



# **NYSE Multi-Asset High Income Index (NYMLTI)**

Version 1.01  
Valid from  
July 6, 2015

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## **Version History:**

Version 1.01 (Effective July 6, 2015)

This version updated the Index Composition and Yield information in Appendices A and B.

Version 1.0 (Effective February 27, 2015)

This version was released to support the launch of a new index, the NYSE Multi-Asset High Income Index (NYMLTI / NYMLTIG / NYMLTIN).

## 1. Index summary

<b>Factsheet</b>	
<i>Full name</i>	The NYSE Multi-Asset High Income Index
<i>Index types</i>	Price Return (NYMLTI) Gross Total Return (NYMLTIG) Net Total Return (NYMLTIN)
<i>Index description</i>	<p>The <b>NYSE Multi-Asset High Income Index</b> (the “<b>Index</b>”) measures the performance of a broad, diversified basket of 120 publicly-traded securities (the “<b>Index constituents</b>”) that typically pay high dividends or distributions (referred to herein as “<b>dividends</b>”). The Index constituents must satisfy certain dividend yield and frequency criteria, liquidity criteria and other eligibility requirements. The Index’s features and construction seek to highlight income while the diversity of the Index constituent sectors seeks to minimize volatility. Index constituents, values, yield, as well as announcements regarding Index rebalances and the removal and replacement of Index constituents, can be found at <a href="http://www.nyxdata.com">www.nyxdata.com</a> and <a href="http://ftp2.nyxdata.com">ftp2.nyxdata.com</a>.</p>
<i>Eligible securities</i>	<p>A. Business Development Companies (“<b>BDCs</b>”), Mortgage Real Estate Investment Trusts (“<b>Mortgage REITs</b>”), Real Estate Investment Trusts (“<b>REITs</b>”) and <b>U.S.-listed Equities</b>, all of which have a primary listing on the NYSE, NYSE MKT, NYSE Arca®, NASDAQ Global Select, NASDAQ Global Market and NASDAQ Capital Market exchanges and which satisfy the eligibility criteria described herein; and</p> <p>B. Exchange-Traded Funds (“<b>ETFs</b>”) <b>representing international equities, high yield bonds, emerging markets bonds and preferred stock/convertible bonds.</b></p> <p>We refer to BDCs, Mortgage REITs, REITs, U.S. listed equities, international equities, high yield bonds, emerging markets bonds and preferred stock/convertible bonds as “<b>sectors</b>”. The sectors included in “<b>A</b>” above are referred to as the “<b>Non-ETF Sectors</b>” and the sectors included in “<b>B</b>” above are referred to as the “<b>ETF Sectors</b>”.</p> <p>We refer to all units of ownership of Index constituents, such as shares and units, as “<b>shares</b>”.</p>
<i>Number of Index constituents</i>	120
<i>Index classes, sectors and weightings</i>	<p>The <b>Index</b> consists of the following asset classes and sectors, reviewed and rebalanced quarterly as per their specified weightings:</p> <p><b>Asset Class: Equities (60% weighting)</b></p> <p><b>Sectors (Sector Weightings)</b></p> <p>BDCs (<b>15%</b>)</p> <p>Mortgage REITs (<b>15%</b>)</p>

	REITs ( <b>10%</b> ) U.S.-listed Equities ( <b>10%</b> ) ETFs representing International Equities ( <b>10%</b> ) <b>Asset Class: Fixed Income, Bonds and Related Assets (40%)</b> <b>Sectors (Sector Weightings)</b> ETFs representing High Yield Bonds ( <b>15%</b> ) ETFs representing Emerging Markets Bonds ( <b>12.5%</b> ) ETFs representing Preferred Stock/Convertible Bonds ( <b>12.5%</b> )
<b>Weighting</b>	Each Index constituent is proportionally weighted within its specific Sector by its relative Liquidity (see definition above) within such Sector.  <b>Liquidity</b> (for each security) is a security's average daily traded value during the last 60 Trading Days.
<b>Capping</b>	None
<b>Review and rebalance of Index</b>	Quarterly, effective after the close of trading on the last trading day of February, May, August, and November.
<b>Calculation frequency</b>	Price Return: 15 seconds between 09:30 & 18:00 ET Gross Total Return: Once-a-day between 18:00 & 20:00 ET Net Total Return: Once-a-day between 18:00 & 20:00 ET
<b>Index base date</b>	February 27, 2015
<b>Launch date</b>	March 30, 2015
<b>Historic data available since</b>	February 27, 2015
<b>Bloomberg code</b>	NYMLTI INDEX / NYMLTIG INDEX / NYMLTIN INDEX
<b>Reuters code</b>	.NYMLTI / .NYMLTIG / .NYMLTIN
<b>Base level</b>	1000.00
<b>Base currency</b>	USD

## 2. Governance and disclaimer

### Indices

This rule book applies to the following versions of the Index:

- Price return version (NYMLTI)
- Gross total return version (NYMLTIG)
- Net total return (NYMLTIN)

### Index sponsor and Index calculation agent

NYSE<sup>®</sup> Group, Inc. is the Index sponsor. NYSE<sup>®</sup> Arca<sup>®</sup> is the Index calculation agent on behalf of NYSE<sup>®</sup> Group, Inc.

The NYSE<sup>®</sup> Arca<sup>®</sup> Index Committee is responsible for the day-to-day management of the Index and is also responsible for decisions regarding the interpretation of these rules. The Index Committee reviews all rule book modifications and Index constituent changes to ensure that they are made objectively and without bias. NYSE<sup>®</sup> Arca<sup>®</sup> believes that information regarding rule book modifications and Index constituent changes is material and can have an impact on the market. Consequently, all Index Committee discussions and decisions are confidential.

