Treasury Index  ICE BofAML 1-5 Year US Inflation-Linked Treasury Index	is an unmanaged index representative of three-month US Treasury bills.  is designed to be representative of the overall composition of the hedge fund universe.  is an unmanaged index that tracks US dollar-denominated investment grade corporate debt securities.  is an unmanaged index comprised of U.S. dollar denominated below investment grade corporate debt securities publicly issued in the U.S. domestic market with remaining maturities of less than 5 years.  is composed of US Treasury Inflation-Protected Securities with maturities between one and five years.  is composed of US dollar-denominated, investment grade, tax-exempt debt publicly issued by California or any US territory, or their political subdivisions, in the US domestic	Bloomberg LP Bloomberg LP RIMES Technologies Corp. Bloomberg LP RIMES Technologies Corp. Bloomberg LP
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HFRX Global Hedge Fund Index  iBoxx USD Liquid Investment Grade Index  ICE BofAML 0-5 Year U.S. High Yield Constrained Index  ICE BofAML 0-5 Year US Inflation-Linked Treasury Index  ICE BofAML 1-5 Year US Inflation-Linked Treasury Index  ICE BofAML 1-5 Year US Inflation-Linked Treasury Index  ICE BofAML California Long-Term Core Plus Municipal Securities Index  ICE BofAML Core Plus Fixed Rate Preferred Securities Index  ICE BofAML National Long-Term Core Plus Municipal Securities Index  ICE BofAML New York Long-Term Core Plus Municipal Securities Index  ICE BofAML U.S. Corporate Master Index  ICE BofAML US Broad Market Index  ICE BofAML US Treasury Bill Index  ICE BofAML US Treasury Bill Index  ICE U.S. Treasury Short Bond Index  IMoneyNet Government Institutional Funds Category (Net)  Invesco BulletShares® Municipal Bond 2021 Index  Invesco BulletShares® Municipal Bond 2026 Index  Invesco BulletShares® Municipal Bond 2027 Index	is an unmanaged index representative of three-month US Treasury bills.  is designed to be representative of the overall composition of the hedge fund universe. It is an unmanaged index that tracks US dollar-denominated investment grade corporate debt securities.  is an unmanaged index comprised of U.S. dollar denominated below investment grade corporate debt securities publicly issued in the U.S. domestic market with remaining maturities of less than 5 years.  Is composed of US Treasury Inflation-Protected Securities with maturities between one and five years.  Is composed of US dollar-denominated, investment grade, tax-exempt debt publicly issued by California or any US territory, or their political subdivisions, in the US domestic market with a term of at least 15 years remaining to final maturity.  tracks the performance of fixed rate US dollar denominated preferred securities issued in the US domestic market. (Securities must be rated at least B3, based on an average of three leading ratings agencies: Moody's, S&P and Fitch) and must have an invest is composed of US dollar-denominated, investment grade, tax-exempt debt publicly issued by US states and territories, or their political subdivisions, in the US domestic market with a term of at least 15 years remaining to final maturity. The Index is adjusted by New York or any US territory, or their political subdivisions, in the US domestic market with a term of at least 15 years remaining to final maturity. The Index is adjusted by New York or any US territory, or their political subdivisions, in the US domestic market with a term of at least 15 years remaining to final maturity. The Index is an unmanaged index comprising publicly issued in Index is an unmanaged index comprising publicly insued in Index is an unmanaged index comprising publicly insued in Index is an unmanaged of the professor of a held-to-maturity portfolio of U.S. dollar-denominated municipal bonds with effective maturities in the year 2021.  Is designed to represent the performance of a hel	Bloomberg LP  Bloomberg LP  RIMES Technologies Corp.  Bloomberg LP  RIMES Technologies Corp.  Bloomberg LP  RIMES Technologies Corp.  Bloomberg LP  Bloomberg LP  RIMES Technologies Corp.  Bloomberg LP  Bloomberg LP  Bloomberg LP  Bloomberg LP  Bloomberg LP  Bloomberg LP  RIMES Technologies Corp.
HFRX Global Hedge Fund Index  iBoxx USD Liquid Investment Grade Index  ICE BofAML 0-5 Year U.S. High Yield Constrained Index  ICE BofAML 0-5 Year US Inflation-Linked Treasury Index  ICE BofAML 1-5 Year US Inflation-Linked Treasury Index  ICE BofAML 1-5 Year US Inflation-Linked Treasury Index  ICE BofAML California Long-Term Core Plus Municipal Securities Index  ICE BofAML Core Plus Fixed Rate Preferred Securities Index  ICE BofAML National Long-Term Core Plus Municipal Securities Index  ICE BofAML New York Long-Term Core Plus Municipal Securities Index  ICE BofAML U.S. Corporate Master Index  ICE BofAML U.S. Corporate Master Index  ICE BofAML US Treasury Bill Index  ICE BofAML US Treasury Bill Index  ICE U.S. Treasury Short Bond Index  Invesco BulletShares® Municipal Bond 2021 Index  Invesco BulletShares® Municipal Bond 2022 Index  Invesco BulletShares® Municipal Bond 2024 Index  Invesco BulletShares® Municipal Bond 2025 Index  Invesco BulletShares® Municipal Bond 2026 Index  Invesco BulletShares® Municipal Bond 2028 Index  Invesco BulletShares® Municipal Bond 2028 Index  Invesco BulletShares® Municipal Bond 2028 Index	is an unmanaged index representative of three-month US Treasury bills.  is designed to be representative of the overall composition of the hedge fund universe. Is an unmanaged index that tracks US dollar-denominated investment grade corporate debt securities. Is an unmanaged index comprised of U.S. dollar denominated below investment grade corporate debt securities publicly issued in the U.S. domestic market with remaining maturities of less than 5 years.  Is composed of US Treasury Inflation-Protected Securities with maturities between one and five years.  Is composed of US dollar-denominated, investment grade, tax-exempt debt publicly issued by California or any US territory, or their political subdivisions, in the US domestic market with a term of at least 15 years remaining to final maturity.  It racks the performance of fixed rate US dollar denominated preferred securities issued in the US domestic market. (Securities must be rated at least 18, based on an average of three leading ratings agencies: Moody's, S&P and Fitch) and must have an invest is composed of US dollar-denominated, investment grade, tax-exempt debt publicly issued by US states and territories, or their political subdivisions, in the US domestic market with a term of at least 15 years remaining to final maturity. The Index is adj is composed of US dollar-denominated, investment grade, tax-exempt debt publicly issued by New York or any US territory, or their political subdivisions, in the US domestic market with a term of at least 15 years remaining to final maturity. The Index is is an unmanaged index comprising publicly issued investment-grade, dollar-denominated convertible securities that are not currently in bankruptcy and have total market values of more than \$50 million at issuance.  It acks the performance of US dollar denominated convertible securities that are not currently in bankruptcy and have total market values of more than \$50 million at issuance.  It acks the performance of US dollar denominated onvertible securities that a	Bloomberg LP  Bloomberg LP  RIMES Technologies Corp.  Bloomberg LP  RIMES Technologies Corp.  Bloomberg LP  RIMES Technologies Corp.  Bloomberg LP  Bloomberg LP  RIMES Technologies Corp.
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Invesco Investment Grade Value Index	is designed to track investment grade bonds with value exposure issued by US companies. Bonds with value exposure are characterized as those with higher option-adjusted spreads that may provide greater upside capture in more favorable markets.	RIMES Technologies Corp.
Invesco Strategic Developed ex-US Index (Net)	is designed to track equities for developed markets ex-US companies that tend to have larger, higher quality businesses.	RIMES Technologies Corp.
Invesco Strategic Emerging Markets Index (Net)	is designed to track equities for emerging market companies that tend to have larger, higher quality businesses.	RIMES Technologies Corp.
Invesco Strategic US Index	is designed to track equities for US companies that tend to have larger, higher quality businesses.	RIMES Technologies Corp.
Invesco Strategic US Small Company Index	is designed to track equities for US companies that tend to have smaller, yet higher quality husinesses	RIMES Technologies Corp.
Invesco US Large Cap Index	is a broad-based benchmark measuring the aggregate performance US large-cap	RIMES Technologies Corp.
	equities. is an unmanaged index that tracks the traded market for US-dollar-denominated Brady	
JP Morgan EMBI Global Diversified Index	bonds, Eurobonds, traded loans and local market debt instruments issued by sovereign and quasi-sovereign entities.	FactSet Research Systems Inc.
JP Morgan Emerging Market Bond Global Index	is an unmanaged index that tracks debt securities of emerging markets.  is a comprehensive global local emerging markets index comprising liquid, fixed-rate,	FactSet Research Systems Inc.
JP Morgan Government Bond Index - Emerging Markets (GBI-EM) Global Diversifie JP Morgan Leveraged Loan Index	domestic currency government bonds. tracks the performance of U.S. dollar-denominated senior floating rate bank loans.	FactSet Research Systems Inc. Bloomberg LP
KBW Nasdaq Bank Index	is a float adjusted modified-market capitalization-weighted index that seeks to reflect the performance of publicly traded companies that do business as banks or thrifts. The Bank	
KBW Nasdaq Financial Sector Dividend Yield Index	Index is currently comprised of common stocks of national money centers and seeks to reflect the performance of approximately 24 to 40 publicly listed financial companies that are principally engaged in the business of providing financial services	Bloomberg LP
KBW Nasdaq Premium Yield Equity REIT Index	and products products in the United States. is calculated using a dividend yield weighted methodology that seeks to reflect the performance of approximately 24 to 40 small- and mid-cap equity REITs in the United	Bloomberg LP
KBW Nasdaq Property & Casualty Index	States.  is a modified market capitalization weighted index that seeks to reflect the performance of approximately 24 property and casualty insurance companies.	Bloomberg LP
KBW Nasdaq Regional Banking Index	is an equal-weighted index that seeks to reflect the performance of publicly traded companies that do business as regional banks or thrifts. The Regional Banking Index is currently comprised of common stocks of leading regional banks or thrifts listed on	Bloomberg LP
LBMA Gold Price "Gold Spot Fix pm"	, and of localing regional banks of diffic listed off	Bloomberg LP
LBMA Silver Price "Silver Spot Fix pm"	is an unmanaged index considered representative of absolute return funds tracked by	Bloomberg LP
Lipper Absolute Return Funds Index	Lipper. is an unmanaged index considered representative of alternative global macro funds	Lipper, Inc.
Lipper Alternative Global Macro Funds Index	tracked by Lipper.	Lipper, Inc.
Lipper BBB Rated Funds Index	is an unmanaged index considered representative of BBB-rated funds tracked by Lipper.	Lipper, Inc.
Lipper China Region Funds Index	is an unmanaged index considered representative of China region funds tracked by Lipper.	Lipper, Inc.
Lipper Closed-End California Municipal Debt Funds Index	is an unmanaged index considered representative of closed end California municipal debt funds tracked by Lipper.	Lipper, Inc.
Lipper Closed-End General and Insured Municipal Leveraged Debt Funds Index	is an unmanaged index considered representative of closed-end general and insured leveraged municipal debt funds tracked by Lipper.	Lipper, Inc.
Lipper Closed-End General Bond Fund Index	is an unmanaged index considered representative of closed-end general bond funds tracked by Lipper.	Lipper, Inc.
Lipper Closed-End High Yield Municipal Index	is an unmanaged index considered representative of closed-end high-yield municipal funds tracked by Lipper. These funds typically invest 50% or more of their assets in municipal debt issues rated BBB or lower.	Lipper, Inc.
Lipper Closed-End New York Municipal Debt Funds Index	is an unmanaged index considered representative of closed end New York municipal debt funds tracked by Lipper. These Funds limit assets to those securities that are exempt from taxation in New York (double tax-exempt) or a city in New York (triple tax-exe	Lipper, Inc.
Lipper Closed-End Pennsylvania Municipal Debt Funds Classification Average	is an average of the closed-end funds that limit assets to those securities that are exempt from taxation in Pennsylvania.	Lipper, Inc.
Lipper Convertible Securities Funds Index	is an unmanaged index considered representative of convertible securities funds tracked by Lipper.	Lipper, Inc.
Lipper Core Plus Bond Funds Index	is an unmanaged index considered representative of core plus bond funds tracked by Lipper.	Lipper, Inc.
Lipper Emerging Market Funds Index	is an unmanaged index considered representative of emerging market funds tracked by	Lipper, Inc.
Lipper Equity Income Funds Index	Lipper. is an unmanaged Index considered representative of equity income funds tracked by	Lipper, Inc.
Lipper European Funds Index	Lipper.  is an unmanaged index considered representative of European funds tracked by Lipper.	Lipper, Inc.
Lipper Flexible Portfolio Funds Index	is an unmanaged index considered representative of flexible portfolio funds tracked by	Lipper, Inc.