### Cases not covered in rules

In cases which are not expressly covered in these rules, operational adjustments will take place along the lines of the aim of the Index. Operational adjustments may also take place if, in the opinion of the Index calculation agent, it is desirable to do so to maintain a fair and orderly market in derivatives on this Index and/or this is in the best interests of the investors in products based on the Index and/or the proper functioning of the markets.

### Rule book changes

The Index Committee reviews all rule book modifications and Index constituent changes to ensure that they are made objectively and without bias. These rules may be supplemented, amended in whole or in part, revised or withdrawn at any time. Supplements, amendments, revisions and withdrawals may also lead to changes in the way the Index is compiled or calculated or affect the Index in another way.

### Liability

NYSE<sup>®</sup> Arca<sup>®</sup> is not liable for any losses resulting from supplementing, amending, revising or withdrawing the Rules for the Index.

The Index calculation agent will do everything within its power to ensure the accuracy of the composition, calculation, publication and adjustment of the Index in accordance with relevant rules. However, NYSE<sup>®</sup> Arca<sup>®</sup> is not liable for any inaccuracy in share prices, calculations and the publication of the Index, the information used for making adjustments to the Index and the actual adjustments. Furthermore, NYSE<sup>®</sup> Arca<sup>®</sup> does not guarantee the continuity of the composition of

the Index, nor the continuity of the calculation of the Index, nor the continuity of the dissemination of the Index levels, nor the continuity of the calculation of the Index.

Ownership and trademarks

NYSE® Group, Inc. owns all intellectual and other property rights to the Index, including the name, the composition and the calculation of the Index. NYSE®, NYSE Arca® and NYSE Group, Inc. are registered trademarks of Intercontinental Exchange, Inc. (ICE), or its subsidiaries.

## **3. Publication**

### ***3.1 The opening, intraday and closing or daily publication of Index values***

#### Opening

The first Index level is calculated and published around 09:30 ET, when the U.S. equity markets open for their regular trading session. The calculation of that level utilizes the most updated prices available at that moment. In the case of Index constituents that have a non-traded, halted or suspended status, or have not opened for the current day, the previous day's reference prices or estimated prices (for IPOs, buyouts and swap offers) are used.

#### Dissemination frequency

The level of the Index is in principle published every 15 seconds to the NYSE<sup>®</sup> Global Index Feed (NYSE<sup>®</sup> GIF). The calculated Index levels incorporate the latest traded price of each Index constituent from within the regular trading session, normally 09:30 to 16:00 ET. The Index only holds securities listed and traded in the U.S., and thus, intraday calculations of the Index would incorporate trades on a consolidated level, from all exchanges including those not designated as the official primary exchange.

The Index is calculated from 09:30 until 18:00 ET on those days specified as Index business days. Index business days will be classified as days on which the U.S. Equity Markets (NYSE<sup>®</sup>, NASDAQ, NYSE<sup>®</sup> MKT) are open for a full or partial day of trading.

#### Closing level

The closing level is the last level disseminated on the trading day and uses the official close prices from the primary listing market for each Index constituent. For Index constituents that have non-traded, halted or suspended status, or have not opened for the current day, the previous day's reference prices or estimated prices (for IPOs, buyouts and swap offers) are used instead. In the case of exceptional market conditions, the Index calculation agent reserves the right to utilize other prices in the calculation of the official closing level, as indicated below in Section 3.2.

#### Sources of data

The Consolidated Tape (CTS/UDTF) is the primary market data source for U.S. equity real-time and closing prices. Additional sources of data less commonly used include other market data vendors, issuer announcements, exchange announcements, and other official sources.

### ***3.2 Exceptional market conditions and corrections***

The Index calculation agent retains the right to delay the publication of the opening level of the Index. Furthermore, the Index calculation agent retains the right to suspend the publication of the level of the Index if it believes that circumstances prevent the proper calculation of the Index.

If Index constituent prices are cancelled, the Index will not be recalculated unless the Index calculation agent decides otherwise.



Commercially reasonable efforts are made to ensure the correctness and validity of data used in real-time Index calculations. If incorrect price or corporate action data affects Index daily highs, lows, or closes, it is corrected retroactively as soon as possible.

There is the possibility of an exchange or market-wide event resulting in the normal closing auction not going off or official closing prices not being available. In those situations, the Index will take guidance from the respective exchange(s) and address on an event-by-event basis. Exchange or market-wide events include, but are not limited to, the following:

- Volatility Halts
  - LULD (Limit Up / Limit Down)
  - Circuit Breaker
- Technological Problems / Failures
- Natural Disaster or Other BCP-Related Event

### ***3.3 Announcement policy***

#### Announcement policy

Changes to the Index methodology will be announced by an Index announcement which will be distributed via [www.nyxdata.com](http://www.nyxdata.com) and [ftp2.nyxdata.com](ftp://ftp2.nyxdata.com).

As a general rule the announcement periods that are mentioned below will be applied. However, urgently required corporate action treatments, often resulting from late notices from the relevant issuer or exchange, may require the Index calculation agent to deviate from the standard timing.

#### Inclusion of new Index constituents

The inclusion of new Index constituents will take place at quarterly reviews and rebalances only. See "Index Reviews" herein.

#### Removal of Index constituents

Announcements detailing the removal of an Index constituent shall be made before 3 PM ET on the trading day preceding the effective date of its removal.

#### Corporate actions

In case of an event that could affect one or more Index constituents, the Index Calculation Agent will inform the market about the intended treatment of the event in the Index before 3 PM ET on the trading day preceding the effective date of such treatment. Once the corporate action has been effectuated, the Index Calculation Agent will confirm the changes in a separate announcement on the morning of such effective date.

#### Rule changes

Barring exception, a period of at least two months shall pass between the date a proposed rule change is published and the date it comes into effect. Exceptions can be made only if the rule change is not in conflict with the interests of an affected party.

#### Announcement of new Index constituents and their weightings

The quarterly reviews and rebalances become effective before the open of trading on the first trading day of March, June, September, and December (each such day an “Effective Date”). Such quarterly reviews and rebalances occur at the close of trading on the 3<sup>rd</sup> trading day prior to the Effective Date (the “Review Date”) using market data available at the close of trading on the Review Date.

The Index constituents and weightings resulting from the quarterly review and rebalance will be announced at least two trading days prior to the Effective Date.

For example, if June 1<sup>st</sup> is an Effective Date, the corresponding Review Date is May 27<sup>th</sup>, 2015 and the resulting Index constituents and weightings will be announced no later than May 28<sup>th</sup>.

In the event of a takeover or other exceptional corporate actions, the Index Calculation Agent has the right to revise the Index constituent selection from the time the announcement is published up to the close of trading on the trading day preceding the Effective Date.

#### Reviews: publication of new selection

The new composition of the Index, including the Index constituents and their corresponding weighting, will be announced at least two trading days before the effective date on [www.nyxdata.com](http://www.nyxdata.com) and [ftp2.nyxdata.com](ftp://ftp2.nyxdata.com).

## **4. Calculation**

### ***4.1 Net and Gross Total Return indices***

A net total return version of the Index, as well as a gross total return version of the Index, are also available. The total return versions of the Index are calculated and disseminated on an end-of-day basis, as compared to the intraday-updating level of the price return version of the Index. The net total return version of the Index and the gross total return version of the Index reflect the reinvestment of the net and gross dividends, respectively.

### ***4.2 Withholding tax rate***

The net dividend is calculated as the gross dividend minus the applicable withholding tax. A table detailing the withholding tax percentages that are applied is available at [www.nyse.com/indices](http://www.nyse.com/indices). NYSE reserves the right to assign withholding tax percentages for countries not covered in the withholding tax table described above.

### ***4.3 Ordinary dividends in shares***

If a dividend is distributed in the form of shares only and if this is regarded as an ordinary dividend, the total return versions of the Index will be calculated based upon the reinvestment of a cash equivalent of the dividend. If shareholders may choose between cash or shares, the amount which is reinvested will be based on the cash option.

### ***4.4 Conversion of dividends declared in other currencies***

For both the gross total return and net total return versions of the Index, if a dividend for an Index constituent is declared in a currency other than the Base Currency of the Index, then the Index Calculation Agent will in the first instance use the Base Currency amount if investors have the option to be paid in that currency. If the dividend amount is available only in currencies that deviate from the Base Currency, the Index Calculation Agent will convert the dividend amount using the reference rate for the cum-day (the business day prior to the ex-date). In principle, the reference rate will be based on the WM/Reuters 4 PM Fix, taken as of 16:00 London time and utilizing the midpoint of the bid and ask provided.

## 5. Index reviews

### 5.1 General aim and frequency of reviews

#### 5.1.1 General aim of the quarterly reviews and rebalances

The general aim of the quarterly review of the Index is to ensure that the selection and weighting of the Index constituents continue to reflect the intended asset allocations of this rule book.

#### 5.1.2 Quarterly reviews and rebalances

Quarterly reviews and rebalances become effective before the open of trading on the Effective Date. Such quarterly reviews and rebalances occur at the close of trading on the Review Date using market data available at the close of trading on the Review Date.

### 5.2 Index universe and selection principle

#### 5.2.1 Index universe

The universe of eligible securities for the Index includes the following:

- I. Business Development Companies (“**BDCs**”)
- II. Mortgage Real Estate Investment Trusts (“**Mortgage REITs**”)
- III. Real Estate Investment Trusts (“**REITs**”) (excludes Mortgage REITs)
- IV. U.S.-listed Equities (includes ADRs)
- V. Exchange-Traded Funds (“**ETFs**”) **representing the sectors** listed in the parentheses below. Each ETF listed below, as well as any replacement ETF, can be replaced at quarterly reviews and rebalances by one or more ETFs that, in the opinion of the Index Committee, are in the same sector as that of the replaced ETF. Such replacements will only be made when an ETF in the Index has delisted.
  - SPDR S&P International Dividend ETF (NYSE Arca®: DWX) (International Equities)
  - SPDR S&P Emerging Markets Dividend ETF (NYSE Arca®: EDIV) (International Equities)
  - Global X SuperDividend ETF (NYSE Arca®: SDIV) (International Equities)
  - iShares Dow Jones International Select Dividend Index Fund (NYSE Arca®: IDV) (International Equities)
  - WisdomTree Emerging Markets Equity Income Fund (NYSE Arca®: DEM) (International Equities)
  - iShares iBoxx \$ High Yield Corporate Bond Fund (NYSE Arca®: HYG) (High Yield Bonds)
  - SPDR Barclays High Yield Bond ETF (NYSE Arca®: JNK) (High Yield Bonds)