	Lipper. is an unmanaged index considered representative of general municipal debt funds	
Lipper General Municipal Debt Funds Index	tracked by Lipper. is an unmanaged Index considered representative of global equity income funds tracked	Lipper, Inc.
Lipper Global Equity Income Funds Index	by Lipper.  is an unmanaged index considered representative of global health/biotechnology funds	Lipper, Inc.
Lipper Global Health/Biotechnology Funds Index	tracked by Lipper.	Lipper, Inc.
Lipper Global Income Funds Index	is an unmanaged index considered representative of global income funds tracked by Lipper.	Lipper, Inc.
Lipper Global Infrastructure Funds Classification Average	represents an average of all of the funds in the Lipper Global Infrastructure Funds classification.	Lipper, Inc.
Lipper Global Large-Cap Core Funds Index	is an unmanaged index considered representative of global large-cap core funds tracked by Lipper.	Lipper, Inc.
Lipper Global Large-Cap Growth Funds Index	is an unmanaged index considered representative of global large-cap growth funds tracked by Lipper.	Lipper, Inc.
Lipper Global Multi-Cap Core Funds Index	is an unmanaged index considered representative of global multicap core funds tracked by Lipper.	Lipper, Inc.
Lipper Global Multi-Cap Growth Funds Index	is an unmanaged index considered representative of global multicap growth funds tracked by Lipper.	Lipper, Inc.
Lipper Global Real Estate Funds Classification Average	represents an average of all funds in the Lipper Global Real Estate Funds classification.	Lipper, Inc.
Lipper High Current Yield Bond Funds Index	is an unmanaged index considered representative of high-yield bond funds tracked by	Lipper, Inc.
Lipper High Yield Municipal Debt Funds Index	Lipper. is an unmanaged index considered representative of high-yield municipal debt funds	Lipper, Inc.
Lipper Inflation Protected Bond Funds Index	tracked by Lipper. is an unmanaged index considered representative of inflation protected bond funds	Lipper, Inc.
Lipper Intermediate Municipal Debt Funds Index	tracked by Lipper. is an unmanaged index considered representative of intermediate municipal debt funds	Lipper, Inc.
Lipper International Large-Cap Core Funds Index	tracked by Lipper. is an unmanaged index considered representative of international large-cap core funds	Lipper, Inc.
.,	tracked by Lipper. is an unmanaged index considered representative of international large-cap growth funds	
Lipper International Large-Cap Growth Funds Index	tracked by Lipper. is an unmanaged index considered representative of international multicap growth funds	пррег, птс.
Lipper International Multi-Cap Growth Funds Index	tracked by Lipper. is an unmanaged index considered representative of international small/mid-cap core	Lipper, Inc.
Lipper International Small/Mid-Cap Core Funds Index	is an unmanaged index considered representative of international smallmind-cap core funds tracked by Lipper.  is an unmanaged index considered representative of large-cap core funds tracked by	Lipper, Inc.
Lipper Large Cap Core Funds Index	Lipper.	Lipper, Inc.
Lipper Large-Cap Growth Funds Index	is an unmanaged index considered representative of large-cap growth funds tracked by Lipper.	Lipper, Inc.
Lipper Large-Cap Value Funds Index	is an unmanaged index considered representative of large-cap value funds tracked by Lipper.	Lipper, Inc.
Lipper Loan Participation Funds Classification Average	represents an average of all of the funds in the Lipper Loan Participation Funds classification.	Lipper, Inc.
Lipper Mid-Cap Core Funds Index	is an unmanaged index considered representative of mid-cap core funds tracked by Lipper.	Lipper, Inc.
Lipper Mid-Cap Value Funds Index	is an unmanaged index considered representative of mid-cap value funds tracked by	Lipper, Inc.
	Lipper.	

	is an unmanaged index considered representative of mixed asset target 2020 funds	
Lipper Mixed-Asset Target 2020 Funds Index	is an unmanaged index considered representative of mixed-asset target 2020 funds tracked by Lipper.	Lipper, Inc.
Lipper Mixed-Asset Target 2030 Funds Index	is an unmanaged index considered representative of mixed-asset target 2030 funds tracked by Lipper.	Lipper, Inc.
Lipper Mixed-Asset Target 2040 Funds Index	is an unmanaged index considered representative of mixed-asset target 2040 funds	Lipper, Inc.
Lipper Mixed-Asset Target 2050 Funds Index	tracked by Lipper. is an unmanaged index considered representative of mixed-asset target 2050 funds	Lipper, Inc.
	tracked by Lipper. is an unmanaged index considered representative of mixed-asset target allocation	
Lipper Mixed-Asset Target Allocation Conservative Funds Index	conservative funds tracked by Lipper. is an unmanaged index considered representative of mixed-asset target allocation growth	Lipper, Inc.
Lipper Mixed-Asset Target Allocation Growth Funds Index	funds tracked by Lipper. is an unmanaged index considered representative of mixed-asset target today funds	Lipper, Inc.
Lipper Mixed-Asset Target Today Funds Index	tracked by Lipper.	Lipper, Inc.
Lipper Multi-Cap Core Funds Index	is an unmanaged index considered representative of multicap core funds tracked by Lipper.	Lipper, Inc.
Lipper Multi-Cap Growth Funds Index	is an unmanaged index considered representative of multicap growth funds tracked by Lipper.	Lipper, Inc.
Lipper Multi-Cap Value Funds Index	is an unmanaged index considered representative of multicap value funds tracked by Lipper.	Lipper, Inc.
Lipper Natural Resource Funds Index	is an unmanaged index considered representative of natural resource funds tracked by Lipper.	Lipper, Inc.
Lipper Pacific ex-Japan Funds Index	is an unmanaged index considered representative of Pacific region ex-Japan funds	Lipper, Inc.
Lipper Real Estate Funds Index	tracked by Lipper.  is an unmanaged index considered representative of real estate funds tracked by Lipper.	
Lipper S&P 500 Fund Index	is an unmanaged index considered representative of S&P 500 funds tracked by Lipper.	Lipper, Inc.
Lipper S&P 500 Objective Funds Index	is an unmanaged index considered representative of S&P 500 funds tracked by Lipper. is an unmanaged index considered representative of science and technology funds	Lipper, Inc.
Lipper Science & Technology Funds Index	tracked by Lipper.	Lipper, Inc.
Lipper Short Investment Grade Debt Funds Index	is an unmanaged index considered representative of short investment-grade debt funds tracked by Lipper.	Lipper, Inc.
Lipper Short-Intermediate Municipal Debt Funds Index	is an unmanaged index considered representative of short-intermediate municipal debt funds tracked by Lipper.	Lipper, Inc.
Lipper Small-Cap Core Funds Index	is an unmanaged index considered representative of small-cap core funds tracked by Lipper.	Lipper, Inc.
Lipper Small-Cap Growth Funds Index	Lipper. is an unmanaged index considered representative of small-cap growth funds tracked by Lipper.	Lipper, Inc.
Lipper Small-Cap Value Funds Index	is an unmanaged index considered representative of small-cap value funds tracked by	Lipper, Inc.
Lipper U.S. Government Money Market Funds Index	Lipper. is an unmanaged index considered representative of US government money market	Lipper, Inc.
	funds tracked by Lipper. is an unmanaged index considered representative of ultra-short obligations funds tracked	
Lipper Ultra Short Obligations Funds Index	by Lipper.	Lipper, Inc.
Lipper VUF Absolute Return Funds Classification Average	represents an average of all variable insurance underlying funds in the Lipper Absolute Return Funds Classification.	Lipper, Inc.
Lipper VUF Core Plus Bond Funds Index	is an unmanaged index considered representative of core plus bond variable insurance underlying funds tracked by Lipper.	Lipper, Inc.
Lipper VUF Global Multi-Cap Value Funds Classification Average	represents an average of all variable insurance underlying funds in the Lipper Global Multi Cap Value Funds classification.	Lipper, Inc.
Lipper VUF Health/Biotechnology Funds Classification Average	represents an average of all variable insurance underlying funds in the Lipper Health/Biotechnology Funds classification.	Lipper, Inc.
Lipper VUF High Yield Bond Funds Classification Average	represents an average of all variable insurance underlying funds in the Lipper High Yield	Lipper, Inc.
Lipper VUF Intermediate U.S. Government Funds Classification Average	Bond Funds classification. represents an average of all variable insurance underlying funds in the Lipper	Lipper, Inc.
Lipper VUF International Large-Cap Growth Funds Index	Intermediate U.S. Government Funds classification. is an unmanaged index considered representative of international large-cap growth	
Lipper vor international Large-Cap Growth runus index	variable insurance underlying funds tracked by Lipper.	Lipper, Inc.
Linna MIE Lana Can Can Frank Index	is an unmanaged index considered representative of large-cap core variable insurance	Henry Inc.
Lipper VUF Large-Cap Core Funds Index	is an unmanaged index considered representative of large-cap core variable insurance underlying funds tracked by Lipper.	Lipper, Inc.
Lipper VUF Large-Cap Core Funds Index Lipper VUF Large-Cap Growth Funds Index	underlying funds tracked by Lipper. is an unmanaged index considered representative of large-cap growth variable insurance underlying funds tracked by Lipper.	Lipper, Inc. Lipper, Inc.
	underlying funds tracked by Lipper. is an unmanaged index considered representative of large-cap growth variable insurance underlying funds tracked by Lipper. is an unmanaged index considered representative of large-cap value variable insurance underlying funds tracked by Lipper.	
Lipper VUF Large-Cap Growth Funds Index	underlying funds tracked by Lipper.  is an unmanaged index considered representative of large-cap growth variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of large-cap value variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of mid-cap value variable insurance	Lipper, Inc.
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Lipper VUF Large-Cap Growth Funds Index Lipper VUF Large-Cap Value Funds Index Lipper VUF Mid Cap Value Funds Index Lipper VUF Mid-Cap Core Funds Index Lipper VUF Mixed-Asset Target Allocation Growth Funds Index Lipper VUF Money Market Index Lipper VUF Multi-Cap Core Funds Index Lipper VUF Multi-Cap Value Funds Index Lipper VUF Real Estate Funds Classification Average Lipper VUF S&P 500 Funds Index Lipper VUF Science & Technology Funds Classification Average	underlying funds tracked by Lipper.  is an unmanaged index considered representative of large-cap growth variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of large-cap value variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of mid-cap value variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of mid-cap core variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of mixed-asset target allocation growth variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of multicap core variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of multicap value variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of multicap value variable insurance underlying funds tracked by Lipper.  represents an average of all variable insurance underlying funds in the Lipper Real Estate Funds classification.  is an unmanaged index considered representative of S&P 500 variable insurance underlying funds tracked by Lipper.  represents an average of all variable insurance underlying funds in the Lipper Science & Technology Funds classification.  is an unmanaged index considered representative of small-cap core variable insurance	Lipper, Inc.
Lipper VUF Large-Cap Growth Funds Index Lipper VUF Large-Cap Value Funds Index Lipper VUF Mid Cap Value Funds Index Lipper VUF Mid-Cap Core Funds Index Lipper VUF Mixed-Asset Target Allocation Growth Funds Index Lipper VUF Money Market Index Lipper VUF Multi-Cap Core Funds Index Lipper VUF Multi-Cap Value Funds Index Lipper VUF Real Estate Funds Classification Average Lipper VUF S&P 500 Funds Index	underlying funds tracked by Lipper.  is an unmanaged index considered representative of large-cap growth variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of large-cap value variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of mid-cap value variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of mid-cap core variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of mixed-asset target allocation growth variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of multicap core variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of multicap core variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of multicap value variable insurance underlying funds tracked by Lipper.  represents an average of all variable insurance underlying funds in the Lipper Real Estate Funds classification.  is an unmanaged index considered representative of S&P 500 variable insurance underlying funds tracked by Lipper.  represents an average of all variable insurance underlying funds tracked by Lipper.  represents an average of all variable insurance underlying funds tracked by Lipper.  represents an average of all variable insurance underlying funds tracked by Lipper.	Lipper, Inc.