- PowerShares Emerging Markets Sovereign Debt Portfolio (NYSE Arca®: PCY) (Emerging Markets Bonds)
- iShares J.P. Morgan USD Emerging Markets Bond ETF (NYSE Arca®: EMB) (Emerging Markets Bonds)
- Market Vectors Emerging Markets Local Currency Bond ETF (NYSE Arca®: EMLC) (Emerging Markets Bonds)
- iShares S&P US Preferred Stock Index Fund (NYSE Arca®: PFF) (Preferred Stock/Convertible Bonds)
- PowerShares Preferred Portfolio (NYSE Arca®: PGX) (Preferred Stock/Convertible Bonds)
- PowerShares Financial Preferred Portfolio (NYSE Arca®: PGF) (Preferred Stock/Convertible Bonds)
- SPDR Wells Fargo Preferred Stock ETF (NYSE Arca®: PSK) (Preferred Stock/Convertible Bonds)
- SPDR Barclays Convertible Securities ETF (NYSE Arca®: CWB) (Preferred Stock/Convertible Bonds)

### 5.2.2 Exclusion of certain securities

The following securities are excluded from the Index:

- a. Securities that are not primary-listed on the NYSE, NYSE MKT, NYSE Arca®, NASDAQ Global Select, NASDAQ Global Market or NASDAQ Capital Market exchanges (referred to collectively as the “Constituent Exchanges”)
- b. For the U.S.-listed Equities sector, securities of companies that have less than \$2 billion in free float market capitalization
- c. For the BDC, Mortgage REIT, REIT and U.S.-listed Equities sectors (referred to collectively as the “Non-ETF Sectors”), any security that does not pay dividends on a monthly or quarterly frequency
  - For the avoidance of doubt, securities paying annual, semi-annual, irregular or no dividends will be excluded from the Index
- d. MLPs and LLCs classified as belonging to the Energy Sector
- e. Royalty Trusts
- f. Exchange-Traded Notes
- g. For the Non-ETF Sectors, ETFs
- h. Unit Investment Trusts
- i. Closed-End Funds

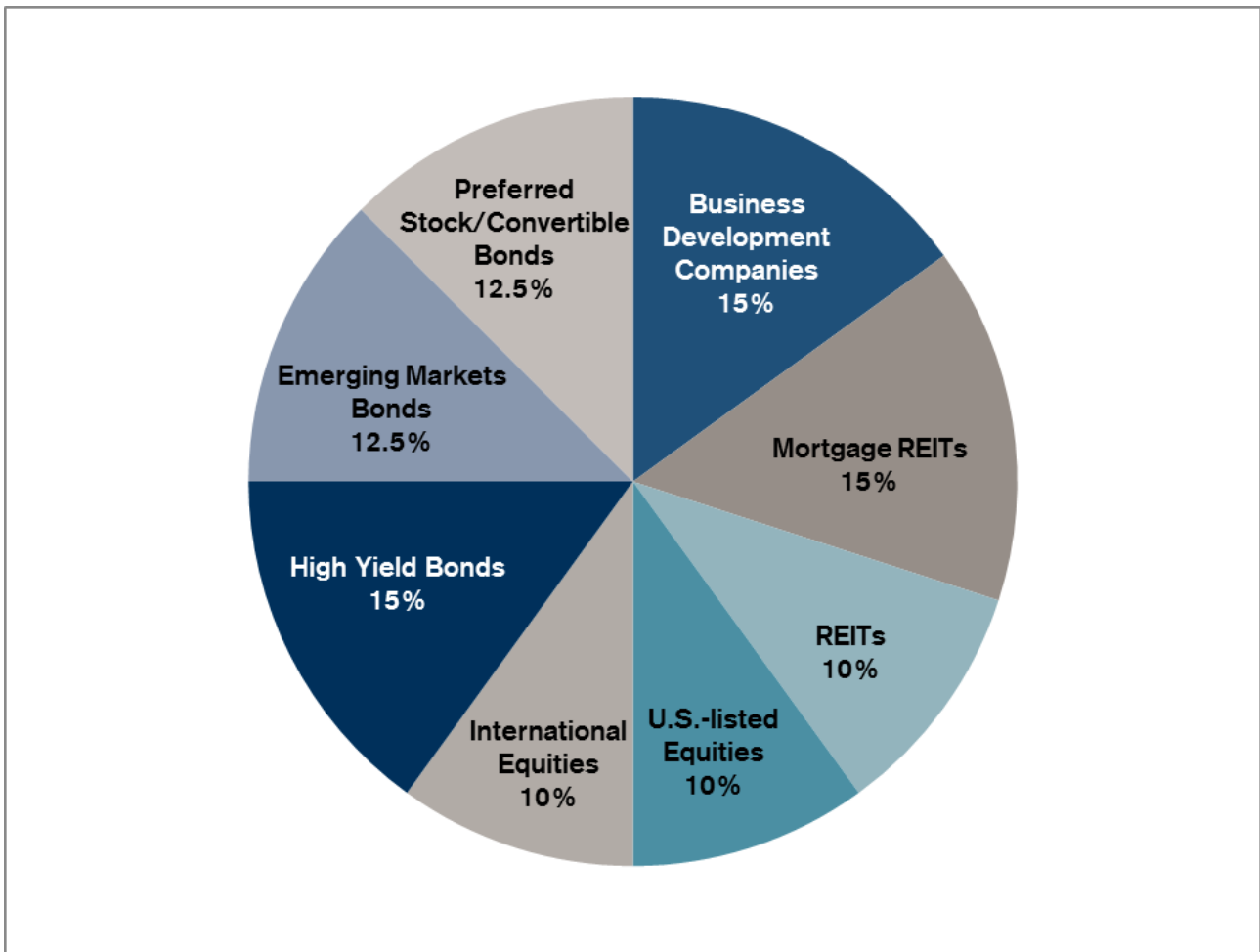
### 5.2.3 Selection of Index constituents at the quarterly reviews and rebalances

Index constituents are selected and added to the Index on each Review Date based on the allocations and weightings specified in the table below. *Please note that each sector is mutually exclusive and a security can only be considered for inclusion in the Index in one sector. In addition, each ETF listed below, as well as any replacement ETF, can be replaced at quarterly reviews and rebalances by one or more ETFs that, in the opinion of the Index Committee, are in the same sector*

as that of the replaced ETF. Such replacements will only be made when an ETF in the Index has delisted.

<b>Asset Class</b>	<b>Asset Class Weighting</b>	<b>Sector</b>	<b>Sector Securities</b>	<b>Number of Constituents</b>	<b>Sector Target Weighting</b>
<b>Equities</b>	60%	BDCs	BDCs	15	15%
		Mortgage REITs	Mortgage REITs	20	15%
		REITs	REITs	20	10%
		U.S.-listed Equities	U.S.-listed Equities	50	10%
		International Equities	5 International Equities ETFs (DWX, EDIV, SDIV, IDV, DEM)	5	10%
<b>Fixed Income, Bonds and Related Assets</b>	40%	High Yield Bonds	2 High Yield Bond ETFs (HYG, JNK)	2	15%
		Emerging Markets Bonds	3 Emerging Markets Bond ETF (PCY, EMB, EMLC)	3	12.5%
		Preferred Stock/Convertible Bonds	5 Preferred Stock/Convertible Bond ETFs (PFF, PGX, PGF, PSK, CWB)	5	12.5%

## 5.2.4 Target Sector Weightings



## 5.2.5 Filters for eligible securities in the Non-ETF Sectors

### Filter #1 - Liquidity Test

All securities eligible for the Non-ETF Sectors must first pass a “Liquidity Test”, which requires that each security’s **Liquidity** be *greater than or equal* to its **Sector Liquidity Threshold**, where:

**Liquidity** (for each security) = a security’s average daily traded value during the last 60 Trading Days

**Sector Liquidity Threshold** =  $(\$50,000,000 \times \text{Sector Weighting}) / (\text{Number of Constituents}) / \text{Liquidity Multiplier}$ , where:

**Sector Weighting**, for each sector, is specified in the table above

**Number of Constituents**, for each sector, is specified in the table above

**Liquidity Multiplier** = 0.20

Only those securities whose Liquidity passes the Liquidity Test move on to Filter #2.

### Filter #2 - Yield Test

The securities that meet the Liquidity Test above are further screened based on a “Yield Test”, which requires that each security’s **Dividend Yield** be *less than or equal* to its **Sector Yield Cap**, where:

**Dividend Yield** (for each security) = the sum of a security’s gross dividends that have gone ex-over the prior 12 months, divided by that security’s closing price on the Review Date.

**Sector Yield Cap** (for each sector) = Average Sector Dividend Yield x Yield Multiplier, where:

**Average Sector Dividend Yield** = the average of the Dividend Yields of the securities in each sector

**Yield Multiplier** = 2

The purpose of the Yield Test is to exclude securities that have unusually high dividend yields. For instance, a security may have an unusually high dividend yield because of a recent and significant decrease in the security’s price. The Yield Test is intended to exclude such a security.

### **5.2.6 Selection of securities in the Non-ETF Sectors**

Following the application of Filters #1 and #2, the remaining securities within each sector are ranked by their Dividend Yields (from highest to lowest). For each sector, the N highest-ranking securities are chosen for inclusion in the Index, where:

N = the “Number of Constituents” in each sector as specified in the table above.

### **5.2.7 Selection of securities in the ETF Sectors**

On the Index Base date, the securities in the ETF Sectors will consist of those listed in the table above. However, each such ETF, as well as any replacement ETF, can be replaced at quarterly reviews and rebalances by one or more ETFs that, in the opinion of the Index Committee, are in the same sector as that of the replaced ETF. Such replacements will only be made when an ETF in the Index has delisted.

### **5.2.8 Determining weightings of Index constituents**

Each Index constituent is proportionally weighted within its specific Sector by its relative Liquidity (see definition above) within such Sector.

### **5.2.9 Selected line**

Only one listing is permitted per issuer. Generally, the most active listing (by volume) is utilized in situations where more than one listing exists.

## **5.3 Periodic update of Index constituents**

### **5.3.1 Updating the number of shares for each Index constituent**

At quarterly reviews and rebalances, the number of shares to be included in the Index for each new or existing Index constituent will be updated to reflect their respective weights as determined in accordance with section 5.2.8 above.



### **5.3.2 Free float market capitalization**

Although free float market capitalization is utilized in some aspects of the initial Index universe determination, there will be no direct application on the Index weightings.

### **5.3.3 Capping**

There will be no direct capping of Index constituent weightings in the Index. Sectors weightings will be capped in accordance with the table above.

## **6. Corporate actions**

### **6.1 General**

The Index may be adjusted in order to maintain the continuity of the Index level and the intended composition. The underlying aim of any adjustment is that the Index continues to reflect as closely as possible the Index's objective of measuring the performance of a broad, diversified basket of securities that typically pay high dividends.