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Lipper VUF Large-Cap Growth Funds Index Lipper VUF Large-Cap Value Funds Index Lipper VUF Mid Cap Value Funds Index Lipper VUF Mid-Cap Core Funds Index Lipper VUF Mid-Cap Core Funds Index Lipper VUF Mixed-Asset Target Allocation Growth Funds Index Lipper VUF Money Market Index Lipper VUF Multi-Cap Core Funds Index Lipper VUF Multi-Cap Value Funds Index Lipper VUF Real Estate Funds Classification Average Lipper VUF S&P 500 Funds Index Lipper VUF Science & Technology Funds Classification Average Lipper VUF Small-Cap Core Funds Index MAC Global Solar Energy Index (Net)	underlying funds tracked by Lipper.  is an unmanaged index considered representative of large-cap growth variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of large-cap value variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of mid-cap value variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of mid-cap core variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of mixed-asset target allocation growth variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of multicap core variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of multicap core variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of multicap value variable insurance underlying funds tracked by Lipper.  represents an average of all variable insurance underlying funds in the Lipper Real Estate Funds classification.  is an unmanaged index considered representative of S&P 500 variable insurance underlying funds tracked by Lipper.  Technology Funds classification.  is an unmanaged index considered representative of small-cap core variable insurance underlying funds tracked by Lipper.  Technology Funds classification.  is an unmanaged index considered representative of small-cap core variable insurance underlying funds tracked by Lipper.  Technology Funds classification.  Is an unmanaged index considered representative of small-cap core variable insurance underlying funds tracked by Lipper.  Technology Funds classification is an unmanaged index considered representative of small-cap core variable insurance underlying funds tracked by Lipper.	Lipper, Inc. RIMES Technologies Corp.
Lipper VUF Large-Cap Growth Funds Index Lipper VUF Large-Cap Value Funds Index Lipper VUF Mid Cap Value Funds Index Lipper VUF Mid-Cap Core Funds Index Lipper VUF Mid-Cap Core Funds Index Lipper VUF Money Market Index Lipper VUF Money Market Index Lipper VUF Multi-Cap Core Funds Index Lipper VUF Multi-Cap Core Funds Index Lipper VUF Multi-Cap Value Funds Index Lipper VUF Real Estate Funds Classification Average Lipper VUF S&P 500 Funds Index Lipper VUF Science & Technology Funds Classification Average Lipper VUF Small-Cap Core Funds Index MAC Global Solar Energy Index (Net) Morningstar Allocation-30% to 50% Equity Category Average	underlying funds tracked by Upper. is an unmanaged index considered representative of large-cap growth variable insurance underlying funds tracked by Upper. is an unmanaged index considered representative of large-cap value variable insurance underlying funds tracked by Upper. is an unmanaged index considered representative of mid-cap value variable insurance underlying funds tracked by Upper. is an unmanaged index considered representative of mid-cap core variable insurance underlying funds tracked by Upper. is an unmanaged index considered representative of mixed-asset target allocation growth variable insurance underlying funds tracked by Upper. is an unmanaged index considered representative of mixed-asset target allocation growth variable insurance underlying funds tracked by Upper. is an unmanaged index considered representative of multicap core variable insurance underlying funds tracked by Upper. is an unmanaged index considered representative of multicap value variable insurance underlying funds tracked by Upper. represents an average of all variable insurance underlying funds tracked by Upper. is an unmanaged index considered representative of S&P 500 variable insurance underlying funds tracked by Upper. represents an average of all variable insurance underlying funds tracked by Upper. The variable insurance underlying funds tracked by Upper. Is a unmanaged index considered representative of small-cap core variable insurance underlying funds tracked by Upper. Is an unmanaged index considered representative of small-cap core variable insurance underlying funds tracked by Upper. Is an unmanaged index considered representative of small-cap core variable insurance underlying funds tracked by Upper. Is an unmanaged index considered representative of small-cap core variable insurance underlying funds tracked by Upper. Is an unmanaged index considered representative of small-cap core variable insurance underlying funds tracked by Upper. Is a unmanaged index considered representative of small-cap core variabl	Lipper, Inc. Comparison of the co
Lipper VUF Large-Cap Growth Funds Index Lipper VUF Large-Cap Value Funds Index Lipper VUF Mid Cap Value Funds Index Lipper VUF Mid-Cap Core Funds Index Lipper VUF Mid-Cap Core Funds Index Lipper VUF Money Market Index Lipper VUF Multi-Cap Core Funds Index Lipper VUF Multi-Cap Value Funds Index Lipper VUF Multi-Cap Value Funds Index Lipper VUF Real Estate Funds Classification Average Lipper VUF Seen Seen Seen Seen Seen Seen Seen See	underlying funds tracked by Upper. is an unmanaged index considered representative of large-cap growth variable insurance underlying funds tracked by Upper. is an unmanaged index considered representative of large-cap value variable insurance underlying funds tracked by Upper. is an unmanaged index considered representative of mid-cap value variable insurance underlying funds tracked by Upper. is an unmanaged index considered representative of mid-cap core variable insurance underlying funds tracked by Upper. is an unmanaged index considered representative of mixed-asset target allocation growth variable insurance underlying funds tracked by Upper. is an unmanaged index considered representative of mixed-asset target allocation growth variable insurance underlying funds tracked by Upper. is an unmanaged index considered representative of multicap core variable insurance underlying funds tracked by Upper. is an unmanaged index considered representative of multicap value variable insurance underlying funds tracked by Upper. represents an average of all variable insurance underlying funds tracked by Upper. is an unmanaged index considered representative of S&P 500 variable insurance underlying funds tracked by Upper. In a variable insurance underlying funds tracked by Upper. In a variable insurance underlying funds tracked by Upper. In a variable insurance underlying funds tracked by Upper. In a variable insurance underlying funds tracked by Upper. In a variable insurance underlying funds tracked by Upper. In the solar energy industry. In the Very of the variable insurance underlying funds tracked by Upper. In the variable insurance underlying funds tracked by Upper. In the Worningstar Allocation—50% to 50% Equity Category Average. represents an average of all funds in the Morningstar Allocation—70% to 85% Equity Category Average.	Lipper, Inc. Cipper, Inc. Cippe
Lipper VUF Large-Cap Growth Funds Index Lipper VUF Large-Cap Value Funds Index Lipper VUF Mid Cap Value Funds Index Lipper VUF Mid-Cap Core Funds Index Lipper VUF Mid-Cap Core Funds Index Lipper VUF Mid-Cap Core Funds Index Lipper VUF Multi-Cap Core Funds Index Lipper VUF Multi-Cap Value Funds Index Lipper VUF Multi-Cap Value Funds Index Lipper VUF SaP 500 Funds Index Lipper VUF SaP 500 Funds Index Lipper VUF Science & Technology Funds Classification Average Lipper VUF Small-Cap Core Funds Index MAC Global Solar Energy Index (Net) Morningstar Allocation—30% to 50% Equity Category Average Morningstar Allocation—70% to 85% Equity Category Average Morningstar Bank Loan Category Average	underlying funds tracked by Lipper.  is an unmanaged index considered representative of large-cap growth variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of large-cap value variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of mid-cap value variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of mid-cap core variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of mixed-asset target allocation growth variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of multicap core variable insurance underlying funds tracked by Lipper.  is an unmanaged index considered representative of multicap value variable insurance underlying funds tracked by Lipper.  represents an average of all variable insurance underlying funds in the Lipper Real Estate Funds classification.  is an unmanaged index considered representative of S&P 500 variable insurance underlying funds tracked by Lipper.  represents an average of all variable insurance underlying funds tracked by Lipper.  represents an average of all variable insurance underlying funds tracked by Lipper.  represents an average of all funds in the Morningstar Allocation—30% to 50% Equity Category Average.  represents an average of all funds in the Morningstar Allocation—50% to 70% Equity Category Average.  represents an average of all funds in the Morningstar Allocation—70% to 85% Equity Category Average.	Lipper, Inc. Cipper, Inc. Cippe
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Morningstar Large Blend Category Average Morningstar Large Growth Category Average	represents an average of all funds in the Morningstar Large Blend category. represents an average of all funds in the Morningstar Large Growth category.	©Morningstar, Inc. ©Morningstar, Inc.
Morningstar Large Value Category Average	represents an average of all funds in the Morningstar Large Value category.	©Morningstar, Inc.
Morningstar Mid-Cap Blend Category Average  Morningstar Mid-Cap Value Category Average	represents an average of all funds in the Morningstar Mid-Cap Blend category. represents an average of all funds in the Morningstar Mid-Cap Value category.	©Morningstar, Inc. ©Morningstar, Inc.
Morningstar Moderate Allocation Category Average	represents an average of all funds in the Morningstar Moderate Allocation category.	©Morningstar, Inc.
Morningstar Multialternative Category Average  Morningstar Multisector Bond Category Average	represents an average of all funds in the Morningstar Multialternative category. represents an average of all funds in the Morningstar Multisector Bond category.	©Morningstar, Inc. ©Morningstar, Inc.
Morningstar Muni National Intermediate Category Average	represents an average of all funds in the Morningstar Muni National Intermediate	©Morningstar, Inc.
Morningstar Muni National Long Category Average	category. represents an average of all funds in the Morningstar Muni National Long category.	©Morningstar, Inc.
Morningstar Muni National Short Category Average	represents an average of all funds in the Morningstar Muni National Short category. represents an average of all funds in the Morningstar Pacific/Asia ex-Japan Stock	©Morningstar, Inc.
Morningstar Pacific/Asia ex-Japan Stock Category Average	category.	©Morningstar, Inc.
Morningstar Real Estate Category Average  Morningstar Retirement Income Category Average	represents an average of all funds in the Morningstar Real Estate category. represents an average of all funds in the Morningstar Retirement Income category.	©Morningstar, Inc. ©Morningstar, Inc.
Morningstar Short-Term Bond Category Average	represents an average of all funds in the Morningstar Short-Term Bond category.	©Morningstar, Inc.
Morningstar Small Blend Category Average  Morningstar Small Growth Category Average	represents an average of all funds in the Morningstar Small Blend category. represents an average of all funds in the Morningstar Small Growth category.	©Morningstar, Inc. ©Morningstar, Inc.
Morningstar Small Value Category Average	represents an average of all funds in the Morningstar Small Value category.	©Morningstar, Inc.
Morningstar Tactical Allocation Category Average	represents an average of all funds in the Morningstar Tactical Allocation Category Average.	©Morningstar, Inc.
Morningstar Target-Date 2016-2020 Category Average	represents an average of all funds in the Morningstar Target-Date 2016-2020 category.	©Morningstar, Inc.
Morningstar Target-Date 2026-2030 Category Average	represents an average of all funds in the Morningstar Target-Date 2026-2030 category.	©Morningstar, Inc.
Morningstar Target-Date 2036-2040 Category Average	represents an average of all funds in the Morningstar Target-Date 2036-2040 category.	©Morningstar, Inc.
Morningstar Target-Date 2050+ Category Average  Morningstar Technology Category Average	represents an average of all funds in the Morningstar Target-Date 2050+ category. represents an average of all funds in the Morningstar Technology category.	©Morningstar, Inc. ©Morningstar, Inc.
Morningstar World Bond Category Average	represents an average of all funds in the Morningstar World Bond category.	©Morningstar, Inc.
Morningstar World Stock Category Average	represents an average of all funds in the Morningstar World Stock category.  is an unmanaged index considered representative of Asia region stock markets, excluding	©Morningstar, Inc.
MSCI AC Asia ex Japan Index (Net)	Japan. The index is computed using the net return, which withholds applicable taxes for	RIMES Technologies Corp.
	non-resident investors. represents the performance of small-cap stocks in developed and emerging markets,	
MSCI ACWI ex USA Small Cap Index (Net)	excluding the US. The index is computed using the net return, which withholds applicable taxes for non-resident investors.	RIMES Technologies Corp.
	is an index considered representative of developed and emerging stock markets,	
MSCI ACWI ex USA® Index (Net)	excluding the U.S. The index is computed using the net return, which withholds applicable taxes for non-resident investors.	RIMES Technologies Corp.
	is designed to measure the performance of securities engaged in the ownership and	
MSCI ACWI IMI Timber Select Capped Index (Net)	management of forests and timberlands and production of finished products that use timber as raw material.	RIMES Technologies Corp.
	is an unmanaged index considered representative of Asia Pacific region stock markets,	DUITO T. I. I. I. O
MSCI All Country Asia Pacific ex-Japan Index (Net)	excluding Japan. The index is computed using the net return, which withholds applicable taxes for non-resident investors.	RIMES Technologies Corp.
MSCI All Country World ex USA SMID Cap Index (Net)	is designed to measure the equity market performance of small- and mid-cap developed	RIMES Technologies Corp.
	and emerging markets, excluding the US. is an unmanaged index considered representative of growth stocks across developed and	<u>-</u> <u>9</u> <u>F</u> -
MSCI All Country World ex-U.S. Growth Index	emerging markets, excluding the US. The index is computed using the net return, which	RIMES Technologies Corp.
	withholds applicable taxes for non-resident investors.  is an unmanaged index considered representative of large- and mid-cap growth stocks of	
MSCI All Country World Growth Index	developed and emerging markets. The index is computed using the net return, which	RIMES Technologies Corp.
	withholds applicable taxes for non-resident investors.  is an unmanaged index considered representative of large- and mid-cap stocks across	
MSCI All Country World Index (Net)	developed and emerging markets. The index is computed using the net return, which	RIMES Technologies Corp.