Adjustments are made in response to events involving Index constituents in order to mitigate or eliminate the effect of such event on the Index.

### **6.2 Removal of index constituents**

An Index constituent will be removed from the Index if its trading liquidity will be significantly affected due to a takeover, merger, bankruptcy or similar situation. In the case of a takeover that is paid primarily in shares, the Index constituent may be replaced by the acquiring company.

If an Index constituent is removed from the Index, the divisor will be decreased to maintain the Index level relative to the lower Index market capitalization.

#### **6.2.1 Mergers and acquisitions**

If a takeover offer, merger, acquisition, liquidation, bankruptcy filing or similar situation will significantly affect the Index constituent's trading liquidity, the Index constituent will be removed from the Index. Such removal would result in a divisor decrease. In the case of a takeover that is paid primarily in shares, the Index constituent may be replaced by the acquiring company. Such change would result in a divisor decrease. In rare circumstances where an Index constituent has, in the opinion of the Index Calculation Agent, ceased to be a viable Index constituent, the Index constituent in question will either be removed or will be replaced by the acquiring company (if applicable).

Index constituents, including ETFs, that are removed intra-quarter will not be replaced until the next quarterly review and rebalancing.

The Index Calculation Agent retains the right to impose additional conditions for removal, if applicable.

#### **6.2.2 De-listings, suspensions and issuer distress**

If trading in an Index constituent is suspended or if it is subject to a special listing regime, the Index Calculation Agent will consider whether the Index constituent should be removed on the understanding that a transitional period with a maximum of three months may be observed. When an Index constituent is removed following suspension, it will be removed at its suspension price unless otherwise decided by the Index Calculation Agent.

- In the event that the trading in an Index constituent is suspended, the last known price established during regular daytime trading on its primary exchange will be used.
- If an Index constituent is to be delisted from an exchange, it will be removed from the Index as soon as possible and on a day announced by the Index Calculation Agent.

- The Index constituent will be deleted from the Index based on either the last known price established during regular daytime trading or a non-zero price determined by the Index Calculation Agent, resulting in a divisor decrease. In the latter case, the Index constituent may also be deleted at USD 0, resulting in no change to the divisor.

### **6.2.3 Pricing sources**

In the event that the trading in an Index constituent is suspended, the last known price established during regular daytime trading on its primary exchange will be used.

### **6.3 Corporate spin-offs**

In the event that the issuer of an Index constituent undergoes a corporate spin-off, the securities of the issuer(s) resulting from the spin-off, as well as those of the original issuer, will continue to be Index constituents, provided that such securities meet Index eligibility requirements. In such cases, the Index may temporarily consist of fewer than or more than 120 Index constituents until the next quarterly review and rebalance occurs.

For the purpose of these rules, a corporate spin-off is taken to mean a legal de-merger, a split-up or other situation which the Index Calculation Agent deems to be similar.

The removal of securities of any non-qualifying issuer resulting from a spin-off will take place after the close of trading on the first day of trading in the securities of that issuer. If all issuers resulting from the spin-off are to be removed, the removal will take place at the close of trading on the last trading day before the spin-off. Either scenario results in a divisor decrease.

### **6.4 Inclusion of newly listed securities**

As a rule, newly listed securities are considered for inclusion in the Index at the next available quarterly review and rebalance. This results in either a divisor increase or decrease, depending on whether the market cap of the new Index composition is greater or less than that of the old Index composition. Where the market cap of the new Index composition is greater than the old Index composition, the divisor will be increased. Where the market cap of the new Index composition is less than the old Index composition, the divisor will be decreased.

### **6.5 Dividends**

#### **6.5.1 Distinction between ordinary and special dividends**

The price return version of the Index will be adjusted for dividends that are considered special dividends.

The following criteria will be applied to decide whether a dividend should be considered a special dividend:

- a) The declaration by an issuer of a dividend that is additional to those dividends declared as part of both the issuer's normal results and normal dividend reporting cycle (for the avoidance of doubt, a mere adjustment in the timing of the declaration of an issuer's expected dividend will not be considered a special dividend); or

- b) The identification of an element of a dividend paid in line with both an issuer's normal results and normal dividend reporting cycle as an element that is unambiguously additional to the issuer's normal payment (e.g., the issuer includes a designated special cash dividend as part of an ordinary dividend during its normal dividend reporting cycle)

For the purpose of clarification, no adjustment will be made for the following situations:

- a) Payment of ordinary dividends, irrespective of how they are financed;
- b) Issuance of redeemable shares or any other entitlement in lieu of an ordinary dividend; or
- c) Unexpected increase or decrease, resumption or cessation, or change in frequency to an ordinary dividend.

### **Adjustment for special dividend**

The adjustment of the Index takes place by a reduction of the closing price of the Index constituent in question. Subsequently the divisor will be decreased in order to maintain the Index level. The adjustments will be based on net dividend amounts.

### ***6.6 Rights issues and other rights***

In the event of a rights issue, the new shares of the affected Index constituent will be included in the Index on the ex-date of the rights issue and an adjusted closing price will be applied, as calculated by the Index Calculation Agent. The adjustment will be made based on the number of shares of the affected Index constituent currently in the Index. The divisor will be increased or decreased in such a way that the level of the Index remains the same.

The new shares are added only if (i) less than 0.4 new shares are issued for every share currently held; and (ii) the new shares are fungible with the existing line of shares (e.g. no dividend disadvantage). Otherwise the Index is adjusted based on the value of the rights only.

The Index will be adjusted only if the rights represent a positive value. Such adjustment results in a decreased divisor.

The Index will also be adjusted, and the divisor decreased, if a value can be attributed to a subscription right for convertible bonds, bonds with warrants or warrants with preferential rights for shareholders or similar situations.

### ***6.7 Bonus Issues, stock splits and reverse stock splits***

For bonus issues, stock splits and reverse stock splits, the number of shares of the affected Index constituent in the Index will be adjusted in accordance with the ratio given in the corporate action. The divisor will not be adjusted because of this. The Index Calculation Agent may regard a bonus issue as the issue of an entitlement in lieu of an ordinary dividend and therefore treat this in accordance with 6.5.1.

### ***6.8 Changes in number of shares***

In between the quarterly reviews and rebalances the number of shares of an Index constituent will remain unchanged outside of the effects of corporate actions.

## 7. Index formula

### 7.1 Index calculation formula

The general formula for the **price return** version of the Index is:

$$\text{Index}_t = \frac{1}{D_t} \times \sum_i P_{i,t} Q_{i,t} \quad D_0 = 10,000.00 \quad \text{Index}_0 = 1000.00$$

Where:

t means Index Calculation Date t

D<sub>t</sub> means the Index divisor on Index Calculation Date t

P<sub>i,t</sub> means the price of index constituent i on Index Calculation Date t

Q<sub>i,t</sub> means the number of shares of index constituent i on Index Calculation Date t

Index Calculation Date refers to a single Index business day. Index business days will be classified as days on which the U.S. Equity Markets (NYSE®, NASDAQ, NYSE® MKT) are open for a full or partial day of trading.

For the **total return version** of the Index, the Index divisor is adjusted on the morning of each Index constituent's ex-date to take into account the reinvestment of the related dividend.

## **Appendices**

This section provides additional information related to the **NYSE Multi-Asset High Income Index**, as well as changes to this document.

## Appendix A - Index Components

As of June 30, 2015

Name	Ticker	% Weight	12-Month Dividend Yield
Ameren Corp	AEE	0.0893%	4.3259%
American Electric Power Company Inc	AEP	0.1979%	3.9456%
American Capital Agency Corp	AGNC	2.9828%	14.0809%
Apollo Investment Corp	AINV	1.2356%	11.2994%
ALLETE Inc	ALE	0.0208%	4.2897%
Apollo Residential Mortgage Inc	AMTG	0.1373%	12.5936%
Anworth Mortgage Asset Corp	ANH	0.1799%	11.7647%
Ares Capital Corp	ARCC	4.4102%	9.5383%
ARMOUR Residential REIT Inc	ARR	0.3454%	19.2171%
Avon Products Inc	AVP	0.1631%	3.8339%
Best Buy Co Inc	BBY	0.2597%	4.1398%
BlackRock Capital Investment Corp	BKCC	0.4825%	9.1904%
BioMed Realty Trust Inc	BMR	0.9477%	6.8769%
Bluerock Residential Growth REIT Inc	BRG	0.0314%	9.1627%
Chimera Investment Corp	CIM	1.3282%	13.5667%
CME Group Inc	CME	0.2220%	4.2338%
Capstead Mortgage Corp	CMO	0.4044%	11.7117%
Compass Diversified Holdings	CODI	0.3720%	8.7805%
Coach Inc	COH	0.2234%	3.9006%
CorEnergy Infrastructure Trust Inc	CORR	0.0354%	8.3070%
Copa Holdings SA	CPA	0.0811%	4.3589%
Chambers Street Properties	CSG	0.1710%	6.3774%
Covanta Holding Corp	CVA	0.0223%	4.7192%
Chevron Corp	CVX	1.0097%	4.4366%
SPDR Barclays Convertible Securities ETF	CWB	1.8909%	7.1788%
CYS Investments Inc	CYS	0.5660%	15.2652%
Dominion Resources Inc	D	0.2509%	3.7311%
WisdomTree Emerging Markets Equity Income Fund	DEM	2.3831%	4.7565%
Duke Energy Corp	DUK	0.3632%	4.5030%
SPDR S&P International Dividend ETF	DWX	1.4726%	4.9176%
Dynex Capital Inc	DX	0.0919%	12.9921%
Consolidated Edison Inc	ED	0.1858%	4.4229%
SPDR S&P Emerging Markets Dividend ETF	EDIV	0.4443%	4.8980%
iShares JPMorgan USD Emerging Markets Bond ETF	EMB	7.4896%	4.3971%
Market Vectors Emerging Mkts Local Currency Bd ETF	EMLC	1.8077%	6.0589%
Entergy Corp	ETR	0.1245%	4.7092%
Exelon Corp	EXC	0.3020%	3.9465%
Ford Motor Co	F	0.5778%	3.6642%
FirstEnergy Corp	FE	0.1464%	4.4240%