MSCI China All Shares Index (Net)	withholds applicable taxes for non-resident investors.  is composed of large and mid-cap stocks issued as China A shares, B shares, H shares,	Bloomberg LP
WOOT OTHER AN OTHERS THUCK (NO.)	Red chips, P chips and foreign listings. is an unmanaged index considered representative of Chinese stocks. The index is	Biodifficacy Er
MSCI China Index (Net)	computed using the net return, which withholds applicable taxes for non-resident	RIMES Technologies Corp.
	investors.  is an unmanaged index considered representative of stocks of Europe, Australasia and	
MSCI EAFE® Index (Net)	the Far East. The index is computed using the net return, which withholds applicable	RIMES Technologies Corp.
MSCI EAFE® Local Currency Index (Net)	taxes for non-resident investors.	RIMES Technologies Corp.
MCCLEAFE® Concil Con Index (Not)	is an unmanaged index considered representative of small-cap stocks of Europe,	RIMES Technologies Corp.
MSCI EAFE® Small Cap Index (Net)	Australasia and the Far East. The index is computed using the net return, which withholds applicable taxes for non-resident investors.	Klivico Technologies Corp.
MSCI Emerging Markets Index (Net)	is an unmanaged index considered representative of stocks of developing countries. The index is computed using the net return, which withholds applicable taxes for non-resident	RIMES Technologies Corp
	investors.	· · · · · · · · · · · · · · · · · · ·
MSCI Emerging Markets Mid Cap Index (Net)	is designed to measure equity market performance of mid-capitalization companies in emerging markets. The index is computed using the net return, which withholds	RIMES Technologies Corp.
	applicable taxes for non-resident investors.	<b>V</b>
MSCI EMU Local Currency Index (Net)	is a free float-adjusted market-capitalization index measuring equity market performance within the EMU.	Bloomberg LP
MSCI Firene Creuth Index (Net)	is an unmanaged index considered representative of European growth stocks. The index	DIMES Technologies Corn
MSCI Europe Growth Index (Net)	is computed using the net return, which withholds applicable taxes for non-resident investors.	RIMES Technologies Corp.
MSCI Europe Index (Net)	is an unmanaged index considered representative of stocks of developed European	RIMES Technologies Corp.
Wood Europe mack (Net)	countries. The index is computed using the net return, which withholds applicable taxes for non-resident investors.	Triville Tearinologies corp.
MSCI Europe Small Cap Index (Net)	is an unmanaged index considered representative of small-cap European stocks. The index is computed using the net return, which withholds applicable taxes for non-resident	RIMES Technologies Corp.
	investors.	·
MSCI India Index (Net)	The index is computed using the net return, which withholds applicable taxes for non- resident investors.	RIMES Technologies Corp.
MSCLUSA Index MSCLUSA Index		RIMES Technologies Corp.
MSCLUSA Index MSCLUSA Small Cap Index	is designed to measure the performance of the small cap segment of the US equity	RIMES Technologies Corp. Bloomberg LP
MSCI USA Small Cap Index	market. is designed to capture the performance of energy stocks across developed market	bioomistly LF
MSCI World Energy Index	countries. The index is computed using the net return, which withholds applicable taxes	RIMES Technologies Corp.
	for non-resident investors.	
MSCI World ex USA Index (Net)	captures large and mid cap representation across Developed Marketsexcluding the United States. The index covers approximately 85% of the free float adjusted market	RIMES Technologies Corp.
moor word on continuous (story)	capitalization in each country. The index is computed using the net return, which withho	Times realinologies corp.
MOOLWard Harris Over Index	is an unmanaged index considered representative of health care stocks of developed	DIMES Tasks about a Ores
MSCI World Health Care Index	countries. The index is computed using the net return, which withholds applicable taxes for non-resident investors.	RIMES Technologies Corp.
MSCI World Index (Not)	is an unmanaged index considered representative of stocks of developed countries. The	DIMES Technologies Corp.
MSCI World Index (Net)	index is computed using the net return, which withholds applicable taxes for non-resident investors.	Minico reciliologies corp.
	is an unmanaged index comprised of developed countries' large- and mid-cap stocks with	
MSCI World SRI Index (Net)	high ESG ratings as determined by MSCI ESG Research. The index is computed using the net return, which withholds applicable taxes for non-resident investors.	RIMES Technologies Corp.
	is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar-	
Nasdaq BulletShares® USD Corporate Bond 2020 Index	denominated investment-grade corporate bonds with effective maturities in the year	RIMES Technologies Corp.
	2020. is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar-	
		RIMES Technologies Corp.
Nasdaq BulletShares® USD Corporate Bond 2021 Index	denominated investment-grade corporate bonds with effective maturities in the year	Tunes realinologica corp.
	denominated investment-grade corporate bonds with effective maturities in the year 2021.  is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar-	
Nasdaq BulletShares® USD Corporate Bond 2021 Index  Nasdaq BulletShares® USD Corporate Bond 2022 Index	2021. is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar- denominated investment-grade corporate bonds with effective maturities in the year	RIMES Technologies Corp.
Nasdaq BulletShares® USD Corporate Bond 2022 Index	2021. is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar- denominated investment-grade corporate bonds with effective maturities in the year 2022. is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar-	RIMES Technologies Corp.
	2021. Is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar-denominated investment-grade corporate bonds with effective maturities in the year 2022.	

Nasdaq BulletShares® USD Corporate Bond 2025 Index  Sesigned to represent the performance of a held-to-maturity portfolio of U.S. dollar-denominated investment-grade corporate bonds with effective maturities in the year 2025.  Is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar-denominated investment-grade corporate bonds with effective maturities in the year 2026.  Nasdaq BulletShares® USD Corporate Bond 2027 Index  Nasdaq BulletShares® USD Corporate Bond 2027 Index  Nasdaq BulletShares® USD Corporate Bond 2028 Index  Nasdaq BulletShares® USD Corporate Bond 2028 Index  Session of the performance of a held-to-maturity portfolio of U.S. dollar-denominated investment-grade corporate bonds with effective maturities in the year 2027.  Is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar-denominated investment-grade corporate bonds with effective maturities in the year 2028.  Is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar-denominated investment-grade corporate bonds with effective maturities in the year 2028.  RIMES Technologies Corp.	
Nasdaq BulletShares® USD Corporate Bond 2026 Index  denominated investment-grade corporate bonds with effective maturities in the year 2026.  Is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar-denominated investment-grade corporate bonds with effective maturities in the year 2027.  Nasdaq BulletShares® USD Corporate Bond 2028 Index  Nasdaq BulletShares® USD Corporate Bond 2029 Index  Sessigned to represent the performance of a held-to-maturity portfolio of U.S. dollar-denominated investment-grade corporate bonds with effective maturities in the year 2028.  Is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar-denominated investment-grade corporate bonds with effective maturities in the year 2028.  Is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar-denominated investment-grade corporate bonds with effective maturities in the year 2029.  RIMES Technologies Corp.	
is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar- denominated investment-grade corporate bonds with effective maturities in the year 2027.  Nasdaq BulletShares® USD Corporate Bond 2028 Index  Nasdaq BulletShares® USD Corporate Bond 2029 Index  Nasdaq BulletShares® USD Corporate Bond 2029 Index  Nasdaq BulletShares® USD Corporate Bond 2029 Index  Nasdaq BulletShares® USD Corporate Bond 2030 In	
Is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar- denominated investment-grade corporate bonds with effective maturities in the year 2028.  Nasdaq BulletShares® USD Corporate Bond 2029 Index  Nasdaq BulletShares® USD Corporate Bond 2030 In	
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is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar-denominated investment-grade corporate bonds with effective maturities in the year 2000.  RIMES Technologies Corp.	
Nasdaq BulletShares® USD Emerging Markets Debt 2021 Index is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar-denominated emerging market bonds with effective maturities in the year 2021.	
Nasdaq BulletShares® USD Emerging Markets Debt 2022 Index is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar-denominated emerging market bonds with effective maturities in the year 2022. RIMES Technologies Corp.	
Nasdan BulletShares® USD Emerging Markets Debt 2023 Index is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar-	
denominated emerging market bonds with effective maturities in the year 2023.  Nasdaq BulletShares® USD Emerging Markets Debt 2024 Index  Assigned to represent the performance of a held-to-maturity portfolio of U.S. dollar-	
Nasrdan BullelShares® LISD High Vield Corporate Bond 2020 Index is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar- is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar-	
Needan Bulla/Shares® LICD High Vield Corporate Bond 2021 Index  is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar-	
denominated high vield corporate bonds with effective maturities in the year 2021.  Nasdaq BulletShares® USD High Yield Corporate Bond 2022 Index  Assigned to represent the performance of a held-to-maturity portfolio of U.S. dollar- and the state of th	
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denominated high vield corporate bonds with effective maturities in the year 2023.  denominated high vield corporate bonds with effective maturities in the year 2023.  is designed to represent the performance of a held-to-maturity portfolio of 11S, delare.	
denominated high yield corporate bonds with effective maturities in the year 2024.	
Nasdaq BulletShares® USD High Yield Corporate Bond 2025 Index is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar- denominated high yield corporate bonds with effective maturities in the year 2025.	
Nasdaq BulletShares® USD High Yield Corporate Bond 2026 Index is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar-denominated high yield corporate bonds with effective maturities in the year 2026.	
Nasdaq BulletShares® USD High Yield Corporate Bond 2027 Index is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar- denominated high yield reproprate bonds with effective maturities in the year 2027.	
Nasdaq BulletShares® USD High Yield Corporate Bond 2028 Index is designed to represent the performance of a held-to-maturity portfolio of U.S. dollar-denominated high yield corporate bonds with effective maturities in the year 2028.	
NASDAQ Composite Index is a broad-based, market index of the common stocks and similar securities listed on the Nasdaq stock market.	
NASDAQ Composite Index (Price Only)  is a broad-based, capitalization-weighted, price-only index of all Nasdaq domestic and international based common type stocks listed on The Nasdaq Stock Market.  FactSet Research Systems Inc.	
is a modified market capitalization-weighted index designed to track the performance of Nasdaq CTA Internet Index  is a modified market capitalization-weighted index designed to track the performance of the largest and most liquid U.Sisled companies engaged in internet-related businesses and that are listed on the NASDAQ Stock Market, the New York Stock Exchange (N	
is a modified market capitalization weighted index comprised of companies whose  NASDAQ Golden Dragon China Index  common stock is publicly traded in the United States and the majority of whose business Bloomberg LP is conducted within the People's Republic of China. The Index is designed to provide in	
is comprised of international securities excluding the United States (US) issued by corporations that have affected a net reduction in shares outstanding of 5% or more in the trailing 12 months. The index is computed using the net return, which withholds	
NASDAQ International Dividend Achievers™ Index (Net)  is comprised of non-US incorporated securities (on a total return basis) with at least five consecutive years of increasing regular dividend payments.  Bloomberg LP	
includes 100 of the largest domestic and international nonfinancial securities listed on  Nasdaq Next Gen 100 Index The Nasdaq Stock Market, based on market capitalization, that are not included in the  NASDAO-100® Index	
is designed to track the performance of companies worldwide that are creating products  NASDAQ OMX Global Water Index (Net) that conserve and purify water for homes, businesses and industries. The index is  weighted to enhance the underlying liquidity and increase the tradability of the index	
is designed to track the performance of companies creating products that conserve and  NASDAQ OMX US Water Index  purify water for homes, businesses and industries that are listed on an U.S. exchange.  Bloomberg LP  The index is weighted to enhance the underlying liquidity and increase the tradabi	
NASDAQ US Broad Dividend Achievers™ Index is comprised of US accepted securities with at least ten consecutive years of increasing annual regular dividend payments.  Bloomberg LP	
NASDAQ US BuyBack Achievers™ Index is comprised of United States (US) securities issued by corporations that have effected a net reduction in shares outstanding of 5% or more in the trailing 12 months.  Bloomberg LP	
NASDAQ US Dividend Achievers™ 50 Index is comprised of the top 50 securities by dividend yield from the NASDAQ US Broad Bloomberg LP	
Dividend Achievers™ Index (DAA).  NASDAQ-100® Index  Dividend Achievers™ Index (DAA).  Includes 100 of the largest domestic and international nonfinancial securities listed on Bloomberg LP	
Philadelphia Gold & Silver Index	
Stock Exchange measures potential returns of a theoretical portfolio of high yield, U.S. dollar denominated	
RAFI® Bonds U.S. High Yield 1-10 Index corporate bonds registered for sale in the United States whose issuers are public companies listed on a major U.S. stock exchange.  PAFI® Bonds U.S. Investment Crode 1.10 Index whose issuers are public companies listed on a major U.S. stock exchange. Only whose issuers are public companies listed on a major U.S. stock exchange. Only	
securities rated BBB/Baa or higher by both Moody's and S&P, with greater than one year to	
Raymond James SB-1 Equity Index Inc.	
comprises 40 to 60 publicly listed private equity companies, including business Red Rocks Global Listed Private Equity Index  development companies and other financial institutions or vehicles whose principal  Bloomberg LP	
business is to invest in and lend capital to privately held companies.  Russell 1000® Enhanced Value Equal Weight Index  Bloomberg LP	
equal weights securities in the Russell 1000 Index on a quarterly basis. The index Russell 1000® Equal Weight Index captures the risk and return performance of an equal weight investment strategy for U.S. Bloomberg LP large-cap stocks. The Russell 1000 Index measures the performance of the large-cap	
is an unmanaged index considered representative of large-cap growth stocks. The Russell 1000® Growth Index Russell 1000 Growth Index is a trademark/service mark of the Frank Russell Co. RIMES Technologies Corp.	
Russell® is a trademark of the Frank Russell Co.	
Russell® is a trademark of the Frank Russell Co.  is an unmanaged index considered representative of large-cap stocks. The Russell 1000  Russell 1000® Index  Index is a trademark/service mark of the Frank Russell Co. Russell® is a trademark of RIMES Technologies Corp.	
Russell 01 so a trademark of the Frank Russell Co. is an unmanaged index considered representative of large-cap stocks. The Russell 1000 Index is a trademark/service mark of the Frank Russell Co. Russell® is a trademark of the Frank Russell Co. is composed of securities in the Russell 1000 Index that demonstrate greater factor exposure characteristics relative to the broader US equity market. The Russell 1000 Index is a trademark of the Frank R	
Russell 0000 Index is a trademark of the Frank Russell Co.  Russell 10000 Index is a trademark of the Frank Russell Co. Russell® is a trademark of the Frank Russell Co. Russell® is a trademark of the Frank Russell Co. Russell® is a trademark of the Frank Russell Co.  Russell 10000 Invesco Dynamic Multifactor Index is composed of securities in the Russell 1000 Index that demonstrate greater factor exposure characteristics relative to the broader US equity market. The Russell 1000 Index is a trademark of the Frank Russell 1000 Index is considered representative of large-cap stocks. The Russell 1000 Index is a trademark of the Frank Russell 1000 Index is a trademark of the Fran	

Russell 2000® Index	is an unmanaged index considered representative of small-cap stocks. The Russell 2000 Index is a trademark/service mark of the Frank Russell Co. Russell® is a trademark of the Frank Russell Co.	RIMES Technologies Corp.
Russell 2000® Invesco Dynamic Multifactor Index	is composed of securities in the Russell 2000 Index that demonstrate greater factor exposure characteristics relative to the broader US equity market. The Russell 2000 Index is considered representative of small-cap stocks. The Russell 2000 Index is a tra	RIMES Technologies Corp.
Russell 2000® Value Index	is an unmanaged index considered representative of small-cap value stocks. The Russell 2000 Value index is a trademark/service mark of the Frank Russell Co. Russell® is a trademark of the Frank Russell Co.	RIMES Technologies Corp.
Russell 3000® Growth Index	is an unmanaged index considered representative of US growth stocks. The Russell 3000 Growth Index is a trademark/service mark of the Frank Russell Co. Russell® is a trademark of the Frank Russell Co.	RIMES Technologies Corp.
Russell 3000® Index	is an unmanaged index considered representative of the US stock market. The Russell 3000 Index is a trademark/service mark of the Frank Russell Co. Russell® is a trademark of the Frank Russell Co.	RIMES Technologies Corp.
Russell 3000® Value Index	is an unmanaged index considered representative of US value stocks. The Russell 3000 Value Index is a trademark/service mark of the Frank Russell Co. Russell® is a trademark of the Frank Russell Co.	RIMES Technologies Corp.
Russell Midcap® Growth Index	is an unmanaged index considered representative of mid-cap growth stocks. The Russell Midcap Growth Index is a trademark/service mark of the Frank Russell Co. Russell® is a trademark of the Frank Russell Co.	RIMES Technologies Corp.
Russell Midcap® Index	the Frank Russell Co.	RIMES Technologies Corp.
Russell Midcap® Value Index	is an unmanaged index considered representative of mid-cap value stocks. The Russell Midcap Value Index is a trademark/service mark of the Frank Russell Co. Russell® is a trademark of the Frank Russell Co.	RIMES Technologies Corp.
Ryan/NASDAQ U.S. 1-30 Year Treasury Laddered Index	is comprised of 30 distinct annual U.S. Treasury-auctioned maturities from 1 to 30 years.	Bloomberg LP
S&P 100® Equal Weight Index	is the equally weighted version of the S&P 100® Index, which measures the performance of 100 major, US, large-cap, blue chip companies across multiple industry groups.	RIMES Technologies Corp.
S&P 100® Index	measures the performance of 100 major, US, large-cap, blue chip companies across multiple industry groups.	RIMES Technologies Corp.
S&P 1500 Value Index S&P 500 Enhanced Value Index	tracks the performance of US large-, mid- and small-cap value stocks.	RIMES Technologies Corp. Bloomberg LP
S&P 500® Consumer Discretionary Index	is an unmanaged index considered representative of the consumer discretionary market.	RIMES Technologies Corp.
S&P 500® Consumer Staples Index	is an unmanaged index considered representative of the consumer discretionary market.	RIMES Technologies Corp.
	dynamically allocates long-only exposure between the S&P 500, the S&P VIX® Short-	<u> </u>
S&P 500® Dynamic VEQTOR Index	Term Futures Index, and cash in order to measure broad equity market exposure with an implied volatility hedge. The index mitigates risk between equity and volatility and hel	-
S&P 500® Energy Index	is an unmanaged index considered representative of the energy market. imposes equal weights on the index constituents included in the S&P 500® that are	RIMES Technologies Corp.
S&P 500® Equal Weight Communication Services Plus Index	classified in the communication services sector. The S&P 500® Index is considered representative of the US stock market. imposes equal weights on the index constituents included in the S&P 500® that are	Bloomberg LP
S&P 500® Equal Weight Consumer Discretionary Index	classified in the consumer discretionary sector. The S&P 500® Index is considered representative of the US stock market. imposes equal weights on the index constituents included in the S&P 500® that are	RIMES Technologies Corp.
S&P 500® Equal Weight Consumer Staples Index	classified in the consumer staples sector. The S&P 500® Index is considered representative of the US stock market. imposes equal weights on the index constituents included in the S&P 500® that are	RIMES Technologies Corp.
S&P 500® Equal Weight Energy Index	classified in the energy sector. The S&P 500® Index is considered representative of the US stock market. imposes equal weights on the index constituents included in the S&P 500® that are	RIMES Technologies Corp.
S&P 500® Equal Weight Financials Index	classified in the financial sector. The S&P 500® Index is considered representative of the US stock market. imposes equal weights on the index constituents included in the S&P 500® that are	RIMES Technologies Corp.
S&P 500® Equal Weight Health Care Index	classified in the health care sector. The S&P 500® Index is considered representative of the US stock market in the section of the S&P 500® Index, which is considered is the equally weighted version of the S&P 500® Index, which is considered	
S&P 500® Equal Weight Index	representative of the US stock market. imposes equal weights on the index constituents included in the S&P 500® that are	RIMES Technologies Corp.
S&P 500® Equal Weight Industrials Index	classified in the industrials sector. The S&P 500® Index is considered representative of the US stock market in the stock market in the S&P 500® that are imposes equal weights on the index constituents included in the S&P 500® that are	RIMES Technologies Corp.
S&P 500® Equal Weight Information Technology Index	classified in the information technology sector. The S&P 500® Index is considered representative of the US stock market. imposes equal weights on the index constituents included in the S&P 500® that are	RIMES Technologies Corp.
S&P 500® Equal Weight Materials Index	classified in the materials sector. The S&P 500® Index is considered representative of the US stock market. imposes equal weights on the index constituents included in the S&P 500® that are	RIMES Technologies Corp.
S&P 500® Equal Weight Real Estate Index	classified in the real estate sector. The S&P 500® Index is considered representative of the US stock market in the store of the US stock market in the same sequel weights on the index constituents included in the S&P 500® that are	RIMES Technologies Corp.
S&P 500® Equal Weight Utilities Plus Index	classified in the utilities sectors. The S&P 500® is considered representative of the US stock market.	RIMES Technologies Corp.
S&P 500® Financials Index	is an unmanaged index considered representative of the financial market.	RIMES Technologies Corp.
S&P 500® GARP Index	is designed to track companies with consistent fundamental growth, reasonable valuation, solid financial strength, and strong earning power.	Bloomberg LP
S&P 500® Growth Index S&P 500® Health Care Index	is an unmanaged index considered representative of large-cap growth stocks. is an unmanaged index considered representative of the health care market.	RIMES Technologies Corp. RIMES Technologies Corp.
S&P 500® High Beta Index	is an unmanaged index considered representative of the health care market, measures the performance of 100 constituents in the S&P 500 that are most sensitive to changes in market returns. The index is designed for investors initiating a bullish strategy or making a directional bet on current markets.	
S&P 500® High Momentum Value Index	of making a unecuma bet of rean markets: is designed to measure the performance of 100 stocks within the S&P 500 (considered representative of large-cap US stocks) with attractive valuations with a momentum overlay.	Bloomberg LP
S&P 500® Index	is an unmanaged index considered representative of the U.S. stock market.	RIMES Technologies Corp.
S&P 500® Industrials Index S&P 500® Information Technology Index	is an unmanaged index considered representative of the industrials market.	RIMES Technologies Corp.
S&P 500® Information Technology Index S&P 500® Low Volatility High Dividend Index	is an unmanaged index considered representative of the information technology market. measures the performance of the 50 least-volatile high dividend-yielding stocks in the S&P 500. The index is designed to serve as a benchmark for income-seeking investors	RIMES Technologies Corp.  Bloomberg LP
S&P 500® Low Volatility Index	in the U.S. equity market.  measures performance of the 100 least volatile stocks in the S&P 500. The index benchmarks low volatility or low variance strategies for the U.S. stock market.  Constituents are weighted relative to the inverse of their corresponding volatility, with the	Bloomberg LP
S&P 500® Low Volatility Rate Response Index	I is designed to measure the performance of the top 100 companies of the S&P 500 that have exhibited low volatility, while reducing negative exposure to changes in interest	Bloomberg LP
S&P 500® Materials Index S&P 500® Minimum Volatility Index	rates. Is an unmanaged index considered representative of the materials market.	RIMES Technologies Corp. Bloomberg LP
S&P 500® Momentum Index		Bloomberg LP
S&P 500® Property & Casualty Index	is an unmanaged index considered representative of the casualty insurance sub-industry within the S&P Insurance Select Industry Index. The S&P Insurance Select Industry Index is designed to measure the performance of narrow GICS sub-industries.	Bloomberg LP
S&P 500® Pure Growth Index	tracks the performance of large-cap companies with strong growth characteristics.	RIMES Technologies Corp.
S&P 500® Pure Value Index	tracks the performance of large-cap companies with strong value characteristics. is designed to track high quality stocks in the S&P 500 by quality score, which is	RIMES Technologies Corp.
S&P 500® Quality Index S&P 500® Revenue-Weighted Index	calculated based on return on equity, accruals ratio and financial leverage ratio. is constructed by re-weighting the constituent securities of the S&P 500 Index according to revenue earned, subject to certain asset diversification requirements. The S&P 500	Bloomberg LP  RIMES Technologies Corp.
S&P 500® Top 50 Index	Index is considered representative of the US stock market.  The SAP 500® Top 50 Index consists of 50 of the largest companies from the S&P 500®, reflecting US mega-cap performance. The SAP 500 Index is considered representative of	
S&P 500® Utilities Index	the US stock market.  is an unmanaged index considered representative of the utilities market.	RIMES Technologies Corp.

S&P 500® Value Index	is an unmanaged index considered representative of large-cap value stocks.	RIMES Technologies Corp.
S&P 900® Dividend Revenue-Weighted Index	seeks to measure the 60 highest-yielding stocks with the lowest payout ratios from the S&P 900 and weights them by their revenues. The S&P 900 Index is considered representative of the large and mid-cap segments of the US stock market.	RIMES Technologies Corp.
S&P 900® Index	is considered representative of the large and mid-cap segments of the US stock market.	RIMES Technologies Corp.
S&P BMI Emerging Markets Low Volatility Index™ (Net)	The index is computed using the net return, which withholds applicable taxes for non- resident investors.	Bloomberg LP
S&P BMI International Developed Low Volatility™ Index (Net)	The index is computed using the net return, which withholds applicable taxes for non- resident investors.	Bloomberg LP
S&P Composite 1500® Aerospace & Defense Index	consists of all aerospace and defense stocks included in the S&P SuperComposite 1500	RIMES Technologies Corp.
S&P Composite 1500® Biotech Index	Index.  consists of all biotechnology stocks included in the S&P SuperComposite 1500 Index.	RIMES Technologies Corp.