<b>Name</b>	<b>Ticker</b>	<b>% Weight</b>	<b>12-Month Dividend Yield</b>
F.N.B. Corp	FNB	0.0148%	3.3520%
First Niagara Financial Group Inc	FNFG	0.0355%	3.3898%
Fifth Street Finance Corp	FSC	0.8466%	14.4794%
FS Investment Corp	FSIC	1.0721%	11.0874%
Franklin Street Properties Corp	FSP	0.0970%	6.7197%
AGL Resources Inc	GAS	0.0571%	4.2955%
Glacier Bancorp Inc	GBCI	0.0146%	3.3990%
Geo Group Inc	GEO	0.5294%	7.1136%
Golar LNG Ltd	GLNG	0.0939%	3.8462%
Gaming and Leisure Properties Inc	GLPI	0.5722%	6.9013%
Gladstone Commercial Corp	GOOD	0.0436%	9.0580%
Government Properties Income Trust	GOV	0.3989%	9.2722%
Garmin Ltd	GRMN	0.0931%	4.4389%
Great Plains Energy Inc	GXP	0.0576%	3.9942%
Hawaiian Electric Industries Inc	HE	0.0240%	4.1709%
Starwood Hotels & Resorts Worldwide Inc	HOT	0.3965%	3.3913%
Helmerich and Payne Inc	HP	0.2097%	3.9051%
Hospitality Properties Trust	HPT	0.5040%	6.8355%
Hercules Technology Growth Capital Inc	HTGC	0.7801%	10.7359%
Hatteras Financial Corp	HTS	0.5775%	12.2699%
iShares iBoxx \$ High Yield Corporate Bond ETF	HYG	8.9271%	5.4524%
iShares International Select Dividend ETF	IDV	4.4951%	4.6613%
Investors Real Estate Trust	IRET	0.0846%	7.2829%
Iron Mountain Inc	IRM	1.2962%	10.2126%
Invesco Mortgage Capital Inc	IVR	0.7389%	12.9190%
SPDR Barclays High Yield Bond ETF	JNK	6.5324%	5.8813%
Kinder Morgan Inc	KMI	0.4931%	4.6887%
Lazard Ltd	LAZ	0.0581%	4.0007%
L Brands Inc	LB	0.1832%	4.2925%
Las Vegas Sands Corp	LVS	0.4431%	4.3751%
Lexington Realty Trust	LXP	0.4948%	8.0189%
Main Street Capital Corp	MAIN	0.9430%	8.1479%
Medley Capital Corp	MCC	0.4587%	15.0393%
MFA Financial Inc	MFA	0.8466%	10.8254%
AG Mortgage Investment Trust Inc	MITT	0.1690%	13.8889%
Monmouth Real Estate Investment Corp	MNR	0.0494%	6.1728%
Altria Group Inc	MO	0.5099%	4.2527%
Medical Properties Trust Inc	MPW	0.6401%	6.5599%
American Capital Mortgage Investment Corp	MTGE	0.3398%	14.3840%
Annaly Capital Management Inc	NLY	3.5839%	13.0577%
New Mountain Finance Corp	NMFC	0.5113%	10.2139%
National Oilwell Varco Inc	NOV	0.4388%	3.8111%
New York Mortgage Trust Inc	NYMT	0.3985%	14.4385%
Orchid Island Capital Inc	ORC	0.1566%	19.2685%



<b>Name</b>	<b>Ticker</b>	<b>% Weight</b>	<b>12-Month Dividend Yield</b>
Occidental Petroleum Corp	OXY	0.5083%	3.7418%
PacWest Bancorp	PACW	0.0535%	3.7425%
People's United Financial Inc	PBCT	0.0678%	4.0870%
PowerShares Emerging Markets Sovereign Debt ETF	PCY	3.5900%	4.9116%
iShares US Preferred Stock ETF	PFF	8.2402%	6.1316%
PowerShares Financial Preferred ETF	PGF	0.8922%	5.8534%
PowerShares Preferred Portfolio	PGX	1.7235%	6.0384%
PennyMac Mortgage Investment Trust	PMT	0.5453%	13.8841%
PennantPark Investment Corp	PNNT	0.4141%	12.7563%
Pinnacle West Capital Corp	PNW	0.0669%	4.1352%
Pepco Holdings Inc	POM	0.0685%	4.0089%
PPL Corp	PPL	0.1980%	5.0560%
PS Business Parks Inc	PSB	0.1845%	6.5835%
Prospect Capital Corp	PSEC	2.4449%	16.1533%
SPDR Wells Fargo Preferred Stock ETF	PSK	0.1827%	5.6578%
Altisource Residential Corp	RESI	0.4821%	13.5312%
Resource Capital Corp	RSO	0.1573%	18.6047%
Rayonier Inc	RYN	0.6408%	6.0665%
SCANA Corp	SCG	0.0731%	4.2251%
Global X SuperDividend ETF	SDIV	1.0830%	6.7179%
Spectra Energy Corp	SE	0.1707%	4.4325%
Select Income Reit	SIR	0.3392%	7.0431%
Six Flags Entertainment Corp	SIX	0.0404%	4.5262%
Senior Housing Properties Trust	SNH	1.0037%	8.8889%
Spirit Realty Capital Inc	SRC	1.5178%	6.9933%
Seagate Technology PLC	STX	0.2466%	4.3158%
Triangle Capital Corp	TCAP	0.4691%	10.0683%
TCP Capital Corp	TCPC	0.3929%	9.7449%
TICC Capital Corp	TICC	0.3448%	16.9643%
Tupperware Brands Corp	TUP	0.0554%	4.2144%
Vectren Corp	VVC	0.0250%	3.8981%
Williams Companies Inc	WMB	0.5053%	4.0077%
Western Asset Mortgage Capital Corp	WMC	0.4115%	18.3480%
Westar Energy Inc	WR	0.0506%	4.1496%
Xcel Energy Inc	XEL	0.1500%	3.8533%

## **Appendix B - Index Yield**

The Index yield is 7.6515% as of June 30, 2015, as calculated by the sponsor of the Index, NYSE Group, Inc.