S&P Composite 1500® Commercial Banks Index	consists of all commercial bank stocks included in the S&P SuperComposite 1500 Index.	
S&P Composite 1500® Communications Equipment Index	consists of all communications equipment stocks included in the S&P SuperComposite	RIMES Technologies Corp.
S&P Composite 1500® Construction & Engineering Index	1500 Index. consists of all construction and engineering stocks included in the S&P SuperComposite	RIMES Technologies Corp.
	1500 Index. consists of all energy equipment and services stocks included in the S&P	
S&P Composite 1500® Energy Equipment & Services Index	SuperComposite 1500 Index. consists of all food, beverage and tobacco stocks included in the S&P SuperComposite	RIMES Technologies Corp.
S&P Composite 1500® Food Beverage & Tobacco Index	1500 Index. consists of all hotels, restaurants and leisure stocks included in the S&P SuperComposite	RIMES Technologies Corp.
S&P Composite 1500® Hotels Restaurants & Leisure Index S&P Composite 1500® Media Index	1500 Index. consists of all media stocks included in the S&P SuperComposite 1500 Index.	RIMES Technologies Corp. RIMES Technologies Corp.
S&P Composite 1500® Oil & Gas Exploration & Production Index	consists of all oil and gas exploration and production stocks included in the S&P SuperComposite 1500 Index.	RIMES Technologies Corp.
S&P Composite 1500® Pharmaceuticals Index	consists of all pharmaceuticals stocks included in the S&P SuperComposite 1500 Index.	RIMES Technologies Corp.
S&P Composite 1500® Semiconductor Index	consists of all semiconductor stocks included in the S&P SuperComposite 1500 Index.	RIMES Technologies Corp.
S&P Composite 1500® Software & Services Index	consists of all software and services stocks included in the S&P SuperComposite 1500	RIMES Technologies Corp.
S&P EPAC Ex Korea Low Volatility USD Hedged Index (Net)	Index.	Bloomberg LP
S&P EPAC Ex-Korea Low Volatility High Dividend Index (Net)	measures the performance of the 80 least-volatile stocks in the S&P Eurozone BMI that	Bloomberg LP
S&P Eurozone Low Volatility USD Hedged Index (Net)	trade in euros on Eurozone-domiciled exchanges. The performance of these stocks is hedged against fluctuations of the U.S. dollar. tracks the performance of global companies in water utilities and infrastructure, and	Bloomberg LP
S&P Global Water Index (Net)	water equipment and materials businesses. The index is computed using the net return, which withholds applicable taxes for non-resident investors.	RIMES Technologies Corp.
S&P GSCI Agriculture Total Return	comprises the principal physical commodities of active, liquid futures markets and is	Bloomberg LP
S&P GSCI Commodity Index	recognized as a leading measure of general price movements and inflation in the world economy.	Bloomberg LP
S&P GSCI Crude Oil Index S&P GSCI Energy Index		Bloomberg LP Bloomberg LP
S&P GSCI Industrial Metals Index S&P GSCI Precious Metals Index		Bloomberg LP Bloomberg LP
S&P International Corporate Bond Index® (Net)	is an unmanaged index considered representative of investment-grade corporate bonds issued by non-US issuers. The index is computed using the net return, which withholds applicable taxes for non-resident investors.	Bloomberg LP
S&P Japan 500® Low Volatility USD Hedged Index (Net)		Bloomberg LP
S&P MidCap 400® Equal Weight Index	is the equally weighted version of the S&P MidCap 400 Index, which is considered representative of US mid-cap stocks.	RIMES Technologies Corp.
S&P MidCap 400® Growth Index	is an unmanaged index considered representative of mid-cap growth stocks. is designed to measure the performance of 80 stocks within the S&P MidCap 400®	RIMES Technologies Corp.
S&P MidCap 400® High Momentum Value Index S&P MidCap 400® Index	(considered representative of mid-cap US stocks) with attractive valuations with a momentum overlay is an unmanaged index considered representative of mid-sized US companies.	Bloomberg LP RIMES Technologies Corp.
S&P MidCap 400® Low Volatility Index	measures the performance of the 80 least-volatile stocks in the S&P MidCap 400®. The index is designed to serve as a benchmark for low volatility or low variance strategies in the U.S. mid-cap equities.	Bloomberg LP
S&P MidCap 400® Momentum Index		Bloomberg LP
S&P MidCap 400® Pure Growth Index S&P MidCap 400® Pure Value Index	tracks the performance of mid-cap companies with strong growth characteristics. tracks the performance of mid-cap companies with strong value characteristics.	RIMES Technologies Corp. RIMES Technologies Corp.
S&P MidCap 400® Quality Index	is designed to track mid-cap stocks by quality score, which is calculated based on return on equity, accruals ratio and financial leverage ratio.	Bloomberg LP
S&P MidCap 400® Revenue-Weighted Index	or equity, accludes and articularities resulting ratio.  is constructed by re-weighting the constituent securities of the S&P MidCap 400 by revenue earned, subject to certain asset diversification requirements. The S&P MidCap 400 Index is considered representative of US mid-cap stocks.	RIMES Technologies Corp.
S&P MidCap 400® Value Index	is an unmanaged index considered representative of mid-cap value stocks.	
		RIMES Technologies Corp.
S&P Momentum Developed ex-U.S. & South Korea LargeMidCap Index™ (Net)	is designed to measure the performance of securities in developed markets, excluding the U.S. and South Korea, that exhibit persistence in their relative performance.	RIMES Technologies Corp.  Bloomberg LP
S&P Momentum Developed ex-U.S. & South Korea LargeMidCap Index™ (Net) S&P Momentum Emerging Plus LargeMidCap Index (Net)	is designed to measure the performance of securities in emerging markets plus Korea that exhibit persistence in their relative performance.	RIMES Technologies Corp.  Bloomberg LP  Bloomberg LP
	O.S. and South Kolea, that exhibit persistence in time intervel personnance. It is designed to measure the performance of securities in emerging markets plus Korea that exhibit persistence in their relative performance. seeks to measure the performance of investment-grade US municipals with maturities between two and 17 years.	Bloomberg LP
S&P Momentum Emerging Plus LargeMidCap Index (Net)	is designed to measure the performance of securities in emerging markets plus Korea that exhibit persistence in their relative performance, seeks to measure the performance of investment-grade US municipals with maturities between two and 17 years. seeks to measure the performance of investment-grade US municipal bonds with maturities expected to measure the performance of investment-grade US municipal bonds with maturities equal to or greater than five years.	Bloomberg LP
S&P Momentum Emerging Plus LargeMidCap Index (Net) S&P Municipal Bond 2-17 Years Investment Grade Index	O.3. and South Roles, that exhibit persistence in their relative periormance is designed to measure the performance of securities in emerging markets plus Korea that exhibit persistence in their relative performance. seeks to measure the performance of investment-grade US municipals with maturities between two and 17 years. seeks to measure the performance of investment-grade US municipal bonds with	Bloomberg LP Bloomberg LP RIMES Technologies Corp.
S&P Momentum Emerging Plus LargeMidCap Index (Net) S&P Municipal Bond 2-17 Years Investment Grade Index S&P Municipal Bond 5+ Year Investment Grade Index	is designed to measure the performance of securities in emerging markets plus Korea that exhibit persistence in their relative performance. seeks to measure the performance of investment-grade US municipals with maturities between two and 17 years. seeks to measure the performance of investment-grade US municipal bonds with maturities equal to or greater than five years. tracks the performance of investment-grade, California-issued US municipal bonds with maturities equal to or greater than five years.	Bloomberg LP Bloomberg LP RIMES Technologies Corp. RIMES Technologies Corp.
S&P Momentum Emerging Plus LargeMidCap Index (Net) S&P Municipal Bond 2-17 Years Investment Grade Index S&P Municipal Bond 5+ Year Investment Grade Index S&P Municipal Bond California 5+ Year Investment Grade Index	is designed to measure the performance of securities in emerging markets plus Korea that exhibit persistence in their relative performance. seeks to measure the performance of investment-grade US municipals with maturities between two and 17 years. seeks to measure the performance of investment-grade US municipal bonds with maturities equal to or greater than five years. tracks the performance of investment-grade, California-issued US municipal bonds with maturities equal to or greater than five years. It acks the performance of investment-grade, California-issued US municipal bonds with maturities equal to or greater than five years. It is an unmanaged index considered representative of municipal bonds that are not rated or are rated below investment grade.	Bloomberg LP Bloomberg LP RIMES Technologies Corp. RIMES Technologies Corp. RIMES Technologies Corp.
S&P Momentum Emerging Plus LargeMidCap Index (Net) S&P Municipal Bond 2-17 Years Investment Grade Index S&P Municipal Bond 5+ Year Investment Grade Index S&P Municipal Bond California 5+ Year Investment Grade Index S&P Municipal Bond High Yield Index	is designed to measure the performance of securities in emerging markets plus Korea that exhibit persistence in their relative performance, seeks to measure the performance of investment-grade US municipals with maturities between two and 17 years.  seeks to measure the performance of investment-grade US municipals with maturities expected to measure the performance of investment-grade US municipal bonds with maturities equal to or greater than five years. tracks the performance of investment-grade, California-issued US municipal bonds with maturities equal to or greater than five years.  is an unmanaged index considered representative of municipal bonds that are not rated or are rated below investment grade.  is a broad, market value-weighted index that seeks to measure the performance of the US municipal bond market.  is an unmanaged index considered representative of investment-grade US municipal is an unmanaged index considered representative of investment-grade US municipal.	Bloomberg LP Bloomberg LP RIMES Technologies Corp. RIMES Technologies Corp. RIMES Technologies Corp. RIMES Technologies Corp.
S&P Momentum Emerging Plus LargeMidCap Index (Net) S&P Municipal Bond 2-17 Years Investment Grade Index S&P Municipal Bond 5+ Year Investment Grade Index S&P Municipal Bond California 5+ Year Investment Grade Index S&P Municipal Bond High Yield Index S&P Municipal Bond Index	is designed to measure the performance of securities in emerging markets plus Korea that exhibit persistence in their relative performance. seeks to measure the performance of investment-grade US municipals with maturities between two and 17 years. seeks to measure the performance of investment-grade US municipal bonds with maturities equal to or greater than five years. tracks the performance of investment-grade, California-issued US municipal bonds with maturities equal to or greater than five years. is an unmanaged index considered representative of municipal bonds that are not rated or are rated below investment grade. Is a broad, market value-weighted index that seeks to measure the performance of the US municipal bond market. is an unmanaged index considered representative of investment-grade US municipal bonds with maturities between one and eight years.	Bloomberg LP Bloomberg LP RIMES Technologies Corp.
S&P Momentum Emerging Plus LargeMidCap Index (Net) S&P Municipal Bond 2-17 Years Investment Grade Index S&P Municipal Bond 5+ Year Investment Grade Index S&P Municipal Bond California 5+ Year Investment Grade Index S&P Municipal Bond High Yield Index S&P Municipal Bond Index S&P Municipal Bond Index	is designed to measure the performance of securities in emerging markets plus Korea that exhibit persistence in their relative performance. seeks to measure the performance of investment-grade US municipals with maturities between two and 17 years. seeks to measure the performance of investment-grade US municipal bonds with maturities equal to or greater than five years. tracks the performance of investment-grade, California-issued US municipal bonds with maturities equal to or greater than five years. is an unmanaged index considered representative of municipal bonds that are not rated or are rated below investment grade. is a broad, market value-weighted index that seeks to measure the performance of the US municipal bond market. is an unmanaged index considered representative of investment-grade US municipal bonds with maturities between one and eight years. seeks to measure the performance of investment-grade, New York-issued US municipals with maturities equal to or greater than five years.	Bloomberg LP Bloomberg LP RIMES Technologies Corp.
S&P Momentum Emerging Plus LargeMidCap Index (Net) S&P Municipal Bond 2-17 Years Investment Grade Index S&P Municipal Bond 5+ Year Investment Grade Index S&P Municipal Bond California 5+ Year Investment Grade Index S&P Municipal Bond High Yield Index S&P Municipal Bond Index S&P Municipal Bond Investment Grade Short Intermediate Index S&P Municipal Bond New York 5+ Year Investment Grade Index	is designed to measure the performance of securities in emerging markets plus Korea that exhibit persistence in their relative performance. seeks to measure the performance of investment-grade US municipals with maturities between two and 17 years. seeks to measure the performance of investment-grade US municipals with maturities sets to measure the performance of investment-grade US municipal bonds with maturities equal to or greater than five years. tracks the performance of investment-grade, California-issued US municipal bonds with maturities equal to or greater than five years. is an unmanaged index considered representative of municipal bonds that are not rated or are rated below investment grade. It is a broad, market value-weighted index that seeks to measure the performance of the US municipal bond market. It is an unmanaged index considered representative of investment-grade US municipal bonds with maturities between one and eight years. seeks to measure the performance of investment-grade, New York-issued US municipals with maturities equal to or greater than five years. tracks the performance of investment-grade, Pennsylvania-issued US municipals with maturities acual to or greater than five years. It acks the performance of investment-grade, Pennsylvania-issued US municipals with maturities qual to or greater than five years. It acks the performance of investment-grade, Pennsylvania-issued US municipals with maturities qual to or greater than five years. The score is calculated based on return on excluding the United States, by quality score. This score is calculated based on return on	Bloomberg LP  Bloomberg LP  RIMES Technologies Corp.
S&P Momentum Emerging Plus LargeMidCap Index (Net) S&P Municipal Bond 2-17 Years Investment Grade Index S&P Municipal Bond 5+ Year Investment Grade Index S&P Municipal Bond California 5+ Year Investment Grade Index S&P Municipal Bond High Yield Index S&P Municipal Bond Index S&P Municipal Bond Investment Grade Short Intermediate Index S&P Municipal Bond New York 5+ Year Investment Grade Index S&P Municipal Bond Pennsylvania 5+ Year Investment Grade Index	is designed to measure the performance of securities in emerging markets plus Korea that exhibit persistence in their relative performance, seeks to measure the performance of investment-grade US municipals with maturities between two and 17 years.  seeks to measure the performance of investment-grade US municipal bonds with maturities equal to or greater than five years.  tracks the performance of investment-grade, California-issued US municipal bonds with maturities equal to or greater than five years.  is an unmanaged index considered representative of municipal bonds that are not rated or are rated below investment grade.  is a broad, market value-weighted index that seeks to measure the performance of the US municipal bond market.  Is an unmanaged index considered representative of investment-grade US municipal bonds with maturities between one and eight years.  seeks to measure the performance of investment-grade, New York-issued US municipals with maturities equal to or greater than five years.  tracks the performance of investment-grade, New York-issued US municipals with maturities equal to or greater than five years.  tracks the performance of investment-grade, Dennsylvania-issued US municipals with maturities equal to or greater than five years.  seeks to measure the performance of investment-grade, New York-issued US municipals with maturities equal to or greater than five years.  seeks to measure the performance of investment-grade, New York-issued US municipals with maturities equal to or greater than five years.	Bloomberg LP  Bloomberg LP  RIMES Technologies Corp.  Bloomberg LP
S&P Momentum Emerging Plus LargeMidCap Index (Net) S&P Municipal Bond 2-17 Years Investment Grade Index S&P Municipal Bond 5+ Year Investment Grade Index S&P Municipal Bond California 5+ Year Investment Grade Index S&P Municipal Bond High Yield Index S&P Municipal Bond Index S&P Municipal Bond Investment Grade Short Intermediate Index S&P Municipal Bond New York 5+ Year Investment Grade Index S&P Municipal Bond Pennsylvania 5+ Year Investment Grade Index S&P Quality Developed ex-U.S. LargeMidCap Index (Net)	is designed to measure the performance of securities in emerging markets plus Korea that exhibit persistence in their relative performance. seeks to measure the performance of investment-grade US municipals with maturities between two and 17 years. seeks to measure the performance of investment-grade US municipal bonds with maturities equal to or greater than five years. It was the performance of investment-grade US municipal bonds with maturities equal to or greater than five years. It was the performance of investment-grade, California-issued US municipal bonds with maturities equal to or greater than five years. It was the performance of investment grade. It is an unmanaged index considered representative of municipal bonds that are not rated or are rated below investment grade. It is an unmanaged index considered representative of investment-grade US municipal bonds with maturities between one and eight years. seeks to measure the performance of investment-grade, New York-issued US municipals with maturities equal to or greater than five years. It acks the performance of investment-grade, Pennsylvania-issued US municipals with maturities equal to or greater than five years. It is an unicipal to track high quality large- and mid-cap stocks in developed markets, is designed to track high quality large- and mid-cap stocks in developed markets, excluding the United States, by quality score. This score is calculated based on return on equity, accruals ratio and financial leverage ratio.  Is a subset of the S&P SmallCap 600 Index that is a float-adjusted, market-capitalization-enter than the years.	Bloomberg LP  Bloomberg LP  RIMES Technologies Corp.  Bloomberg LP  RIMES Technologies Corp.
S&P Momentum Emerging Plus LargeMidCap Index (Net) S&P Municipal Bond 2-17 Years Investment Grade Index S&P Municipal Bond 5+ Year Investment Grade Index S&P Municipal Bond California 5+ Year Investment Grade Index S&P Municipal Bond High Yield Index S&P Municipal Bond Index S&P Municipal Bond Index S&P Municipal Bond Investment Grade Short Intermediate Index S&P Municipal Bond New York 5+ Year Investment Grade Index S&P Municipal Bond Pennsylvania 5+ Year Investment Grade Index S&P Quality Developed ex-U.S. LargeMidCap Index (Net) S&P SmallCap 600® Capped Consumer Discretionary Index	is designed to measure the performance of securities in emerging markets plus Korea that exhibit persistence in their relative performance. seeks to measure the performance of investment-grade US municipals with maturities between two and 17 years. seeks to measure the performance of investment-grade US municipal bonds with maturities equal to or greater than five years. tracks the performance of investment-grade, California-issued US municipal bonds with maturities equal to or greater than five years. is an unmanaged index considered representative of municipal bonds that are not rated or are rated below investment grade. is a broad, market value-weighted index that seeks to measure the performance of the US municipal bond market. Is an unmanaged index considered representative of investment-grade US municipal bonds with maturities equal bor greater than five years. seeks to measure the performance of investment-grade, New York-issued US municipals with maturities equal to or greater than five years tracks the performance of investment-grade, Pennsylvania-issued US municipals with maturities equal to or greater than five years. It is designed to track high quality large- and mid-cap stocks in developed markets, excluding the United States, by quality score. This score is calculated based on return on equity, accruais ratio and financial leverage ratio.  Is a subset of the S&P SmallCap 600 Index that is a float-adjusted, market-capitalization-weighted index reflecting the consumer staples sector of the US small-cap market. is a subset of the S&P SmallCap 600 Index that is a float-adjusted, market-capitalization-weighted index reflecting the consumer staples sector of the US small-cap market.	Bloomberg LP Bloomberg LP RIMES Technologies Corp.
S&P Momentum Emerging Plus LargeMidCap Index (Net) S&P Municipal Bond 2-17 Years Investment Grade Index S&P Municipal Bond 5+ Year Investment Grade Index S&P Municipal Bond California 5+ Year Investment Grade Index S&P Municipal Bond California 5+ Year Investment Grade Index S&P Municipal Bond Index S&P Municipal Bond Index S&P Municipal Bond Investment Grade Short Intermediate Index S&P Municipal Bond New York 5+ Year Investment Grade Index S&P Municipal Bond Pennsylvania 5+ Year Investment Grade Index S&P Quality Developed ex-U.S. LargeMidCap Index (Net) S&P SmallCap 600® Capped Consumer Discretionary Index S&P SmallCap 600® Capped Consumer Staples Index	is designed to measure the performance of securities in emerging markets plus Korea that exhibit persistence in their relative performance, seeks to measure the performance of investment-grade US municipals with maturities between two and 17 years.  seeks to measure the performance of investment-grade US municipal bonds with maturities equal to or greater than five years.  tracks the performance of investment-grade, California-issued US municipal bonds with maturities equal to or greater than five years.  is an unmanaged index considered representative of municipal bonds that are not rated or are rated below investment grade.  is a broad, market value-weighted index that seeks to measure the performance of the US municipal bond market.  Is an unmanaged index considered representative of investment-grade US municipal bonds with maturities between one and eight years.  seeks to measure the performance of investment-grade, New York-issued US municipals with maturities equal to or greater than five years.  tracks the performance of investment-grade, New York-issued US municipals with maturities equal to or greater than five years.  tracks the performance of investment-grade, Pennsylvania-issued US municipals with maturities equal to or greater than five years.  is a subset of the S&P SmallCap 600 Index that is a float-adjusted, market-capitalization-weighted index reflecting the consumer discretionary sector of the US small-cap market.  is a subset of the S&P SmallCap 600 Index that is a float-adjusted, market-capitalization-weighted index reflecting the consumer staples sector of the U.S. small-cap market.	Bloomberg LP Bloomberg LP RIMES Technologies Corp. Bloomberg LP RIMES Technologies Corp. Bloomberg LP Bloomberg LP Bloomberg LP
S&P Momentum Emerging Plus LargeMidCap Index (Net) S&P Municipal Bond 2-17 Years Investment Grade Index S&P Municipal Bond 5+ Year Investment Grade Index S&P Municipal Bond California 5+ Year Investment Grade Index S&P Municipal Bond California 5+ Year Investment Grade Index S&P Municipal Bond Index S&P Municipal Bond Index S&P Municipal Bond Investment Grade Short Intermediate Index S&P Municipal Bond New York 5+ Year Investment Grade Index S&P Municipal Bond Pennsylvania 5+ Year Investment Grade Index S&P Guality Developed ex-U.S. LargeMidCap Index (Net) S&P SmallCap 600® Capped Consumer Discretionary Index S&P SmallCap 600® Capped Consumer Staples Index S&P SmallCap 600® Capped Energy Index S&P SmallCap 600® Capped Financials & Real Estate Index	is designed to measure the performance of securities in emerging markets plus Korea that exhibit persistence in their relative performance. seeks to measure the performance of investment-grade US municipals with maturities between two and 17 years. seeks to measure the performance of investment-grade US municipal bonds with maturities equal to or greater than five years. tracks the performance of investment-grade US municipal bonds with maturities equal to or greater than five years. is an unmanaged index considered representative of municipal bonds that are not rated or are rated below investment grade. is a broad, market value-weighted index that seeks to measure the performance of the US municipal bond market. is an unmanaged index considered representative of investment-grade US municipal bonds with maturities equal to or greater one and eight years. seeks to measure the performance of the US municipals bond market. is an unmanaged index considered representative of investment-grade US municipals with maturities equal to or greater than five years. tracks the performance of investment-grade, New York-issued US municipals with maturities equal to or greater than five years. It acks the performance of investment-grade, Pennsylvania-issued US municipals with maturities equal to or greater than five years. It acks the performance of investment-grade, Pennsylvania-issued US municipals with maturities equal to or greater than five years. It acks the performance of investment-grade, Pennsylvania-issued US municipals with maturities equal to or greater than five years. It acks the performance of investment-grade, Pennsylvania-issued US municipals with maturities equal to or greater than five years. It acks the performance of investment-grade, Pennsylvania-issued US municipals with maturities equal to or greater than five years. It acks the performance of investment grade, Pennsylvania-issued US municipals with maturities equal to or greater than five years. It also that the performance of investment grade, Pennsylv	Bloomberg LP  Bloomberg LP  RIMES Technologies Corp.  Bloomberg LP  Bloomberg LP  Bloomberg LP  Bloomberg LP  RIMES Technologies Corp.
S&P Momentum Emerging Plus LargeMidCap Index (Net) S&P Municipal Bond 2-17 Years Investment Grade Index S&P Municipal Bond 5+ Year Investment Grade Index S&P Municipal Bond 5+ Year Investment Grade Index S&P Municipal Bond California 5+ Year Investment Grade Index S&P Municipal Bond High Yield Index S&P Municipal Bond Investment Grade Short Intermediate Index S&P Municipal Bond New York 5+ Year Investment Grade Index S&P Municipal Bond Pennsylvania 5+ Year Investment Grade Index S&P Guality Developed ex-U.S. LargeMidCap Index (Net) S&P SmallCap 600® Capped Consumer Discretionary Index S&P SmallCap 600® Capped Consumer Staples Index S&P SmallCap 600® Capped Energy Index S&P SmallCap 600® Capped Financials & Real Estate Index S&P SmallCap 600® Capped Health Care Index	is designed to measure the performance of securities in emerging markets plus Korea that exhibit persistence in their relative performance. seeks to measure the performance of investment-grade US municipals with maturities between two and 17 years. seeks to measure the performance of investment-grade US municipal bonds with maturities equal to or greater than five years. tracks the performance of investment-grade US municipal bonds with maturities equal to or greater than five years. is an unmanaged index considered representative of municipal bonds that are not rated or are rated below investment grade. Is a broad, market value-weighted index that seeks to measure the performance of the US municipal bond market. Is an unmanaged index considered representative of investment-grade US municipal bonds with maturities equal to or greater on en and eight years. seeks to measure the performance of the US municipals bond market. Is an unmanaged index considered representative of investment-grade US municipal bonds with maturities equal to or greater than five years. tracks the performance of investment-grade, New York-issued US municipals with maturities equal to or greater than five years. It acks the performance of investment-grade, Pennsylvania-issued US municipals with maturities equal to or greater than five years. It acks the performance of investment-grade, Pennsylvania-issued US municipals with maturities equal to or greater than five years. It acks the performance of investment-grade, Pennsylvania-issued US municipals with maturities equal to or greater than five years. It acks the performance of investment-grade, Pennsylvania-issued US municipals with maturities equal to or greater than five years. It is a subset of the S&P SmallCap 600 Index that is a float-adjusted, market-capitalization-weighted index reflecting the consumer discretionary sector of the US. small-cap market. Is a subset of the S&P SmallCap 600 Index that is a float-adjusted, market-capitalization-weighted index reflecting the energy sector	Bloomberg LP  Bloomberg LP  RIMES Technologies Corp.  Bloomberg LP  RIMES Technologies Corp.  Bloomberg LP  Bloomberg LP  RIMES Technologies Corp.
S&P Momentum Emerging Plus LargeMidCap Index (Net) S&P Municipal Bond 2-17 Years Investment Grade Index S&P Municipal Bond 5- Year Investment Grade Index S&P Municipal Bond 5- Year Investment Grade Index S&P Municipal Bond California 5- Year Investment Grade Index S&P Municipal Bond High Yield Index S&P Municipal Bond Index S&P Municipal Bond Investment Grade Short Intermediate Index S&P Municipal Bond New York 5- Year Investment Grade Index S&P Municipal Bond Pennsylvania 5- Year Investment Grade Index S&P Quality Developed ex-U.S. LargeMidCap Index (Net) S&P SmallCap 600® Capped Consumer Discretionary Index S&P SmallCap 600® Capped Consumer Staples Index S&P SmallCap 600® Capped Energy Index S&P SmallCap 600® Capped Financials & Real Estate Index S&P SmallCap 600® Capped Health Care Index S&P SmallCap 600® Capped Industrials Index	is designed to measure the performance of securities in emerging markets plus Korea that exhibit persistence in their relative performance. seeks to measure the performance of investment-grade US municipals with maturities between two and 17 years. seeks to measure the performance of investment-grade US municipal bonds with maturities equal to or greater than five years. seeks to measure the performance of investment-grade US municipal bonds with maturities equal to or greater than five years. tracks the performance of investment-grade, California-issued US municipal bonds with maturities equal to or greater than five years. is an unmanaged index considered representative of municipal bonds that are not rated or are rated below investment grade. is a broad, market value-weighted index that seeks to measure the performance of the US municipal bond market. Is an unmanaged index considered representative of investment-grade US municipal bonds with maturities equal to or greater than five years. seeks to measure the performance of investment-grade, New York-issued US municipals with maturities equal to or greater than five years tracks the performance of investment-grade, Pennsylvania-issued US municipals with maturities equal to or greater than five years. It is a subset of the S&P SmallCap 800 Index that is a float-adjusted, market-capitalization-weighted index reflecting the consumer discretionary sector of the US small-cap market. is a subset of the S&P SmallCap 600 Index that is a float-adjusted, market-capitalization-weighted index reflecting the energy sector of the U.S. small-cap market. is a subset of the S&P SmallCap 600 Index that is a float-adjusted, market-capitalization-weighted index reflecting the energy sector of the U.S. small-cap market.	Bloomberg LP  Bloomberg LP  RIMES Technologies Corp.  Bloomberg LP  Bloomberg LP  Bloomberg LP  RIMES Technologies Corp.  RIMES Technologies Corp.
S&P Momentum Emerging Plus LargeMidCap Index (Net) S&P Municipal Bond 2-17 Years Investment Grade Index S&P Municipal Bond 5+ Year Investment Grade Index S&P Municipal Bond California 5+ Year Investment Grade Index S&P Municipal Bond California 5+ Year Investment Grade Index S&P Municipal Bond Index S&P Municipal Bond Investment Grade Short Intermediate Index S&P Municipal Bond New York 5+ Year Investment Grade Index S&P Municipal Bond Pennsylvania 5+ Year Investment Grade Index S&P Guality Developed ex-U.S. LargeMidCap Index (Net) S&P SmallCap 600® Capped Consumer Discretionary Index S&P SmallCap 600® Capped Consumer Staples Index S&P SmallCap 600® Capped Energy Index S&P SmallCap 600® Capped Financials & Real Estate Index S&P SmallCap 600® Capped Health Care Index	is designed to measure the performance of securities in emerging markets plus Korea that exhibit persistence in their relative performance. seeks to measure the performance of investment-grade US municipals with maturities between two and 17 years. seeks to measure the performance of investment-grade US municipal bonds with maturities equal to or greater than five years. seeks to measure the performance of investment-grade US municipal bonds with maturities equal to or greater than five years. tracks the performance of investment-grade, California-issued US municipal bonds with maturities eldevic moves the first performance of investment grade. is a broad, market value-weighted index that seeks to measure the performance of the US municipal bond market. is an unmanaged index considered representative of investment-grade US municipal bonds with maturities educe no ean diejnt years. seeks to measure the performance of investment-grade, New York-issued US municipals with maturities equal to or greater than five years. seeks to measure the performance of investment-grade, Pennsylvania-issued US municipals with maturities equal to or greater than five years. is designed to track high quality large- and mid-cap stocks in developed markets, excluding the United States, by quality score. This score is calculated based on return on equity, accruais ratio and financial leverage ratio.  is a subset of the S&P SmallCap 600 Index that is a float-adjusted, market-capitalization-weighted index reflecting the consumer discretionary sector of the US small-cap market.  is a subset of the S&P SmallCap 600 Index that is a float-adjusted, market-capitalization-weighted index reflecting the consumer staples sector of the U.S. small-cap market.  is a subset of the S&P SmallCap 600 Index that is a float-adjusted, market-capitalization-weighted index reflecting the energy sector of the U.S. small-cap market.	Bloomberg LP  Bloomberg LP  RIMES Technologies Corp.  Bloomberg LP  RIMES Technologies Corp.  Bloomberg LP  Bloomberg LP  RIMES Technologies Corp.  RIMES Technologies Corp.

S&P SmallCap 600® Capped Utilities & Communication Services Index	is a subset of the S&P SmallCap 600 Index that is a float-adjusted, market-capitalization- weighted index reflecting both the communication services and the utilities sectors of the U.S. small-cap market.	Bloomberg LP
S&P SmallCap 600® Equal Weight Index	is the equally weighted version of the S&P SmallCap 600 Index, which is considered	RIMES Technologies Corp.
S&P SmallCap 600® Growth Index	representative of US small-cap stocks. is an unmanaged index considered representative of small-cap growth stocks.	RIMES Technologies Corp.
S&P SmallCap 600® High Momentum Value Index	is designed the measure the performance of 120 stocks within the S&P SmallCap 600 (considered representative of small-cap US stocks) with attractive valuations with a momentum overlay.	Bloomberg LP
S&P SmallCap 600® Index	is a market-value weighted index considered representative of small-cap US stocks.	RIMES Technologies Corp.
S&P SmallCap 600® Low Volatility High Dividend Index	measures the performance of the 120 least-volatile stocks in the S&P SmallCap 600®.	Bloomberg LP
S&P SmallCap 600® Low Volatility Index	The index is designed to serve as a benchmark for low volatility or low variance strategies in U.S. small-cap equities.	Bloomberg LP
S&P SmallCap 600® Momentum Index	is designed to track small-cap stocks that exhibit persistence in their relative performance.	Bloomberg LP
S&P SmallCap 600® Pure Growth Index	tracks the performance of small-cap companies with strong growth characteristics.	RIMES Technologies Corp.
S&P SmallCap 600® Pure Value Index S&P SmallCap 600® Quality Index	tracks the performance of small-cap companies with strong value characteristics.	RIMES Technologies Corp. Bloomberg LP
S&P SmallCap 600® Revenue-Weighted Index	is constructed by re-weighting the constituent securities of the S&P SmallCap 600 according to revenue earned, subject to certain asset diversification requirements. The S&P SmallCap 600 is considered representative of US small-cap stocks.	RIMES Technologies Corp.
S&P SmallCap 600® Value Index S&P U.S. Preferred Stock Index	is an unmanaged index considered representative of small-cap value stocks.	RIMES Technologies Corp. Bloomberg LP
S&P U.S. Preferred Stock Index	is an unmanaged index consisting of US-listed preferred stocks.  is designed to measure the performance of US-domiciled companies that have been spun	
S&P U.S. Spin-Off Index	off from a parent company within the last four years and have a float-adjusted market capitalization of at least \$1 billion.	RIMES Technologies Corp.
S&P U.S., Canada & Mexico Real Assets Equity Index	is a static weighted return of investable and liquid equity indexed components that measures the performance of real return strategies that invest in listed property, infrastructure, natural resources, and timber and forestry companies listed in the U.S.,	RIMES Technologies Corp.
S&P/BNY Mellon Emerging 50 ADR Index	and the second state of th	FactSet Research Systems Inc.
S&P/LSTA Leveraged Loan Index	reflects the market-value-weighted performance of U.S. dollar-denominated institutional leveraged loans.	RIMES Technologies Corp.
S&P/LSTA U.S. Leveraged Loan 100 Index SM	is designed to reflect the performance of the largest facilities in the leveraged loan market.	Bloomberg LP
S-Network Composite Closed-End Fund Index	is a rules-based index that tracks the overall performance of a global universe of US- listed closed-end funds selected by the index provider.	FactSet Research Systems Inc.
SPADE® Defense Index	consists of all aerospace and defense stocks included in the S&P Composite 1500 Index.	AMEX
Swiss Re Cat Bond Index	tracks outstanding U.S. dollar denominated catastrophe bonds.	Bloomberg LP
Swiss Re Global Cat Bond Index	tracks outstanding U.S. dollar denominated catastrophe bonds. is a modified equally weighted index composed of stocks (and ADREs of such stocks) of	Bloomberg LP
The Cleantech Index™	publicly traded cleantech companies.	Bloomberg LP
U.S. 3 Month Treasury Bill Index	is tracked by Lipper to provide performance for the three-month US Treasury bill. is a measure of change in consumer prices as determined by the US Bureau of Labor	Lipper, Inc.
US Consumer Price Index	Statistics.	Bloomberg LP
US Dollar Index	tracks the performance of US-listed securities issued by financial institutions. The Index	Bloomberg LP
Wells Fargo® Hybrid and Preferred Securities Financial Index	is a market capitalization weighted index designed to track the performance of preferred securities traded in the US market by financial institutions. The Index is	AMEX
Wells Fargo® Hybrid and Preferred Securities Floating and Variable Rate Index	is a market capitalization-weighted index designed to track the performance of preferred stock, as well as certain types of "hybrid securities" that are functionally equivalent to preferred stock, that are issued by US-based or foreign issuers and that pa	Bloomberg LP
WilderHill Clean Energy Index	defines and track the Clean Energy sector: specifically, businesses that stand to benefit substantially from a societal transition toward use of cleaner energy and conservation. Stocks and sector weightings within the ECO Index are based on their signific	AMEX
WilderHill New Energy Global Innovation Index	is comprised of companies worldwide whose innovative technologies and services focus on generation and use of cleaner energy, conservation, efficiency and advancing renewable energy generally. Included are companies whose lower-carbon approaches are relev	Bloomberg LP
WM/Reuters Australian Dollar Closing Spot Rate	is the exchange rate of the U.S. dollar and the Australian Dollar as determined by WM/Reuters as of 4 p.m. London Time.	RIMES Technologies Corp.
WM/Reuters British Pound Sterling Closing Spot Rate	is the exchange rate of the U.S. dollar and the British Pound Sterling as determined by WM/Reuters as of 4 p.m. London Time.	RIMES Technologies Corp.
WM/Reuters Canadian Dollar Closing Spot Rate	is the exchange rate of the U.S. dollar and the Canadian Dollar as determined by WM/Reuters as of 4 p.m. London Time.	RIMES Technologies Corp.
WM/Reuters Euro Closing Spot Rate	is the exchange rate of the U.S. dollar and the Australian Dollar as determined by WM/Reuters as of 4 p.m. London Time.	RIMES Technologies Corp.
WM/Reuters Japanese Yen Closing Spot Rate	is the exchange rate of the U.S. dollar and the Japanese Yen as determined by WM/Reuters as of 4 p.m. London Time.	RIMES Technologies Corp.
WM/Reuters Swiss Franc Closing Spot Rate	is the exchange rate of the U.S. dollar and the Swiss Franc as determined by WM/Reuters as of 4 p.m London Time.	RIMES Technologies Corp.
Zacks Mid-Cap Core Index	is composed of a diversified group of mid-cap stocks selected based on their risk/return potential.	RIMES Technologies Corp.
Zacks Multi-Asset Income Index	is composed of approximately 125 to 150 stocks of domestic and international companies selected based on their yield and risk/return potential.	RIMES Technologies Corp.